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WAYNE STATE UNIVERSITY
DISMISSAL PROCEEDING - FACULTY WITH TENURE
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In the Matter of:

WAYNE STATE UNIVERSITY
SCHOOL OF MEDICINE,
Employer, Volume 2
and
RICHARD BRUCE NEEDLEMAN, Ph.D.,
Respondent Tenured Faculty Member.

Transcript of the proceedings held in the aboveentitled matter before CHAIRPERSON JAMES STATHAM and a Committee, at Scott Hall, Wayne State University, Detroit, Michigan, on Thursday, March 30, 2017, commencing at or about 9:00 a.m.

HEARING COMMITTEE MEMBERS:

UNIVERSITY PANEL:
Jennifer Condon
Jose A. Rico-Ferrer
Lisa ZeWinters

SCHOOL OF MEDICINE PANEL:
Donald Kuhn
Philip Philip
Samiran Ghosh
(Continued)

APPEARANCES: (Continued)
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CSMR 2656, CER 2656

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Exhibits
Employer's Exhibit 16
(BMB 7010 SET Scores, 2011-2015)

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(BMB 7330 SET Scores, 2011-2015)
Employer's Exhibit 18370371
(Hornberger Arbitration Decision)
Respondent's Exhibit 6 381382
(Needleman Curriculum Vitae)
Respondent's Exhibit 7 784
(Expanded NIH Biographical Statement)
Respondent's Exhibit 8 401
(Nature Magazine Article, 10/'16)
Respondent's Exhibit 9 407 412
(Grant Application)
Respondent's Exhibit 10 413
(Publications in Refereed Journals)
Respondent's Exhibit 11417
(Rebuttal of Charges)
Respondent's Exhibit 12422
(List of Citations)
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(Appendix to Rebuttal)
Employer's Exhibit 19
478
414

417
(2014/15 Promotion and Tenure Factors)

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A If there is anything else that you wanted to know.
Q Right. You became Vice Dean in 2014, as I recall?
A That is correct.
Q Now at that time did you initiate any processes with regard to alleged under-performing faculty?
A You asked if I initiated any? No, I did not.
Q Did you have any responsibility at that time?
A I had responsibility for promotion and tenure in 2014. I did not have responsibility for the Selective Salary Program in 2014.
Q Who did at that time?
A Roberta Sanino (phonetic) in 2014.
MR. GREGORY: Linda, would you give the Doctor copies of Exhibit 8 and 9, please?

MS. GALANTE: They are in the book here. 8 is the dossier, and 9 is--okay. There you go.
Q (By Mr. Gregory) Did you prepare the form that is reflected in Exhibit 8, Doctor?
A As I said yesterday, I did not.
Q But you had some responsibility for its completion?
A No. I had responsibility for some of the data that went into the form.
Q What data did you have responsibility for?
A The Selective Salary documents. So anything that
would have come from Selective Salary.
Q Now would you please look at Exhibit 9?
A Yes.
Q Did you prepare that?
A I did not prepare that.
Q Who did?
A Honestly, I don't know. It contains data that-well, honestly, I don't know who prepared that form.
Q Now do you know when it was prepared?
A I do not specifically know what date it was prepared, no.
Q Do you know, was it prepared for this particular hearing?
A I don't know if it was prepared for this hearing.
Q Can you tell us why it has expanded the information in Exhibit 8, which ends with 2013, and this goes back to 2010?

My concern is the Committee is being presented with evidence that was not part of the dossier or part of the decision of the Dean to bring the charges.
A I don't know that one can actually say that. The information that was brought to the Committee was extensive, and as I said, I read all of the--I said yesterday if I didn't say earlier today that I read

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all of the documents in Dr. Needleman's personnel files.

So that information would have been available to the Committee, even if it wasn't on the initial dossier that came to the Committee.
Q Well, Doctor, you're not disputing the fact, are you, that the information does not appear on Exhibit 8, the dossier that Dean Sobel testified was utilized in these hearings?
A It was one of the documents that was used in this hearing. It's not the only document, sir.
Q Well, was Exhibit 8 used by Dr. Sobel and you in the various meetings, the $\mathbf{2 0}$-minute meetings that were held with faculty?
A Well, I believe Dr. Sobel yesterday indicated that they weren't 20-minute meetings with the faculty, and at the time that we met with the faculty member we had the most recent data that was available.
Q Did you have Exhibit 8 in your possession when you had those meetings?
A Yes. That would have been one of the documents that we had in our possession, yes.
Q Did you have Exhibit 9?
A As it looks today, I can't say that I had that document, but I had the data that existed in Table
9.
$Q$ How did you have it? How was it communicated to you?
A My office is the one that is in charge of Selective Salary, and so when I became Vice Dean in 2014 I took on all of the responsibility for all of that data.
Q Are faculty required to attend the annual Selective Salary Review?
A The Selective Salary Review is not a personal interview. The faculty members are required to submit dossiers to their individual departments that are specified by the University and by the School of Medicine.

Those documents consist of a complete
C.V., a teaching portfolio--not a portfolio, a teaching grid, and an annual review of all of their information.

That is actually in the contract under
Article XII, describes some of the process for Selective Salary, but it's not an interview, so they don't come to a meeting.

It's a meeting of the elected Salary
Committee for the department that obtains this information initially from the faculty member.

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Q Are there sanctions if a faculty does not cooperate?
A If a faculty member fails to participate, there are sanctions, yes.
Q What are those sanctions?
A The sanctions have to do with if you--if the faculty member does not contribute their required materials in two out of five years, then they are sanctioned by not getting an across-the-board raise for five years, and they also clearly are not eligible for merit because merit is judged based upon the information that is included.

So the year that they don't participate they get no merit, and if they don't participate two out of five years, they don't get the across-theboard.

They also, if they're tenured, don't receive--as I recall, but I would certainly look at the contract if I were asked this by a faculty member--I think they don't get credit towards their sabbatical leaves.
Q Would you agree that effectively there is an option in the faculty to waive a Selective Salary--
A No. I would absolutely not agree with that.
Q Why is that mistaken?
A It's a requirement.

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Q And if it's not met?
A Then there is a penalty.
Q Sanction? All right.
A But it is a requirement. It's stated in the
contract. It's stated from the Provost's office.
It's stated from my office.
Q Did the departmental Promotion and Tenure Committee
        recommend the dismissal of Dr. Needleman?
A No.
Q Did the Salary Committee of the department make such
        a recommendation?
A It's not in the purview of either of those
        committees to do so, sir.
Q So your answer to that would be no?
A No. It would have been inappropriate.
Q Did the chair recommend dismissal?
A No, not this chair, the prior chair.
Q Did you recommend dismissal?
A I was on the committee that assisted the Dean. It
        was the Dean that recommended dismissal to the
        President.
    Q Did you make a recommendation to the Dean?
    A I contributed to the recommendation that the Dean
        made.
Q And what was your contribution?
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A By providing him with the data, by providing him with my opinions.
Q Were others involved in that particular process?
A Yes. As I've stated on several occasions, there was a committee that discussed each of the faculty.
Q Can you name the others for us again?
A Well, I think Dean Sobel listed them yesterday. They included--I believe that John Vander Weg was there. I believe that Lou Lessem was there, or an attorney from the University.

It included Vice Deans specifically related to their expertise. It also brought in individuals that were not part of the committee, such as individuals that would know about the teaching of the faculty, so individuals from Medical Education came in.

So I believe that Dr. Walz came in. Mr. Munson was there. The Chief of Staff--the Dean was there. I personally did not keep minutes, so I may well be missing other members that were there.
Q Can you name those that were on the medical team, I think you mentioned, and also the Vice Dean, I take it, other than yourself?
A I said that Vice Deans came in also to that meeting.
Q What Vice Dean?

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A I believe that Dr. Baker was there at times, and I believe that Dr. Hazelton also came in at times. Whether they were there for all of the meetings, I would have to go back and look at the minutes.

MS. GALANTE: Hazelton? Did you mean Hazelton or Hazlett?

THE WITNESS: Oh, I'm sorry. Linda Hazlett.

MS. GALANTE: All right. I just wanted to correct the record.

MR. GREGORY: All right. Thank you.
Q (By Mr. Gregory) Would you look, please, at administration Exhibit 15?
A Yes.
Q Would you consider this to be an academic assignment?
A Yes, I would.
Q And could you be a little more specific as to why that constitutes an academic assignment?
A Well, for one thing it requires an up-to-date C.V. from the faculty member, which is an important requirement for the institution as part of the accreditation, for example, of the University.

We are required to have information about each faculty member that would be included in an

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up-to-date C.V.
So the University's accreditation process
is dependent upon us having accurate information,
should the accreditor decide to ask about a specific faculty member's activities, for example.
Q And that is your position, even though it provides that you could be scored "DNP," "Did not participate"?
A No. It doesn't suggest that that is an option that faculty should consider. It says that that's what the administration has to do when a faculty fails to comply.
Q Did you ever meet personally with Dr. Needleman regarding his performance?
A Prior to the meeting with the Dean?
Q Yes.
A No. I did not.
Q Subsequent to the meeting with the Dean on May 23 of last year, did you meet with Dr. Needleman?
A No. I did not.
Q Why not?
A I saw no reason to. The Dean did not ask me to. We had the information. Dr. Needleman was very specific about what his thoughts were.

He was adamant that he was more productive
than most faculty on this campus, and I saw no reason to meet with Dr. Needleman.
Q Did you find his conduct at the May 23 hearing to be inappropriate?
A Well, you know, honestly, I had to read the minutes of that meeting in order to remember exactly about his conduct, because we were there to discuss the facts, and so the conduct of the faculty was only important in terms of their willingness to improve their outcomes in the future.

So his conduct wasn't of concern specifically to me.
Q Was it hostile, as has been suggested by another witness?
A Oh, yes. It was quite hostile. I remembered it being hostile. I just couldn't remember exactly what had happened.
Q Did you find that particularly unusual, in that a man's career was on the line and they had already been charged in a March $\mathbf{2 3}$ letter with not performing and being threatened with dismissal?
A It's not what happened with most of the faculty, no.
Q Were there others though that displayed similar conduct in the meetings?
A There were a few.

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## Q Some expressed outrage. Correct?

A I don't know if I would say "outrage." Some were distraught or distressed with the idea of being called nonproductive, but there were very few of all the people that we met with.
Q Did numerous faculty express concern that there was publicity about the letters they had received, that their colleagues knew about it? Indeed the whole school knew about it?
A If their colleagues knew about it, it didn't come from our office, sir.
Q Were you part of the decision to formulate and distribute the March 23 letter that went to all the faculty?
A I'm not sure--
MS. GALANTE: I think I'm going to object.
There is no testimony that that letter went to all faculty.

MR. GREGORY: Well, I'm sorry. All
faculty it went to.
THE WITNESS: You know, honestly, I don't even recall. I doubt that I was part of that.
Q (By Mr. Gregory) Was it to your knowledge the same letter that went to those faculty who were selected?
A I have no idea, sir.

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Q If I told you that that was the case, would you have any reason to disagree?
A I would want to see it, sir.
Q For the record, Doctor, of course we're looking at Joint Exhibit 2, the March 23, 2016 letter from the Dean to Dr. Needleman. It is my understanding, since $I$ attended a number of the meetings with you and the Dean, that everyone got the same letter. You certainly must remember that, do you not?
A You referred to a letter that was sent to all of the faculty.
Q Well, I'm sorry. Let me correct myself. I'm talking about the letter that was sent to those who were not productive.
A All right. So that is a different--certainly a different question. So I am aware of the letter that was sent to each of the faculty that got it. I was not the one that created this letter.

This is from the Dean's office, and so no, I did not prepare this letter.
Q But you don't disagree, the same letter was sent to everyone who was alleged to be an under-productive faculty?
A Well, I have just testified that I didn't

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present--I didn't create this letter. I can't tell you that it went to every faculty member, because I didn't create it and I don't recall.
Q I take it then you were not part of any discussions leading to how it would be distributed?
A I don't recall that I was at this time.
Q Do you have any knowledge or information as to why the Dean didn't simply contact affected faculty and ask them to come in for this chat, if you will, to decide about options, rather than send the same letter to everyone?
A I don't know.
Q Does Dr. Needleman have a national and international reputation in his field?
A The Dean testified yesterday that Dr. Needleman's research career was exemplary in the earliest parts of his career and that it wasn't until 2000 that things began to deteriorate, or after 2000.

So yes, the Dean testified that his early work certainly provided him with a national reputation at that time.
Q Thank you, Doctor. We know what Dean Sobel said, but I'm asking you, do you know whether or not currently Dr. Needleman has a national and international reputation?

A Well, in order to maintain a national/international reputation that would be successful in getting grants, one has to continue to publish.

So I would certainly say that his reputation at NIH, for example, would not qualify for having a current national reputation. His prior reputation certainly exists and never goes away, and no one--neither the Dean nor I--are trying to say that he was not a superb investigator during his beginning years here at the University.
Q Respectfully, Doctor, does Dr. Needleman have or have not a national and international reputation at this time? Yes or no?
A He had a national reputation. Now his reputation is sullied by having had a long period of nonproductivity.

MR. GREGORY: Would you hand the Doctor Exhibit A6, please?

MS. GALANTE: A6?
MR. GREGORY: A. Administrator--
REPORTER: We have called them "Employer."
MR. GREGORY: Oh, is that what we're doing? Oh, I'm sorry.

MS. GALANTE: I just didn't--it didn't resonate with me, A6.

Q (By Mr. Gregory) Doctor, directing your attention to Employer Exhibit 6 in evidence, are these the Factors that it is claimed should have been followed and implemented by Dr. Needleman?
A These are the factors from the School of Medicine, yes.
Q And it would be your position that he did not comply, fully at least, with the factors set forth. Correct?
A He did not comply.
Q Would you turn, please, to the last page, page 15? I note the Factors were signed and dated March 30, 2016, so that is a week after Dr. Needleman had already been charged with alleged nonproductivity.

So I don't see how these Factors could have possibly applied to him.
A There is a previous document for the previous year.
Q So what you have given the Committee then is not accurate. This is not the same document, and I have no idea what the difference is, because it is not my obligation to do so, but this is not what was in effect with Dr. Needleman, is it?
A They were certainly in effect when Dr. Needleman met with the Committee and when the Dean made his decision about recommending to the President the

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dismissal of Dr. Needleman.
Q Doctor, bear with me, but Exhibit 6 was not in effect with Dr. Needleman?
A I would disagree. It was not in effect--it was in effect by the time the Dean met with Dr. Needleman. It was in effect when Dr. Sobel made his recommendation to the President, and it is in effect today.
Q So six weeks later the Dean met with Dr. Needleman, and you are saying in that period of time then Dr. Needleman was supposed to comply with this particular document. Is that your position?
A No, not in six weeks. The Factors and Guidelines as identified in the contract may be altered every year, and the Executive Committee of the Faculty Senate does that determination, as to whether the Factors need to be revised.

Those Factors are available to every faculty member on the website for the Office of Faculty Affairs. When they get changed, they also get changed on the website.

We leave off actually two sets of Factors, so if you look today, because the Promotion and Tenure Committee is still meeting at the University, there would be two documents, and I believe that the

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Dean testified yesterday that there were very little changes that were made between one year and the next in the Factors.
Q Were you part of the decision to charge Dr. Needleman with "failure to perform academic assignments competently"?
A So you're talking about the Dean's recommendation to the President, sir?
Q Well, I'm talking about that, the charge, where yes, it was made to the President.
A All right.
Q Were you part of that decision?
A That was a decision made solely by the Dean. The Dean obtained advice, but he made that decision solely on his own.
Q Do you agree that that charge is not defined in the Board of Governors' statute?
A I don't know what you mean.
Q Well, you're familiar, of course, with the definition. I'm asking is there a definition anywhere of what constitutes failure to complete an academic assignment competently?
A I'm still not sure I know what you are asking me.
Q Who decides whether a faculty has not performed an academic assignment competently?

A So the requirements for faculty are defined, both in the contract and in the Factors. So the individuals that would be appropriate to make that decision is the Dean and the President.
Q And in their discretion, I assume?
A And based--no, not just discretion. Based upon what the requirements are for the school or college or unit.
Q Where does it say--so the faculty knows--that they are on an academic assignment and they must perform it competently?
A I think anyone who is employed knows that there are going to be expectations from the employer.
Q So everyone knows about the employer's expectations?
A No. You asked would anyone know that they were going to have expectations in your first question. In your second question, I think you are asking are there specifics that they would know.
Q In the last-let's even go back ten years. Has Dr. Needleman performed academic assignments?
A He has done some publishing in the last ten years. The Dean testified, and I think you have his C.V. available in the documents that indicate that he did do some publishing.

He also taught 15 credit hours a year--not

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credit hours, I'm sorry, 15 contact hours. So that means each year it was 12 or 15 that he did. So those were some of the assignments that he did. Is that what is expected of a tenured faculty member at the level of Professor? Absolutely not.
Q Now when he was on campus, as far as you know, he was performing academic assignments?
A I don't know what he did when he was on campus.
Q You don't know. Do you have any evidence that those academic assignments he did perform were not performed competently?
A Yes. His C.V. was never kept up-to-date. He says in his C.V. that he doesn't know exactly what he did, that the administration should be recording that.

That's not a competent way to maintain a record of what you have done. He did not consistently comply with the requirements for submitting Selective Salary documents. He got poor teaching scores.

He failed to--he had two five-year periods where he had no grants submitted, and yet he was a tenured full professor at the time.
Q Was all that communicated to him at any time?

A He got Selective Salary scores annually, and we heard testimony yesterday from his chair, his previous chair, that he certainly got information from the prior chair about not doing his assignments competently.

He also got teaching scores, and we heard yesterday from his previous chair that the teaching scores were poor and there were complaints from the students.
Q It seems to me you are telling us many things that are not in the charges. It appears to me he was basically charged and would be dismissed because he didn't raise any grant money. Isn't that correct?
A Would you re-state that question?
Q Wasn't the big problem that he did not produce grants?
A That was one of the problems, so he did not have publications that would support grants, even going forward in the future. He had not submitted for grants, not just that he didn't get funds, but he had not submitted.

When someone doesn't have funding and their effort is supposed to be for a grant submission, that is certainly an academic assignment that is not being competently done.

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He was not publishing in a consistent manner that would permit future grants. So we saw yesterday that his publications were in various areas, liver failure, CNS damage, central nervous system damage.

These are not--changing one's topic is exactly something that when you change your topic you need a focus to go forward, and the focus that is described in the Factors that is expected of a tenured faculty member was not present.

So it's great to change your topic if that is what you want to do, but you need to focus on something so that you can be productive in terms of grants.
Q When did you learn his focus in research had been changed?
A In reviewing his C.V. and in meeting with him.
Q And when was that, prior to March 23 of last year?
A Yes.
Q What action if any did you take to counsel with him or determine the prospect of his new research leading to publications and grants?
A Well, the Dean had already initiated a committee to review faculty, so I participated in that committee, and that's what I did.

Q Let me ask my question again. Did you personally take any action as Vice Dean in charge of research and contact him with your concerns?
A I'm not the Vice Dean responsible for research. I'm the Vice Dean of the faculty.
Q You had no responsibility then?
A I didn't say that, sir. I said that I wasn't the Vice Dean of research.
Q Do you know, why didn't you talk to him?
A As I said, when Dr. Needleman's dossier came to me, it was in the context of this process. The Dean had already started a process, and it was the Dean's process, so I did not meet individually with any of the faculty.
Q Were you involved with other faculty whose publication and grant record was less than productive, to use the term utilized by the Dean?
A I meet with many faculty over the course of the year, some of whom have problems with their productivity.
Q And how many have been placed on mentoring?
A Well, the mentoring, we actually in every Letter of Offer we recommend to the faculty, we require of the faculty that they obtain a mentor when they start here at the School.

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So we recommend mentoring to every faculty member.
Q Would you repeat that? I was interrupted, Doctor. I'm sorry.
A I said the Letter--the current Letters of Offer identify that someone should find a mentor here at the School to help them in the process. We recommend that every faculty have a mentor.
Q With regard to those faculty called in for the meeting with the Dean that you attended, how many were placed on what could be called "expectations"?
A I don't recall the number.
Q Maybe ten? Does that sound about right?
A I would say it's somewhat over ten, but I don't recall specifically the number.
Q Tell the Committee, if you will, please, what are these expectations and your role in administering them?
A The expectations as Dean Sobel stated yesterday were very specific to each faculty member. So some faculty members who expressed a desire to increase their research productivity were given assistance about how they could potentially increase that research success.

We met with--"we" meaning typically Julie

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Q What criteria were used in determining who would be placed on expectations?
A The Dean chose what the outcome was after the meetings with the faculty member.
Q Were you involved in that decision?
A Only to the extent that I gave recommendations to the Dean, as did others.
Q What criteria did you use to make a positive recommendation that a faculty go on expectations?

MS. GALANTE: First of all, I want to
place an objection. That has been asked and answered several time. The Dean explained how he looked at each case individually, and I think that she has, but I just want to note that objection.

MR. GREGORY: Well, the Doctor has testified--we all know what the Dean said, and she
Serdar (phonetic) and myself--met with the chair and the faculty member to go over the expectations.

Julie and I met with the chairs in advance to discuss the potential for what that could be, and those individuals that were interested in doing more research and being more successful about their research were given advice, and they meet regularly with their chairs, and the chairs report back to Julie about their success.
has been identified as a person implementing the program, so--

CHAIRPERSON STATHAM: I will overrule it and allow the question. Go ahead.
Q (By Mr. Gregory) What criteria did you use then, Doctor, to determine who would get expectations and who would not?
A Well, I didn't determine that. The Dean determined it. So my advice to the Dean was based upon whether there were questions or comments.

We looked at the publication record because individuals that had not been publishing in a focused way for over a decade were unlikely to be successful in getting any grants.

The expectation was that they had to be interested in improving their performance. They had to be willing to put the work into doing it.

They had to have some preliminary data, not all the preliminary data but some preliminary data that would allow them to be successful at writing a grant and having a successful grant.

So that was one of the primary--and they had to be working on academic assignments.
Q Why wasn't Dr. Needleman offered expectations?
A Well, Dr. Needleman was quite clear that he saw no
evidence of a poor performance in his record. That was one of the major things that came out of that discussion with Dr. Needleman.

He , as I have said earlier today, and the Dean said yesterday, he compared himself to the rest of the faculty, I believe at the School, saying that he was one of the most productive members of the faculty at the School.

It is very hard to get someone to change their methodology when they don't see that there is a problem, so that was one of the issues.

Another issue was that he had no focus of research in the last decade. He had no publications in the last decade that would support a substantial external grant funding.

It was clear that he did not want to work with a mentoring committee, meaning either his chair, which is what we had asked, that the faculty member identify colleagues that could be helpful, that the chair would work with them, and it was quite clear that he did not want to do that.
Q Did he tell you or the Dean in this meeting that he had no interest in an expectation procedure?
A He told the Dean and I that he was the better judge of where he was in his career than either of us.

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Q Let me try my question again, Doctor. Did he tell you that he had no interest in expectations?
A I don't recall specifically that that question was addressed in the way that you have posed it.
Q Did he tell you that he was engaged in research with Dr. Brusilow--
A Yes.
Q That would lead to publications once the data had been secured?
A Yes.
Q He did. Did you make any inquiry about the substance of that research, of the timetable of that research, the prospect of grants deriving from that research?
A The Dean and I both felt that this was nothing different than what Dr. Needleman had been doing.
Q How could you reach that conclusion if you didn't ask him what the nature of the research was and the timetable? I have trouble understanding that, Doctor.
A Well, we had also--the Dean had also met with his chair. The Dean had others that were available to him, and the reality is that we have a ten-year period of time, more than a ten-year period of time of nonproductivity.
The Dean is well aware, as many members of the Committee were, of the inability of someone to get a grant after such a long period of time of being unproductive.
Q Did you have any expertise in the area of research--
A No.
Q Then engaged in by--no?
A No.
Q So did the Dean? Do you know?
A No.
Q How would you make an assessment then that the research was not going to ultimately be productive and produce grants, as well as publication?
A It had not.
Q It had not, but you had not inquired about the timetable?
A The timetable of more than ten years without a grant and without a focused research project.
Q How many other faculty--
A I wasn't finished with my statement, sir.
Q I'm sorry. Pardon me.
A So a ten-year timeframe is more than adequate to see that things had not been productive.
Q How many other School of Medicine faculty were
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treated differently in terms of not being offered expectations but having dismissal charges filed against them?
MS. GALANTE: I want to place an objection to the characterization of that question, that other faculty were treated differently. I don't think there is any foundation for that.
CHAIRPERSON STATHAM: I will overrule you and allow the question. Go ahead.
Q (By Mr. Gregory) How many others were not given an opportunity at self-correction?
A No one was given an opportunity at self-correction.
So the individuals that got expectations were
expected to meet with their chairs, and there were
very specific goals and measures put in place to try and help them be successful.
Q Well, how many were not offered expectations besides Dr. Needleman?
A So are you asking how many got the letters from the President?
Q Yes. I think so.
A All right, and honestly I don't know. I don't recall the number. I think the Dean testified to that yesterday, but I'm sorry. I don't remember.
Q Will you please look at Joint Exhibit 2? I know you
have seen this many times, Doctor, and as lawyers are fond of saying, it speaks for itself, but starting with the first paragraph the Dean speaks about the productivity of our faculty.

The last sentence talks about the lack of scholarly and research productivity, and then in the second paragraph it talks about not maintaining a sufficient level of productivity, and then says in effect, "If things don't shape up, we're going to bring charges."

MS. GALANTE: Well, I'm going to object to your characterization. You are now characterizing this letter. The document speaks for itself. There is nothing in that letter that says, "If you don't shape up," so--

MR. GREGORY: All right. Let me strike that.
Q (By Mr. Gregory) But it does go on to tell the faculty that if they fail to perform academic assignments that could be a consequence of further action, and then that the Dean, of course, wants to discuss whatever options there might be.

Now I'm concerned about the frequent reference to productivity, and I don't believe that is set forth in the Promotion and Tenure Factors, is

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## it?

A The word "productivity" does not come in the Factors.
Q In terms of the School of Medicine, what is productivity, and what are the expectations of productivity?
A Well, the expectations are well-specified in the Factors. For a Research Educator, Full Professor with tenure at the School of Medicine, it is to have a focused research program that is successful in terms of scholarly publications and research external funding, and those are specified.

It also specifies teaching, and it specifies service assignments.
Q Does it have anything to do with grant income?
A It says "external funding," substantial--let's go back to the document.

## Q All right.

A And then I won't mis-quote it.
Q What document are you referring to?
A The Factors. It says:
"Research accomplishment must be rigorous and original or novel with
some fundamental significance or impact."
Q Where are you reading?

A On page 5. (Reading):
"Publications of original investigations in peer-reviewed journals is required.
Research accomplishments will result in an appropriate (E.G., national or international) recognition, leadership stature, and eminence in the peer group that is appropriate for the area of research. Evidence of eminence shall include continued success in obtaining substantial competitive investigatorinitiated extramural funding at the national or international level."

That would be what the School's
expectations were. That would be what Dr. Needleman was supposed to produce for research. Then it goes on to talk about teaching, and then it also goes on to talk about service on page 6 .
Q Look at page 5. What does the caption say at the top of the paragraph you just read?
A Yes. It says:
"Requirements for Appointment or
Promotion to Professor in the Research Educator Track,"--
oh, I don't have my copy of the contract.
MS. GALANTE: You do. It's here. I was

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using it. Sorry.
THE WITNESS: Okay. So under the
Selective Salary Program it also says on page 25 that these are the criteria that are used to judge the faculty ongoing. It says on page 25--this is Article XII--
"In recommending Selective Salary increases the Committee shall be guided
by unit factors and general University
criteria and Factors for Tenure and
Promotion."
Q Is productivity a University Factor?
A As I said, productivity is an English word that says that we are to produce. The Factors identify what the faculty member is to produce, based upon their track, their rank and their tenure status.

The word "produce" may not be in the
Factors, or to my knowledge, I don't know whether it is in the University documents.
Q How would the faculty know that productivity was a certain number of, say, publications, a certain number of grants, amount of grants? Isn't that something that they should be apprised of?
A The faculty get their Selective Salary scores annually, and so if they are participating in

Selective Salary they would get their score indicating whether they were identified as under-productive.

So the Selective Salary scores plus talking to their chairs would be evidence of their expectations, or whether they are meeting expectations, but certainly the Factors are there on the website for anyone who wants to read them to know exactly what was expected of them.

MR. GREGORY: Linda, would you give the Doctor Respondent Exhibit 5, please?

MS. GALANTE: I have to find it. I can go make a quick copy. Just for the record I want to again object to the use of this document because Dean Sobel testified that this was a draft, that he has not yet approved, and also indicated that there were some changes that he anticipated he would be making before approving it.
Q (By Mr. Gregory) Doctor, for the record--
CHAIRPERSON STATHAM: Isn't this like, this exhibit--Mr. Gregory?

MR. GREGORY: For the record--I'm sorry?
CHAIRPERSON STATHAM: What is your response? She objected.

MR. GREGORY: Oh, yeah. As I believe I

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indicated yesterday, the form was obtained from a member of the faculty. Several of the faculty have received the form and are of the impression they are to complete it.
Despite the Dean's testimony that he has not signed off, it is my understanding it is going to be used, and I think it's relevant to have the Committee hear about it now, rather than resume the hearing at another time.
CHAIRPERSON STATHAM: Overruled. I will allow it.
MS. GALANTE: He did not--can I just add for the record, he did not say that it would be used in this current form.
CHAIRPERSON STATHAM: Okay. I'm going to overrule you and allow it.
Q (By Mr. Gregory) Now, Doctor, will you be responsible for implementing this form if it is finally approved by the Dean?
A No.
Q Who will be, if you know?
A I don't know.
Q Did you have any responsibility in the development of the form?
A In the development of the form? No.
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Q Have you seen it previous to today?
A I'm not sure I saw this version, but I have seen previous versions, if not this one.
Q Isn't this a form of post-tenure review?
MS. GALANTE: Objection. You haven't
defined what you mean by "post-tenure review."
MR. GREGORY: Well, she knows what I mean by "post-tenure review."

MS. GALANTE: Well, I don't know. There is--I have five articles in my--on that whole topic that are lengthy. It's a subject of great debate, and unless you are giving her a definition, how is she going to answer the question?

MR. GREGORY: Well, she hasn't said that she didn't understand the question, so I take exception to you signaling the witness.
Q (By Mr. Gregory) Do you understand what "post-tenure review" is?
A Why don't you describe to me what you mean by "post-tenure review"?
Q No. I am asking the questions, unfortunately.
A Then I'm not sure what you mean by "post-tenure review."
Q Arguendo, hypothetically this form is distributed to School of Medicine faculty, perhaps with the

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deletions mentioned by the Dean. What will be the disposition of it, if you know?
A I have already said that it didn't come from my office, and I don't know what the plans are.
Q You don't. Are you aware that the form when completed and filed would be subject to public disclosure under the Freedom of Information Act?
A I don't know.
Q You don't know. Is that a concern?
A As I said, I have not been involved with the form. I don't know whether it would be available for public information, and so I would leave that to Legal.
Q Is that going to be looked into, do you know?
A I have no knowledge of anything about this form. May I give this back?
Q Oh, yes. Thank you.
MR. GREGORY: I have no further questions.
Thank you, Doctor.
CHAIRPERSON STATHAM: Anything on redirect?

MS. GALANTE: Yeah. I do have some redirect.

REDIRECT EXAMINATION
BY MS. GALANTE:

Q So, Dr. Delaney-Black, would you consider--you're a tenured faculty member. Correct?
A Iam.
Q Would you consider yourself to be a professional?
A Yes.
Q And would you consider all faculty in this University to be considered professionals?
A Ido.
Q And as a professional, is it the expectation by both faculty and the administration that a faculty member's work would be self-motivated?

MR. GREGORY: Objection, leading.
CHAIRPERSON STATHAM: I think that is a
leading question. Could you rephrase that?
Q (By Ms. Galante) What is your expectation, what is your understanding of expectations, both by faculty and the administration in terms of how and when a faculty member initiates their academic assignments?
A Well, each faculty is given the broad Factors and Guidelines to implement in their own research area for tenured research, or for a tenure-track faculty.

So they would be expected to develop a research focus. They would be expected to understand what was required of them and to comply with what the University requirements are, which for
non-tenured faculty would include an annual review.
For tenured--and in addition, for tenured
faculty and non-tenured faculty, completion of the Selective Salary Program, looking at E-mail from the University and from the School of Medicine to inform them about things that were happening.

So it would require a great deal of recognition of their responsibility for handling their career and their success in their career, taking advantage of the opportunities that the University offers to improve their teaching, to improve their research skills, to go to grantwriting. So it is a very self-motivated career.
Q You were questioned by Mr. Gregory on crossexamination about whether or not you participated in the Dean's final decision to recommend dismissal.

## The question I have for you is, do you

agree with the Dean's decision to recommend dismissal in Professor Needleman's case?
A Ido.
Q Counsel on cross-examination also asked you a bit about Professor Needleman's national reputation and citations to his work.

My question for you is, are citations to
one's historical work one of the factors that the

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School of Medicine looks at as established, both in the School of Medicine Factors and the contract, in measuring a faculty member's productivity, or whether or not they're meeting--what level they're at in terms of their scholarship?
A No, and specifically the Factors talk about evidence of eminence requires continued success in obtaining competitive investigator-initiated grants.
So citations from work from previous years, decades previously, would not be considered as adequate productivity.
Q So my one final question is about the School of Medicine Promotion and Tenure Factors that is Exhibit 6, the administration's Exhibit 6.
Counsel asked you about the fact that this was dated March 30TH of 2016, and I take full responsibility for the copy that was submitted as an exhibit. I took this because this was the document that was produced to Mr. Gordon under his request.
However, you work with these documents on a regular basis in your job. Is that correct?
A That is correct.
Q Are you aware of any significant changes between last year's Factors and this year's Factors?
MR. GREGORY: Objection. The best
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evidence would be the Factors.
MS. GALANTE: And I will get a copy of
them and submit it.
CHAIRPERSON STATHAM: Overruled. Let her answer.
THE WITNESS: There are no substantive
changes for Research Educator faculty that are tenured professors. The expectations are still the same.
MS. GALANTE: And before I rest, I will get a copy of last year's and offer it as an exhibit, so that if the Committee wants to compare word-for-word and see if there are any changes they can do so.
I just want to go through my notes
quickly, and then--I think that's all I have.
CHAIRPERSON STATHAM: Mr. Gregory?
MR. GREGORY: Yes.
RE-CROSS EXAMINATION
BY MR. GREGORY:
Q Doctor, when asked about citations, you indicated in your attorney's question that was not adequate productivity. What is the difference between adequate productivity and scholarship?
A So let me revise my statement. It's not evidence of
current productivity. Does that help your--with your question?
Q No. I'm asking you. You used the phrase, "adequate productivity." Correct? Do you remember it?
A Yes.
Q All right, and my question is, is that the same as scholarship, or different?
A You know, honestly, your question doesn't make sense. That's why I tried to rephrase my answer, previous answer.
Q That's all right. I'll see if $I$ can make better sense out of it. Is "adequate productivity" different from "scholarship"?
A Well, we talked about everything that a faculty member has to do, so I'm not sure why or how you compute adequate productivity to scholarship. They don't seem to make sense in a sentence to me.
Q If my work is cited numerous times by colleagues and others in the field, isn't that evidence of scholarship?
A No. That is absolutely not evidence of scholarship.
Q Why is that absolutely not?
A So it's evidence of prior scholarship, decades ago.
The citations are--there is--and again, I've
testified to this. The Dean testified to this, and

I can testify again.
We all agree that Dr. Needleman was an eminent scientist with a significant body of research that he did over a period of time, but it is not adequate to do something in the past and not do--continue to work.

So the Factors are clear. The expectations are clear. Faculty cannot stop working and think that their prior work is an adequate evidence of why they are currently productive.

Dr. Needleman--and it appears you--think that that is adequate. It is not. It is not at all.
Q Do you personally know how many citations Dr. Needleman had after 2010?
A The citations refer to all of the citations. They don't describe the citations--so I'm sorry.
Q Are you finished?
A No. I wasn't finished. I thought I was being interrupted, so--

## Q I don't think I did. Sorry.

A All right. So the citations refer to what has happened over time. So, for example, in my field of research, one of the most cited publications is a paper that never actually got published.

|  | Page 287 |  |  | Page 289 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | It's still somebody's dissertation, and | 1 |  | that there is an unproductive Factor. |
| 2 | it's how you measure economic status of an | 2 |  | MS. GALANTE: It's a way of describing |
| 3 | individual. That was published, I think in 1975. | 3 |  | somebody's record. It doesn't mean that we have now |
| 4 | Virtually every manuscript that I see in | 4 |  | added a new Factor to the Factors that have been |
| 5 | my research area cites that 1975 publication, even | 5 |  | well-established. |
| 6 | though it's not a publication, that dissertation, | 6 |  | CHAIRPERSON STATHAM: Okay. Overruled. |
| 7 | even though that individual didn't publish it. | 7 |  | I'll allow the question. Ask the question again. |
| 8 | So that is certainly not scholarship. | 8 |  | MS. GALANTE: If you remember the |
| 9 | That was one evidence in 1975 of scholarship, but | 9 |  | question. Sorry about that. |
| 10 | the number of citations would be in the hundreds of | 10 |  | THE WITNESS: Would you like to repeat the |
| 11 | thousands probably, because every social scientist | 11 |  | question? |
| 12 | uses the Hollingstadt (phonetic). | 12 | Q | (By Mr. Gregory) Do you recall it? |
| 13 | You have to cite that dissertation, | 13 | A | Would you like to repeat it, please? |
| 14 | because that is the original citation. That is not | 14 | Q | I will if you-- |
| 15 | evidence of ongoing scholarship. | 15 | A | Yes. Please. |
| 16 | The School of Medicine requires, the | 16 | Q | Yes, certainly. No. I asked the difference between |
| 17 | University requires that all of us continue to do | 17 |  | productivity and scholarship and how--the fact we |
| 18 | our job, not just the first decade of our employment | 18 |  | know, the primary concern, it is almost Aurelian in |
| 19 | but throughout our employment as a faculty member. | 19 |  | terms of some faculty are productive but others can |
| 20 | That is where lack of productivity comes | 20 |  | be more productive. |
| 21 | in. It doesn't mean that somebody's work is still | 21 |  | How do we know, Doctor, how to apply that? |
| 22 | not cited. It doesn't mean that that prior work | 22 | A | So there are no new Factors. The Factors are |
| 23 | wasn't outstanding, but it's not adequate. | 23 |  | created by the Executive Committee of the Faculty |
| 24 | Does that answer your question? | 24 |  | Senate, and the administration does not create the |
| 25 | Q No, but we'll move along. | 25 |  | Factors. |
|  | Page 288 |  |  | Page 290 |
| 1 | A I thought it did. | 1 |  | The Dean receives the Factors from the |
| 2 | Q Let me conclude, Doctor, by asking then, we | 2 |  | Faculty Senate, the Executive Committee, and then |
| 3 | apparently have a new Factor, if you will, called | 3 |  | can accept those if he concurs. So there is no new |
| 4 | "productivity," "lack of productivity," | 4 |  | Factor. |
| 5 | "unproductive." | 5 |  | I find it difficult to understand that if |
| 6 | MS. GALANTE: I just want to put-- | 6 |  | there are expectations of the faculty that are very |
| 7 | Q (By Mr. Gregory) It has been my privilege to | 7 |  | well specified in the Factors and Guidelines that |
| 8 | represent the faculty for many years, tenure cases | 8 |  | individuals, members of the faculty would not be |
| 9 | and the rest, and we have not actually been | 9 |  | expected that their response to the Factors and |
| 10 | confronted with that Factor or that concept. | 10 |  | Guidelines would be to create, to produce, to comply |
| 11 | So that's why I'm asking the difference | 11 |  | with those Factors. |
| 12 | between productivity and scholarship and | 12 |  | So I find it very difficult to believe |
| 13 | expectations. It seems like a rather amorphous | 13 |  | that anyone cannot understand that if you don't |
| 14 | situation to apply, and I'm wondering if you could | 14 |  | comply with the Factors you are going to be labelled |
| 15 | enlighten us as to how the faculty is judged in | 15 |  | as being unproductive or ineffective or whatever |
| 16 | terms of productivity. | 16 |  | other terminology one might wish to use, a similar |
| 17 | MS. GALANTE: Before you answer, I'd like | 17 |  | synonym. |
| 18 | to place an objection, that there is no foundation | 18 |  | That's the best I can do, but there is no |
| 19 | in the record that productivity is a new Factor. | 19 |  | new Factor. We're not making widgets. |
| 20 | I think there have been numerous | 20 | Q | Has the Executive Committee adopted the concept of |
| 21 | explanations given as to what it means, what that | 21 |  | productivity? |
| 22 | word means, but there is no evidence or foundation | 22 | A | The Executive Committee has not created a new |
| 23 | to say, "We now have a new Factor." It's a way-- | 23 |  | Factor, and I don't recall that it has ever |
| 24 | MR. GREGORY: Well, Joint Exhibit 2 is, | 24 |  | discussed adopting the concept of productivity, |
| 25 | Counsel. The team alleges at three different times | 25 |  | because I think that most faculty members know that |
|  |  |  |  | 16 (Pages 287 to 290) |
| TAMARA A. O'CONNOR <br> 248.882.1331 toconnorrptg@aol.com |  |  |  |  |

we have to be productive and that the criteria for being productive are the Factors.
Q Has the Executive Committee been asked to take action to indicate that grantsmanship is of prime importance if one is going to retain their tenured faculty position?
A No one ever said or asked the Executive Committee to say that grantsmanship was the primary--in fact, you can't get a grant without having preliminary data, publications, and a record that allows you to get grants.

So no one has ever tried to get the Executive Committee, to my knowledge, to make that a stipulation.

MR. GREGORY: Thank you, Doctor. That's all I have.

MS. GALANTE: Thank you.
(At 10:21 a.m., witness excused)
CHAIRPERSON STATHAM: Okay. Step down.
Do you want to take a five-minute break?
(At 10:21 a.m., recess taken)
(At 10:32 a.m., back on the record)
CHAIRPERSON STATHAM: Would you like to call your next witness?

MS. GALANTE: I would. The administration

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calls Dr. Daniel A. Walz.
CHAIRPERSON STATHAM: Dr. Walz, would you
raise your right hand? Do you swear to tell the
truth, the whole truth and nothing but the truth?
DR. WALZ: I do.
CHAIRPERSON STATHAM: Thank you. Go
ahead.
DANIEL A. WALZ
(At 10:33 a.m., sworn as a witness, testified as follows)

DIRECT EXAMINATION
BY MS. GALANTE:
Q Dr. Walz, could you tell this Committee where you are currently employed?
A Currently employed at the School of Medicine, Wayne State University, as the Associate Dean for Research and Graduate Programs.
Q And how long have you held that position?
A I have been the Associate Dean for Research and Graduate Programs since the year 2014.
Q And give us a brief idea of your responsibilities as Associate Dean for Research and Graduate Programs.
A My primary responsibilities are on the Graduate Programs side of the dual appointment, where I
oversee the intake of new Ph.D. students.

We monitor the application process through the individual departments, and we also coordinate the Master's program in the School of Medicine.
Q Do you have supervision over then the teaching of courses in the graduate program?
A We monitor the teaching of it, but individual departments determine what courses they are going to teach, how frequently they are going to teach, and who the participant in that instructional material is.

So Department (A)--my department happens to be Physiology--our offerings are set by the Department of Physiology, but that program has to go through the University's graduate school and has to be certified by the University's Board of Governors.
Q Do you currently hold any other positions at the University?
A I have a faculty appointment in the Department of Physiology, where I'm a professor, and I'm also the Director of the MD/PhD program for the School of Medicine.
Q And what does that involve, as Director?
A The MD/PhD program is a specialized track where applicants both apply to a program where they will simultaneously be studying medicine for two years,

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followed by a four-year cycle into our graduate programs, where they will complete their PhD work.

Then they return to the medical program for the final two years of their clinical training. At the end of that eight-year period of time they receive both the medical degree, M.D., and the Ph.D. degree.
Q You indicated that you have been a faculty member here at Wayne?
A Yes.
Q Are you tenured?
A Yes, I am.
Q And how long have you been a faculty member here at the University?
A I was appointed to the faculty in 1973.
Q And what other positions have you held at the University in the past, other than your current ones?
A Sure. In addition to my holding a position in the Department of Physiology, in 1989 I was asked to join the University's central administration, where I served first as the Associate Vice President for Research, and subsequently served as both the Interim and then the Vice President for Research, as well as the Dean of the graduate school.

When I finished that tour of duty, if I can use that phrase, I re-joined the School of Medicine and was also dually appointed as the Deputy Director of the Environmental Health Sciences Institute for the University.
Q Do you still do research?
A Yes, I do. I share--I do not have my own laboratory at the present time. I share space with a colleague in the Department of Physiology, where we are studying some basic cell biology of the blood cell called blood platelet.
Q In addition to your administrative responsibilities, do you still teach?
A Yes. Actually I start a cycle of teaching in the graduate Physiology course in April, where I teach mechanisms of blood coagulation.

For 19 years I have been the Co-Director of a spring curriculum that is referred to as "Responsible Conduct in Research," which is a course required of all students who receive stipend or graduate stipend support from the National Institutes of Health.
Q So in your role as the Associate Dean of Research and Graduate Programs, are you aware of whether or not Professor Needleman has taught or does teach in

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## the graduate programs?

A My awareness of it would be, as it would be for any faculty member, through the syllabus that is offered in a given course, and we receive a summary that is kept in our office of the individual's--what is called a SET score, Student Evaluation of Teaching score for individual courses and instructors in those courses.
Q Do you know who Professor Needleman is?
A Ido.
Q Have you had an opportunity to review Professor Needleman's teaching activities in your graduate programs?

MR. GREGORY: Objection, no foundation. When was this done? I suspect it was subsequent to the charges and therefore would be irrelevant.

CHAIRPERSON STATHAM: Okay. Would you rephrase your question?
Q (By Ms. Galante) Do you have any knowledge of what Professor Needleman's teaching activities have been in the graduate program--

CHAIRPERSON STATHAM: In when?
Q (By Ms. Galante) Over the last five years or so? CHAIRPERSON STATHAM: Okay.
MR. GREGORY: Well, still the same
objection, Mr. Chairman, because it has not been established. This was pre-charges of Dr. Needleman, and if that is not the case, then it's irrelevant.

MS. GALANTE: Why is it irrelevant to document what the University's records show in terms of his teaching record?

The University, the Dean testified that he relied upon that in summary form. This gives us the documents that support that.

MR. GREGORY: Because it--
CHAIRPERSON STATHAM: How about--do you have any indication that he checked Dr. Needleman's record prior to March 23RD or 24TH of 2016? Did he know about that?

MS. GALANTE: I think he--
Q (By Ms. Galante) Have you been aware of or checked Dr. Needleman's record prior to March of 2016?
A It's a memory question. Prior to March of 2016. I can't say with certainty that I have or I have not. We look at them. They are in our office.

I know we have evaluated the curriculum, not specific instructors, but we have evaluated the curriculum over time as we reorganized and repurposed some of our courses, one of which Richard was teaching.

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Q And when you say "Richard," you are referring to Dr. Needleman?
A Dr. Needleman, excuse me.
Q Okay.
MR. GREGORY: Mr. Chairman, this is so important that I am confident it's after-acquired evidence, and one of the elements, as you know, of adequate cause is adequacy of investigation.

We have asserted in our Answer and the evidence will show that the investigation was inadequate, flawed, and this is bootstrapping, pure and simple, to call in people to say, "Oh, yeah. He didn't meet productivity standards," when it's not evidence that was before the Dean or relied upon by the Dean.

Thus there is no foundation for this witness's testimony.

CHAIRPERSON STATHAM: I'm going to sustain
that, because I think that--
MS. GALANTE: Well, can I respond to that?
CHAIRPERSON STATHAM: Yeah.
MS. GALANTE: All of this information is
in summary form in the Selective Salary documentation that the Dean has relied upon and that Dr. Delaney-Black has testified to.

This is not evidence that we are creating after the fact. The SET scores for his teaching have been established at the end of each of the courses that he taught.

This is evidence that is in his files, that is in the department records and that was part of the Selective Salary evaluation. He was judged by the committees, year after year after year, on his teaching.

Those scores show how he was judged. This is the documentation that supports that. It's not newly-created evidence. It's evidence that existed all along.

MR. GREGORY: Not through this witness. She has not established the fundamental fact that he was consulted, that he was involved in any respect with the charges against Dr. Needleman.

MS. GALANTE: But why do we have to establish that he was consulted? The Dean testified about all the people that were invited in, all the records that were pulled.

They then summarized those records and came up with the chart that is listed in Exhibit 8 and the records that are listed in Exhibit 9. So that is all the summary of what his teaching has
been.
CHAIRPERSON STATHAM: Okay, and what is the purpose of this witness now?

MS. GALANTE: To inform the Committee of what his SET scores have been that justified the teaching scores that he has gotten.

CHAIRPERSON STATHAM: Okay. I will allow it.

MR. GREGORY: It's in evidence, and he wasn't involved. This is all after the fact. He had nothing to do with the charges. I'm assuming that because he hasn't been asked that question.

MS. GALANTE: Whether he has been involved--no, he has not been involved in the Dean's process, but the Dean relied upon records that are contained in his department.

CHAIRPERSON STATHAM: And he is testifying as to the records that the Dean relied on.

MS. GALANTE: He is testifying on the records that--I mean, I can't tell you that the Dean actually looked at the SET scores, because that is not something that he would--I mean, if he had to do that, he would never have time for anything, but he relied upon the summaries and the Selective Salary scores.

Those took into consideration his teaching record and how he was viewed.

CHAIRPERSON STATHAM: Okay.
MS. GALANTE: And he can tell us what courses that Professor Needleman taught and what years he taught them. That is the kind of detail that isn't in the summary.

The summary is the compilation of all of that. This is the detail of what that is.

MR. GREGORY: Well, and it's obviously not material that was considered by the Dean. The Dean has testified. Dr. Delaney-Black has testified.

You have the evidence, and again, this is pure bootstrapping.

CHAIRPERSON STATHAM: I think he has a point, Counselor. If we are talking about anything that was discovered after the discipline was rendered, was instituted, it was after-acquired evidence.

MS. GALANTE: But it--make that statement again. I was listening to what you said, that if this was what?

CHAIRPERSON STATHAM: Well, I think Mr. Gregory has a point. If he is testifying about something discovered after the discipline was Page 302
rendered, it's not what the Dean relied on when he disciplined.

MS. GALANTE: Well, it's--
CHAIRPERSON STATHAM: It says something that came after.

MS. GALANTE: Okay. It's not evidence that was discovered afterwards. Dr. Delaney-Black testified that she reviewed his entire department file, personnel file, his department records which contain all of this information.

MR. GREGORY: That's the end of it. You have it.

MS. GALANTE: So am I allowed to proceed?
CHAIRPERSON STATHAM: If you're testifying about something that happened prior to his discipline, yeah.

MS. GALANTE: Okay. Yeah, we are covering--all of this covers prior to. So let's go back then--I lost track of where I was.
Q (By Ms. Galante) Can you tell the Panel what courses Professor Needleman has taught prior to today--so in other words, prior to March of 2016, what his historical record of teaching has been over, say, the last four or five years?
A It has been in the--there are several courses that

Dr. Needleman has been engaged in from our records. The main one from my point of view is the fundamental course in Biochemistry that is available to all graduate students.

Biochemistry is BMB 7010. That course there is--we offer courses in two different structures. We admit doctoral students, Ph.D. students, into an integrated Biomedical Sciences curriculum.

That is called the IBS Curriculum. Prior to two years ago that curriculum had two phases to it, the first phase being Cell Biology, and the second phase being Biochemistry.

Two years ago that was collapsed into a unified course and rearranged, and the curriculum draws from all seven of our Basic Science departments.

In parallel, there each department-Biochemistry and Molecular Biology being one, Physiology being another as an example, they each offer their own doctoral program, starting with a foundational course, and in this case that would have been BMB 7010.

Dr. Needleman has been an instructor in that BMB 7010, I believe our records show since 2008

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annually. That course is offered annually during the fall semester.

It is a required course for all doctoral students in Biochemistry, and it is open to any other doctoral program student in the School of Medicine.
Q And I think you described basically what that was. So is this course individually taught by Dr. Needleman?
A No, it is not. The BMB 7010 course consists of at least four instructors from the Department of Biochemistry, one of whom is Dr. Needleman.
Q That is the total in terms of instructors for the course? They are all from Biochemistry?
A They are all from Biochemistry.
Q Do you know, do you have any firsthand knowledge of how many--so different faculty give different lectures in terms of that course. Do you know how many lectures he gives in that course?
A Our records indicate that Dr. Needleman presents six--has been presenting six credit hours--six contact hours, excuse me--six contact hours each year in Biochemistry 7010.

CHAIRPERSON STATHAM: Is that six hours a week or--

THE WITNESS: Six hours total.
CHAIRPERSON STATHAM: Total in the year, student contact?

THE WITNESS: In the semester, yes.
Q (By Ms. Galante) And that is only offered once a year?
A It's offered in the fall semester.
Q Fall semester, so that is a total of six contact hours for the year?
A For the semester.
Q For that course. For that semester, but it is only offered once?
A Yes.
Q Are you aware of whether or not--so would the lectures that Professor Needleman teaches, these six one-hour lectures, are they the same year after year since he has been teaching it?
A I think by topic, by heading they are. Content-wise it can vary from year to year as new discoveries are made and lectures are altered and changed over the course of one year, compared to the next and compared to the next.
Q And so it would be up to the individual faculty member to update those materials?
A Correct.

## Q And do you know whether or not Professor Needleman

 for this course has listed any preparation hours?A For the records that I have available, there is no indication of preparation hours, preparation time. There is no number of hours listed.
Q Okay. So he hasn't listed--generally when you are updating your course materials, would that be considered preparation time?
A Yes.
Q And you said this would have been done in the fall, this course, the fall semester?
A Yes.
Q Can you tell us--so these are all Biochemistry professors, but this particular course, can you tell us how Professor Needleman's load for this course is compared to the other faculty members?
A The course has a total of 48 contact hours, credit hours--contact hours through the semester, and Dr. Needleman has responsibility for six of them.
Q And have you had an opportunity to check--well, let's explain for the Panel what SET scores are, because that was mentioned.
A Sure. SET scores are--the acronym is Student Evaluation of Teaching. The University mandates that all courses have the opportunity for students

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| :---: | :---: |
| who are the recipients of the information, the | 1 |
| opportunity to evaluate both the content of the | 2 |
| material being provided, as well as the individual | 3 |
| instructors and how the students would rate that | 4 |
| instructor on each year. | 5 |
| Q And have you pulled the SET scores for Professor | 6 |
| Needleman for the years, 2011 to 2015? | 7 |
| A We have, yes. | 8 |
| Q One other preliminary question. When you talk about | 9 |
| the ratings in SET scores, can you tell us what the | 10 |
| range of ratings are and what they mean? | 11 |
| A Yeah. This is very uniform across the University. | 12 |
| They range from a SET score of 1 to 5, 5 being | 13 |
| excellent and going down to 1 being poor. So it's a | 14 |
| 1, 2, 3, 4 or 5 issued by each individual student | 15 |
| who is responding--who has completed a SET score | 16 |
| request. | 17 |
| MR. GREGORY: Well, objection. I don't | 18 |
| recall anything in the charges or Dean's testimony | 19 |
| about the SET scores or reliance, so this is all new | 20 |
| material. | 21 |
| MS. GALANTE: Well, there wasn't any. I | 22 |
| mean, he didn't get down to that much specifics, but | 23 |
| both he and Dr. Delaney-Black testified that they | 24 |
| relied upon his Selective Salary Reviews for the | 25 |

## records?

A Into our office. It comes in to one of our staff people, and I obtained it from her.

## Q And have you had a chance to review this?

A Yes, I have.
Q And it covers specifically Professor Needleman's SET scores for fall of $\mathbf{2 0 1 1}$ through fall of $\mathbf{2 0 1 5}$ for BMB 7010. Am I correct?

A Correct.
Q And could you interpret this for us and tell us what the scores are, or represent?
A Well, I'll start with the--
MR. GREGORY: Objection to reading from it until it is offered and received.

MS. GALANTE: Oh, I'm sorry. You're correct.

CHAIRPERSON STATHAM: It's in.
MS. GALANTE: Yeah. I thought he had said that it was admitted.

MR. GREGORY: Did you say it was admitted?
CHAIRPERSON STATHAM: I admitted it.
MR. GREGORY: Oh, I didn't hear that. Beg your pardon.

THE WITNESS: I will look just at the top page, which is the fall of 2015. The subsequent

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last four or five years, all of which evaluate teaching.

One of the factors in evaluating teaching
is how that faculty member is perceived by the students that they teach.

CHAIRPERSON STATHAM: I will allow it and
overrule Mr. Gregory, but I should say that one
thing-it may be a business document, but it is certainly hearsay.

He can't cross-examine the students, and we don't know who the students were, but I will take it for what it's worth.

MS. GALANTE: Okay. This would be the administration's Exhibit 16.
(At 10:54 a.m., Employer's
Exhibit 16 marked and received)
CHAIRPERSON STATHAM: And it relates to teaching, which is one of the accusations--

MS. GALANTE: It relates to the teaching of this particular course.
Q (By Ms. Galante) So have you had an opportunity to review this Employer's Exhibit 16, Dr. Walz?
A I have.
Q And so you would have been the one that obtained this information from the University's business

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ones, the format is exactly the same. The scoring numbers you can find on the summary sheets.

Starting at the very top you will see that on the top right-hand corner it says how many students responded. In this particular year 16 students completed their SET score evaluation out of the 69 students involved in the course.

CHAIRPERSON STATHAM: And this is the team
taught class we're talking about?
THE WITNESS: This is the team taught class, and there is a summary for every instructor, for each one. This happens to be Dr. Needleman's.

CHAIRPERSON STATHAM: Oh, these are graded--okay. Yeah. I see it.
Q (By Ms. Galante) So just to clarify, based on your question, this is an evaluation only of Professor Needleman's performance?
A Correct.
Q His six lectures?
A Correct.
CHAIRPERSON STATHAM: Yeah. It's clear.
THE WITNESS: So on the first box that you
see at the top it says, "Summary of the Overall
Course Evaluation." The students have rated the overall course as 3 , which would put it right in the

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middle of "Good," using the vocabulary of the
scoring system.
"How much did you learn from this course?" It was 3.6 , so it would be somewhere between "Good" and "Very Good," and the next line down was the individual instructor evaluation.
This particular year Dr. Needleman was evaluated as a 2.9, which put him on the edge of being evaluated as "Good," his overall teaching.
If you want to go down further, you can find the same box for 2014, which is about three or four--three pages--I think it's three pages, fourth page down, and 2014, 53 of the 78 students enrolled in that year, a much bigger sample size.
The students overall rated the course 4 as compared to 3 the prior year, and Dr. Needleman was evaluated as a 4.1, which would put him between "Very Good" and "Excellent" in 2014.
If you go down three more pages to 2013, now we have a similar large statistical sample, 54 of 77 . The students were equally or almost equally favorable to the course as a whole, 3.8.
Dr. Needleman was evaluated a 2.8 that particular year, so we're looking at an individual year compared to the next.
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I think if you look at all of them on average, you would see that Dr. Needleman averages out to just slightly above 3.0, "Good," to put a vocabulary word on it.
Q (By Ms. Galante) And in your opinion when you look at these SET scores, what does this tell you? This is--
MR. GREGORY: Well, objection. He was not involved.
CHAIRPERSON STATHAM: Sustained.
MR. GREGORY: His opinion now is--
MS. GALANTE: But he evaluates--
CHAIRPERSON STATHAM: I think the
documents speak for themselves.
MR. GREGORY: Yeah.
CHAIRPERSON STATHAM: He testified it was
1 in 5,1 being bad, 5 being good, and these documents, all in there, plus the student comments.
Q (By Ms. Galante) So this is an instructor that is very experienced?
A Correct.
Q Teaching material that he has taught for many years. Is that correct?
A Correct.
Q And is this the type of instructor that you would
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continue to seek out, based on these scores-MR. GREGORY: Objection.
Q (By Ms. Galante) For teaching this course?
MR. GREGORY: It has now been stated several times. He was not involved. This is opinion that was not relied upon by the Dean.
Q (By Ms. Galante) Let's move on to the next course that he has taught, BMB 7030. Is that correct, or is that the one that we just talked about?
A 7030?
Q 7030.
A Correct. 7030 is basically a techniques course, introducing graduate students to techniques that might be of value to them as they proceed in their doctoral training, covering the fundamentals of the how to and why in biotechnology.

CHAIRPERSON STATHAM: Again, what is the number of this course?

THE WITNESS: 7030. BMB 7030.
Q (By Ms. Galante) And is this also a team taught course?
A I believe that it is.
Q And did you pull Dr. Needleman's SET scores for this course?
A We did.

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MS. GALANTE: This would be our proposed Exhibit 17
(At 11:01 a.m., Employer's
Exhibit 17 marked)
Q (By Ms. Galante) Well, what do your records show in terms of Professor Needleman's contact hours for this team taught course, 7030?
A I believe this one also had contact hours totaling six.

MR. GREGORY: Could we get copies, Counsel?

MS. GALANTE: Of what? Oh, no. That was the wrong one. I'm just asking him questions about it still.

MR. GREGORY: About what?
MS. GALANTE: About what his knowledge of in terms of the contact hours, how much did Professor Needleman teach in BMB 7030. I haven't asked about SET scores yet.

THE WITNESS: Contact hours, I believe, were six contact hours in this course as well.
Q (By Ms. Galante) Do you know how many years he taught this course?
A I don't recall. It's a number of years, but I can't give you the range or time on that.

Q And do you have SET scores on this course?
A There are SET scores on this course as well. I believe Dr. Needleman's SET score ranged between 2.4 and 2.8 .
Q So did Professor Needleman teach any of the IBS courses?
A He did teach in the IBS curriculum when we had two separate sections, when we had the Cell Biology section and the Biochemistry section. He was an instructor in the Biochemistry component of that course.
Q Do you know what years he taught IBS 7010?
A 7010 and 7020, I believe, and I think the years were up to 2014. That's when we reorganized the course.
Q Does he still currently teach any portion of the IBS course?
A Not when it was reorganized into a common course where both Biochemistry and Cell Biology were combined into a single offering. Dr. Needleman does not teach in that course.
Q Do you know why he no longer teaches in that course?
A Well, it was at the direction of the course coordinators, who at the time were Dr. Trulecki (phonetic), who has left the University, and Dr. Finley (phonetic), who is currently the course

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director. It was their decision, I'm told.
MR. GREGORY: Objection, hearsay.
CHAIRPERSON STATHAM: Sustained.
Q (By Ms. Galante) Do you have any firsthand knowledge of why Professor Needleman is no longer teaching this course?
A No, I do not. I have comments from those who coordinated the course, but that would be my personal knowledge.
Q Do you know whether it was Professor Needleman's choice to no longer teach it, or the course Director's?

MR. GREGORY: Objection. She is leading.
MS. GALANTE: I'm asking him if he--
MR. GREGORY: He said he did not know.
CHAIRPERSON STATHAM: Sustained.
Q (By Ms. Galante) Do you have the SET scores for this course?
A We do.
Q And is this the document--take a look at this. This would be the Employer's Exhibit 17.

CHAIRPERSON STATHAM: This was your proposed Exhibit 17?

MS. GALANTE: 17, yes.
CHAIRPERSON STATHAM: Mr. Gregory?

MR. GREGORY: Voir dire?
CHAIRPERSON STATHAM: Yeah.
MR. GREGORY: Doctor, when did you extract proposed Exhibit 17 and 16 from your files?

THE WITNESS: Probably--as you have them in your hands now?

MR. GREGORY: Yeah. Two weeks ago?
THE WITNESS: Oh, several months ago.
MR. GREGORY: Several months ago at the request of Ms. Galante, I would assume.

THE WITNESS: Correct.
MR. GREGORY: Were they previously given to Dean Sobel?

THE WITNESS: I do not know.
MR. GREGORY: You did not personally?
THE WITNESS: I did not, no.
MR. GREGORY: But you did not personally give them to him?

THE WITNESS: No, I did not.
MR. GREGORY: Did you give them to Dr.
Delaney-Black?
THE WITNESS: No, I did not.
MR. GREGORY: Were you consulted by Dean Sobel regarding the SET scores?

THE WITNESS: No, I was not.

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MR. GREGORY: Were you consulted by Dr. Delaney-Black?

THE WITNESS: No.
MR. GREGORY: Were you consulted by anyone regarding Dr. Needleman's SET scores?

THE WITNESS: By Dr. Trulecki as we were reviewing the reorganization of the course.

MR. GREGORY: But that is the only other occasion?

THE WITNESS: Correct.
MR. GREGORY: Again, Mr. Chair, it's irrelevant. It's after-acquired. I would note that it is not on the dossier, Employer Exhibit No. 8. It has everything else practically.

If the SET scores had been considered, I'm certain it would have appeared on this document, and it doesn't. So now again I use the term, bootstrapping, and that is exactly what it is.

CHAIRPERSON STATHAM: I'm going to admit the SET scores as they relate to the accusations of teaching that led to discipline in your evidence.

By the same token, as I said before, I think SET scores may be a business document, but they are certainly hearsay, because I don't know how you examine the students or identify the students.

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        MS. GALANTE: I understand.
        CHAIRPERSON STATHAM: Who filled these
    out.
        MS. GALANTE: So Employer's Exhibit 17--
        CHAIRPERSON STATHAM: Is admitted.
        MS. GALANTE: Is admitted, and it speaks
    for itself.
        (At 11:08 a.m., Employer's
        Exhibit 17 received)
    Q (By Ms. Galante) Dr. Walz, are you aware of any
        other courses that Professor Needleman has taught in
        the last five years in the graduate program?
    A I believe in the Department of Biochemistry there is
        an additional course that is referred to as BMB
        7330.
    Q And what is your knowledge of his teaching in that
        course?
    A Similar to my knowledge based on others, which is
        the enrollment numbers and the Student Evaluation of
    Teaching at the end of the course.
    Q Do you know what years he taught that course?
    A I believe it was first offered in 2014, although I'm
        not positive that is the starting year, and 2015.
    Q And the only SET scores you pulled were for 2016?
    A Yes.
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    Q Which would have ended at what point?
    A 2016, the academic year would have ended in late
        April, early May of 2016.
        MS. GALANTE: So given the Arbitrator's
        ruling, I won't offer these for admission, because
        they are technically during that same time period,
        but I will just withdraw that.
    Q (By Ms. Galante) Did you have an opportunity to
        review the department--so as you were pulling all of
        this information, the department records would show
        who teaches what and what they revealed to the
        department in terms of their contact hours and
        preparation hours? Is that--
    A Yes.
    Q Okay, and so that's where you would have gotten the
        information, directly from what Professor Needleman
        submits to the department?
    A That is correct.
    Q In terms of his contact hours, and to your knowledge
        then, has he ever listed anything more than this 12
        to 15 contact hours a year for teaching?
        MR. GREGORY: Objection, leading, and
        again, after acquired. Clearly this is evidence
        that was not submitted and considered by the Dean.
        CHAIRPERSON STATHAM: I'll overrule you
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MS. GALANTE: I have no more questions.
Oh. I have one more question.
Q (By Ms. Galante) In one of your roles--I'm not sure which one it was--did you ever have an opportunity to implement moving Professor Needleman's lab space from Scott Hall to the Lande Building?
A Yes, I did.
Q And when would that have occurred?
A I believe it was in the year 2008 and 2009, in that window of time.
Q And who made that request to you?
A Dr. Rosen.
Q Dr. Rosen?
A Dr. Rosen made the request. It went to the Dean's office and it came to me via Dr. Mentzer, who was Dean at the time.
Q So you would have taken your direction from the Dean?
A Correct.
Q You would have had to have the Dean's approval to make that change?
A Correct.
Q Is that something in your role at that time that you would have done with faculty?
A Yes. At that time we did not have the

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administrative structure we have in place today, so we did not have a Vice Dean for Research in the School of Medicine.
Q Okay.
A So in my capacity as the Associate Dean for Research, I had to intercede when departments requested additional space for new faculty recruitment or reassignment of space inside of the inventory they managed.
Q Do you have any firsthand knowledge as to why this change was being made?
A The Department of Biochemistry was in the process of hiring a new faculty member, Dr. Li, L-I, and Dr. Rosen specifically requested that the laboratory space Dr. Needleman had assigned to him be in turn assigned to the recruitment of Professor Li, Dr. Li.
Q And is that something that is typically done for a new faculty member that is brought in as a researcher, that they are given laboratory space?
A Yes, it is.
MS. GALANTE: I have no more questions.
CHAIRPERSON STATHAM: Mr. Gregory?
MR. GREGORY: Yes.
CROSS-EXAMINATION
BY MR. GREGORY:
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## Q How are courses assigned in Dr. Needleman's department?

A Within every department there are structures in place for what courses are being proposed and created. Within the department it is generally the course coordinator who makes up the syllabus and assigns curriculum.

He has to make sure that individual
faculty members are going to be available during that particular period of time.

They may be on sabbatical. They may be absent from the University, so it has to be balanced out. Generally it is done on an annual basis.
Q Is the course coordinator a separate position from the chair?
A Yes.
Q What is the chair's role, if any, in assigning classes?
A The chair's role generally is making sure that there is a balance of instructional offerings throughout the respective department. It depends a little bit on the individual chairs.

Some chairs are more engaged in the teaching activity. Some chairs are more engaged in the research, so it's a balancing point, and
graduate education is separate from medical school, medical student education.

We're talking specifically about graduate student education.
Q What option, if any, does the faculty have to decline to teach a course?
A I think if the area subject matter were clearly outside of their area of expertise or training they would have the prerogative of saying perhaps there is a better individual, but they would also be told that there is a shared responsibility for making sure that our curriculum is covered.
Q Let me understand the preparatory hours you spoke to.
A Yes.
Q Is that a requirement to be recorded?
A Recorded? Requirement?
Q Yeah. You were referring to some document.
A Yes.
Q And you said that prep time did not show, and I'm just asking what the practice is or the requirement.
A It's self-reported. So it can be--so we can typically account for when an individual is being asked to take on new teaching material it requires a significantly greater amount of preparation time,

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but every year--I can only use myself as an example in the question you're asking.

Every year as I am preparing to repeat my lectures, I spend approximately an hour to an hour and a half of time for each one of my contact hours, refreshing my material, making sure that it's contemporary and ready to be delivered.
Q What significance if any does it have for this Committee? Are you saying he didn't prepare?
A I have no idea if he prepared. All I can say is he reported no preparation time.
Q Was he disciplined or admonished about that?
A Don't know.
Q Did you review the SET scores as they come in?
A Do I typically review the SET scores?
Q Yes.
A I want to understand your question. No, I do not.
Q You do not. Does anyone else that you know?
A Certainly at the departmental level they do. When SET scores are released, they come back to the course coordinator, and whoever that individual is then breaks them down and shares them with the individual lecturers.
Q Could Dr. Needleman have taught courses that you would not have a record of or access to a record of?

A If he is an instructor of record, no. We would have that record.
Q So the record is clear, Doctor--bear with me. You answered this in part, but as I understand, you had no conversations with Dean Sobel about the SET scores prior to August 5 of 2016?
A That is correct.
Q Or even to-date?
A Correct.
Q To-date, all right, and the same question as to Dr. Delaney-Black. No conversation with her?
A Also correct.
Q What you have done here today was prepare these documents at Ms. Galante's request and testify?
A Correct.
MR. GREGORY: All right. Nothing further.
Thank you, Doctor.
MS. GALANTE: I just want to--just redirect.

REDIRECT EXAMINATION
BY MS. GALANTE:
Q These are not--these records have been in existence at the time they were created. Is that correct?
A They were not created for me. They are University records that are compiled annually and put into our

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office records, as well as the departmental records.
Q Did you ever personally receive any complaints about Professor Needleman's teaching?
A We have had--personally to me by a student, no, but I had to interact with Dr. Trulecki in my capacity as Associate Dean--he was the Assistant Dean--in how to manage the complaints that Dr. Trulecki was receiving as one of the course coordinators.
Q About Professor Needleman?
MR. GREGORY: Objection, hearsay. Move to strike.

CHAIRPERSON STATHAM: Sustained.
MS. GALANTE: I have no more questions.
Thank you, Dr. Walz.
THE WITNESS: Thank you.
CHAIRPERSON STATHAM: All right. Step down.
(At 11:18 a.m., witness excused)
MS. GALANTE: I have one more thing. We had talked about the Article XXIV and Lee Hornberger's decision on this matter, and I think my understanding is a little bit different of Gordon's, and $I$ just want to make sure that the record is clear.

I don't think I have to admit the Opinion
if he is willing to stipulate that the Arbitrator ruled that an Article XXIV proceeding was not mandatory or necessary in order for the University to implement a Board of Governors dismissal proceeding under this statute.

Are we stipulating to that?
MR. GREGORY: We will so stipulate, but I think we made it clear yesterday. To phrase another way, the use of Article XXIV is not a condition precedent to a Board of Governors statute dismissal proceeding.

MS. GALANTE: And that was the Arbitrator's ruling. At this time the administration rests in terms of its case, but I would like to reserve the right for rebuttal.

CHAIRPERSON STATHAM: Okay. Do you want to proceed, Mr. Gregory, with your opening statement, or would you rather break for lunch and then do it?

MR. GREGORY: Well, I would like about ten or fifteen minutes with my client. CHAIRPERSON STATHAM: That's fine. MR. GREGORY: For discussion. (At 11:20 a.m., recess taken) (At 12:27 p.m., back on the record)

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CHAIRPERSON STATHAM: Ready to go back on the record, and we'll start with your motion, Counselor?

MR. GREGORY: Yes. May it please the Committee and you, Mr. Chairman, during the recess we distributed a document entitled, "Respondent's Motion to Dismiss the Charges."

It should be considered frankly in conjunction with the Answer and Rebuttal of Charges that we filed yesterday at the outset of the hearing.

I submit that if the Committee goes into Executive Session and examines the motion, the Answer and Rebuttal and the exhibits to-date, it will be clear that the Employer has not established a prima facie case, that they have not by preponderance of evidence shown a violation of the specific charge of failure to complete an academic assignment competently.

Thus it is very appropriate that a Motion to Dismiss be granted at this time, and that recommendation in turn go to the President of the University.

CHAIRPERSON STATHAM: All right. We will take that motion under advisement.

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| :---: | :---: | :---: | :---: |
| 1 | MS. GALANTE: Do you want me to respond at | 1 | heavy burden. We just have to show a little bit |
| 2 | this point? | 2 | more evidence in our favor on the subject of whether |
| 3 | CHAIRPERSON STATHAM: If you would like, | 3 | or not the charge has been sustained. |
| 4 | yeah. | 4 | The statutes when they're written, whether |
|  | MS. GALANTE: I would like to at least | 5 | they are written by the Michigan legislature, the |
| 6 | address some of the information in here. I haven't | 6 | U.S. Senate, the Board of Governors here, they are |
| 7 | had an opportunity to do a very thorough--because I | 7 | generally written in broad terms, in language that |
| 8 | just saw this on my desk when I got back from lunch. | 8 | can cover a variety of circumstances. |
| 9 | The same thing with the Response that Mr. | 9 | In this case they gave three different |
| 10 | Gregory submitted to everyone, which is not part of | 10 | reasons for just adequate cause, and one of them is |
| 11 | the procedure in something like this. I read that | 11 | this failure to complete academic assignment-- |
| 12 | last night. | 12 | perform competently. |
| 13 | It was probably 9:00, 10:00 o'clock at | 13 | You have heard a lot of testimony here |
| 14 | night when I finally got to it, and it's just full | 14 | about academic assignments and what that means. |
| 15 | of all kinds of undocumented hearsay, and pretty | 15 | This is a highly skilled profession, highly educated |
| 16 | outrageous in that regard in terms of the statements | 16 | people who have the academic freedom to decide for |
| 17 | that are made in there that are totally unsupported. | 17 | themselves how they are going to teach, what |
| 18 | Most of the statements here are also | 18 | research they are going to do, what their topic of |
| 19 | unsupported speculation. They are now claiming | 19 | research is going to do. |
| 20 | discrimination, that people with lesser job | 20 | This administration cannot invade that |
| 21 | performance were treated differently. | 21 | province, but they made it clear, everybody's |
| 22 | He has submitted--there is no evidence of | 22 | expectations. The initial offer letter that |
| 23 | that, but getting to the actual nitty gritty of it, | 23 | Professor Needleman received that I was going to use |
| 24 | the statute itself, the Board of Governors' statute | 24 | on cross-examination of him tells him you have to do |
| 25 | has no provision for granting the motion to dismiss | 25 | teaching, research, service. |
|  | Page 332 |  | Page 334 |
|  | a case. | 1 | Every faculty member has to do that. |
| 2 | It basically says that this Committee | 2 | Maybe in the clinical setting it's a little bit |
| 3 | should be proceeding by a stenographer, and this | 3 | different, but they're seeing patients. Those are |
|  | Committee is supposed to consider this matter in an | 4 | the academic assignments that professionals in |
|  | Executive Session and prepare a report for the | 5 | academia perform. |
| 6 | President as expeditiously as possible. | 6 | In fact, the 1966 AAUP statement on |
| 7 | It should include specific and clear-cut | 7 | Professional Ethics states: |
| 8 | findings on all the factual issues, using the | 8 | "As members of an academic institution, |
| 9 | standard of the preponderance of the evidence. | 9 | professors seek above all to be effective |
| 10 | I'd like to--and the contract itself | 10 | teachers and scholars." |
| 11 | between the parties acknowledges--so the Union | 11 | There is a lot of self-motivation, and |
| 12 | acknowledges the validity of this statute under | 12 | there is a lot of room--so this isn't an hourly job. |
| 13 | Article VII: | 13 | This isn't my administrative assistant who I'm |
| 14 | "Continuation of past policies, | 14 | directing and saying, "I want you to do this first, |
| 15 | except as modified by this agreement, | 15 | and then I want you to do that. I need this today. |
| 16 | the following actions formally approved | 16 | That can wait until tomorrow." |
| 17 | by the Board of Governors shall remain | 17 | This is not that kind of profession, so |
| 18 | unchanged for the members of the bargaining | 18 | there is not specific assignments given to faculty |
| 19 | unit." | 19 | members, "Today you're going to do this. Tomorrow |
| 20 | One of those is Statute 2.51.01, which we | 20 | you do something else," which is how the Union is |
| 21 | are relying upon here. Preponderance of the | 21 | trying to characterize this procedure. |
| 22 | evidence, as I stated in my opening statement, this | 22 | This statute should be interpreted |
| 23 | is not a criminal matter that requires beyond a | 23 | broadly. A couple of more things I wanted to |
| 24 | reasonable doubt. | 24 | mention. Competence, the term "competence" used in |
| 25 | Preponderance of the evidence is not a | 25 | the statute which the Union has acknowledged or |
|  |  |  | 27 (Pages 331 to 334) |
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|  | whether you use the term "effectiveness," or | 1 | meaning the Dean of the School of Medicine-- |
| 2 | "excellence," excellence is the standard used in all | 2 | "...I am convinced that reasonable |
| 3 | of the School of Medicine Factors. | 3 | grounds exist for initiating dismissal |
| 4 | To be excellent, you would have to be | 4 | proceedings." |
| 5 | competent. You would have to be more than | 5 | He then cites the statute and informs |
| 6 | competent, so competence is almost like the basic | 6 | Professor Needleman that he has a right under this |
| 7 | level of performance. | 7 | statute to what--this peer review. This Hearing |
| 8 | In all of these, whether or not somebody | 8 | Panel is now reviewing this evidence. |
| 9 | is performing competently or effectively or | 9 | That is what is provided for in the |
| 10 | excellently, these are all subjects of the Selective | 10 | statute. So to say there is no peer review, you |
| 11 | Salary Review process that is done on a yearly basis | 11 | have to as peers, as academics, look at this |
| 12 | and is dictated by the contract. | 12 | evidence and evaluate it, and that takes careful |
| 13 | These are peer evaluations. You heard the | 13 | consideration. |
| 14 | testimony in that regard. So I think given all of | 14 | According to the statute, as I just said, |
| 15 | that, to say that we have not met our prima facie | 15 | you have to look at the evidence, and you have to |
| 16 | case of establishing this is simply untrue, and so I | 16 | make specific factual findings and then make your |
| 17 | ask that the motion be denied. | 17 | recommendation to the President, but this statute |
| 18 | CHAIRPERSON STATHAM: Okay. Mr. Gregory, | 18 | says the Board of Governors has the ultimate |
| 19 | any response? | 19 | decision here. |
| 20 | MR. GREGORY: Please. There is no peer | 20 | It goes to the President with the |
| 21 | evaluation. That's part of the problem. This was | 21 | recommendation from this Committee, and then the |
| 22 | peremptory. | 22 | President takes it to the Board of Governors. |
| 23 | It was driven by budget considerations, | 23 | So given all of that, I don't see how you |
| 24 | and there is insufficient evidence that Dr. | 24 | can say that there is no peer review involved. |
| 25 | Needleman did not perform, given the status he | 25 | CHAIRPERSON STATHAM: Okay. At this time |
|  | Page 336 |  | Page 338 |
| 1 | enjoyed with respect to any requirements of unit | 1 | we will take the Committee, and we will step out and |
| 2 | Factors. | 2 | go into Executive Session briefly. |
| 3 | The Board of Governors statute does not | 3 | MS. GALANTE: Okay, or do you want us to |
|  | prohibit a Motion to Dismiss, or for summary | 4 | leave? Because I don't know where else you can go. |
| 5 | judgment. There is precedent. | 5 | We'll step out. |
| 6 | There was one case that preceded this, and | 6 | CHAIRPERSON STATHAM: All right. |
| 7 | a Motion to Dismiss was granted at the conclusion of | 7 | (At 12:43 p.m., recess taken) |
| 8 | the Employer's case, and that is what we seek here. | 8 | (At 1:16 p.m., back on the record) |
| 9 | We ask that the Committee consider it now in | 9 | CHAIRPERSON STATHAM: We will go back on |
| 10 | Executive Session and grant our motion. | 10 | the record. Mr. Gregory, you asked the Committee to |
| 11 | MS. GALANTE: May I just briefly address | 11 | consider your Motion to Dismiss in Executive |
| 12 | his issue of peer review? The Dean and all of the | 12 | Session. |
| 13 | people that he consulted with, all the chairs, Dr. | 13 | We have done that, and we are--we have |
| 14 | Delaney-Black, the Vice President of Research, all | 14 | agreed that we will take your motion under |
| 15 | the people that we heard were involved in the | 15 | advisement and not rule on it at this time, and we |
| 16 | initial process, they were evaluating his academic | 16 | would like you to proceed with your case. |
| 17 | record as judged by his peers on a yearly basis. | 17 | MR. GREGORY: All right. Thank you, Mr. |
| 18 | Okay? So to say there was no peer review | 18 | Chairman, and members of the Committee as well, for |
| 19 | here is simply not true, but most importantly, I | 19 | your kind attention to our motion. |
| 20 | think, once under the statute if the President | 20 | Our first--I'm going to waive an opening |
| 21 | agrees with the recommendation of the Dean, which he | 21 | and refer you to my Answer and Rebuttal of the |
| 22 | did, he not only just agreed with it. | 22 | charges, particularly since we are trying very hard |
| 23 | He did his own evaluation and said: | 23 | to conclude this proceeding. |
| 24 | "Upon careful review of his | 24 | Our first witness is Dr. Parrish. |
| 25 | recommendation..."-- | 25 | CHAIRPERSON STATHAM: Doctor, could you |
|  |  |  | 28 (Pages 335 to 338) |
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raise your right hand? Do you swear to tell the truth, the whole truth and nothing but the truth?

DR. PARRISH: I do.
CHARLES JAMES PARRISH
(At 1:17 p.m., sworn as a witness,
testified as follows)
DIRECT EXAMINATION
BY MR. GREGORY:
Q Please state your full name for the record.
A Charles James Parrish.
Q And what is your position at Wayne State University?
A I'm Professor of Political Science and President of the Wayne State AAUP-AFT, Local 6075.
Q And what department are you in at the University?
A Political Science.
Q And are you tenured, of course?
A Yes.
Q How long have you been on the faculty?
A Since 1971. I trump Dan Walz.
Q What is your current position in the AAUP-AFT?
A I'm President of the Union.
Q How long have you held that position?
A Oh, on and off for 15 years.
Q And what prior positions have you held?
A I was chair of the Political Science Department from

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1971 to 1976. I was Director of the Institute of Gerontology from--also from 1972 to 1985.
Q Have you been a member of the Union's negotiating committees?
A On various of them, yes, a number of them.
Q How many times?
A Oh, beginning in 1986, I was on almost all of them, lacking perhaps two. I think one. So I have been involved in negotiations since then.
Q Do you hold any positions in the Michigan Conference AAUP?
A I'm President of the Michigan Conference.
Q For how long?
A Oh, I've been President for--again, on and off, because there are term-limited and so on, on and off since the early 1990s.
Q Do you hold or have you held positions in the national AAUP?
A I have been a member of the National Council for over a decade.
Q Are you currently holding any position in the National?
A Not in the National AAUP, although in the AFT I am a member of the Higher Education Policy Committee of the National AFT.

Q Is the Union--
A I'm also Vice President of the Michigan AFT.
Q Is the Union committed to providing representation to those faculty of the School of Medicine who were alleged to be unproductive and received notices to that effect?
A Yes. They are members, and they get representation. We guarantee their right to due process.
Q What has been your involvement in the process?
A Among the 43 or so people who have received letters basically threatening, saying that if they didn't basically pull up their socks, they would--

MS. GALANTE: I object to the characterization.

THE WITNESS: Sorry.
MS. GALANTE: There is no foundation for that.

THE WITNESS: But they were in the course of that, that they said that the proceedings could lead to termination in that letter.
Q (By Mr. Gregory) Do you know who was responsible for the process that was invoked in March of 2016, and particularly due to the fact that for many years the School of Medicine had been told to take action to correct alleged underperformance?

A Well, it's a complicated story, but it began back in the period when Parisi was--Valerie Parisi was Dean. I know that she went to the Board of Governors and in the course of conversation complained about her faculty, that there were people who were collecting a salary and living elsewhere and so on.

The Board then ordered a review by the internal auditor. That review has, I think, already been referred to here, to see--and they looked at around 50 faculty members and decided that there were some that were not perhaps doing well, but most of them were doing fine in terms of their--I think they termed them as being active.

It was something that was in response to the Board's deep concern about the status of the faculty at the School of Medicine.
Q What action if any was taken at that time?
A None so far as I can tell, that--so far as I can tell. The person, I think, by rumor but I don't know if it's true--

MS. GALANTE: Well, I'm going to object if it's hearsay.

THE WITNESS: Okay, fine.
CHAIRPERSON STATHAM: Sustained.
THE WITNESS: That's fine, but I think
there were some effects in the faculty, but there was no--to my knowledge there was no systematic attempt to bring the faculty up to a different standard of productivity or anything of that sort, or performance.

After Roy Wilson was hired as President-he was a former Dean of a medical school and former President of the University of Colorado Denver--he initiated changes in the Medical School which involved the appointment of a different Dean, appointing Jack Sobel.

He also hired several people externally, David Hefner, his Vice President for Health Affairs. Dwight Munson was brought on as his assistant, and eventually Lisa Keane was brought on as the head of the faculty practice plan, the University Physicians Group.

From that time forward there was a tremendous pressure on the Medical School faculty in terms of the pressure to increase the productivity in terms of grants that was cited in my many meetings with the--

Well, as part of this process, some 40 to 43 faculty members were sent letters saying that they were--that they should have some kinds of

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expectations for improved productivity or they were subject to possible termination.

I sat in on many of their interactions to represent them, in many of their interactions with the administration as this went forward.

I would--my estimate, my judgment is that the goals of the Medical School--

MS. GALANTE: I'm going to object that you are stating what the goals of the Medical School are. I think there is no foundation for him to-CHAIRPERSON STATHAM: Sustained.
THE WITNESS: Well, my--
MS. GALANTE: That means you can't answer the question.

THE WITNESS: No. I understand that. CHAIRPERSON STATHAM: You don't have to explain.

THE WITNESS: Thank you very much. I understand. I've been here many times, Linda. MS. GALANTE: I stand corrected. I stand corrected. Since the question was sustained, and he was continuing to answer--

CHAIRPERSON STATHAM: Yeah. He was
talking about the goals, and you objected to his-MS. GALANTE: Right.

THE WITNESS: That's right.
CHAIRPERSON STATHAM: Testifying as to the goals of the Medical School on the basis that he can't speak for the Medical School. You can testify, Mr. Parrish, to what somebody told you, what you heard.

THE WITNESS: I can testify--I can certainly testify to many of the things that I heard in these meetings with the faculty and with their administrators.

I can give you examples of meetings in which Dr. Delaney-Black was present in which people were admonished, that they should submit grants to places that have high overhead, that we have a--

I can give you a specific example. I was asked to sit, asked to represent a faculty member in Oncology, and we met with the chair of Oncology, and he was--

This particular faculty member was presented with the results of what Dr. Delaney-Black said she had basically produced based upon the annual salary estimations in the Department of Oncology.

As a result of this, this was a faculty member who was tenured in 2014 and was being put on

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the list to be de-tenured in 2016. It was reversed.
We had a variety of people. Professor Larry Matherly (phonetic) was there and so on, and the result was that the chair did not know that he had submitted, I think, three other grants since that time and that--and it was eventually he was taken off the list, but this was wholly an administrative operation.

He was told that he should not submit to--basically he should submit to--

MS. GALANTE: I'm going to object. Isn't this hearsay, that he is telling us what other people said as out of court statements?

CHAIRPERSON STATHAM: I'm going to overrule you, and--well, it is hearsay. I'll take it for what it is.

MS. GALANTE: I mean, we don't know the specifics. How do I cross-examine? I don't know who the faculty member is. I don't know when this meeting took place--

THE WITNESS: I can tell you--
MR. GREGORY: He just told us that part.
THE WITNESS: I just told you I can tell
you.
CHAIRPERSON STATHAM: I think that's a

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|  | Page 347 |  | Page 349 |
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| 1 | question you can ask him on cross. | 1 | which to bring pressure on people who perhaps aren't |
| 2 | THE WITNESS: Sure. | 2 | performing up to the level that the Salary |
| 3 | CHAIRPERSON STATHAM: And it is hearsay, | 3 | Committees believe they ought to be performing. |
| 4 | but we'll take it for what it's worth. | 4 | If they are not performing there are these |
| 5 | THE WITNESS: It's what I experienced | 5 | sanctions, and we even have a section at the end of |
| 6 | myself and heard, and it was also supported, by the | 6 | it which says that if you--that the administration |
| 7 | way, by an earlier version of the expectations grid | 7 | if they--if people don't perform well and improve |
| 8 | that we saw here, in which people that had a thing | 8 | their thing, that it's up to the administration at |
| 9 | which said in that grid--and you can look at it if | 9 | that point to do what they please with respect to |
| 10 | it is available-- | 10 | the Board of Governors statutes. |
| 11 | It said that you should submit to NIH, | 11 | So we have been very deeply concerned |
| 12 | NSF, or the Department of Defense, and the reason | 12 | about this, and we have great sympathy with the |
| 13 | was the high--as Dr. Beppler (phonetic), chair of | 13 | problems of the Medical School, but at the outset of |
| 14 | the department, said, it was high overhead. | 14 | this I advised Jack Sobel and I advised the faculty |
| 15 | So it was pretty directive in terms of | 15 | that what they should do is they should go through |
| 16 | what you should be doing in terms of your own work. | 16 | this mentoring process. |
| 17 | Q (By Mr. Gregory) Why is that a concern? | 17 | I talked with the President about this. |
| 18 | A It's a concern because it is a violation of the | 18 | The President's response was he wasn't prepared to |
| 19 | academic freedom that is guaranteed by tenure. | 19 | wait three years, and I reminded him that tenure |
| 20 | Tenure is a guarantee of academic freedom and a | 20 | takes a long time. Tenure revocation takes a long |
| 21 | guarantee that you can do the research that you | 21 | time too, and it is a very difficult process. |
| 22 | think is interesting and important to you. | 22 | So am I--is that responsive enough? |
| 23 | Once you get tenure you have that right, | 23 | Q Yes, indeed. Let me return momentarily, Dr. |
| 24 | and the problem is that at the present in my | 24 | Parrish, and I'm looking at Respondent's Exhibit 1, |
| 25 | estimation, in my experience from sitting in on all | 25 | which was the copy of the internal audit done in |
|  | Page 348 |  | Page 350 |
| 1 | of these things, is that the School of Medicine is | 1 | September of 2010, and at page 6 of that exhibit the |
| 2 | interested in bringing in money from grants to | 2 | auditors recommended that a determination be made if |
| 3 | defray the salaries of the researchers, and that | 3 | there was compliance with the University policy, |
| 4 | that is a paramount concern, and their concern for | 4 | 05.05, which is also in evidence, and calls for peer |
| 5 | tenure is de minimus. | 5 | review of performance. |
| 6 | Q Does that mean the Union sanctions faculty that | 6 | It also references Article XXIV, at that |
| 7 | perhaps really do nothing? | 7 | time, which did have a provision about performance: |
| 8 | A If you do nothing, there are--we have over the | 8 | "...substantially below the unit |
| 9 | period of our negotiations, we have negotiated in | 9 | factors expectations for a period of |
| 10 | Article XXIV various kinds of ways in which you can | 10 | three years." |
| 11 | mentor faculty who are seen in the annual salary | 11 | A Right. |
| 12 | process to not do as well as others in professional | 12 | Q Do you know based upon your knowledge and experience |
| 13 | terms. | 13 | whether there was any follow-up by the School of |
| 14 | That we have negotiated. We have made it | 14 | Medicine in regard to those-- |
| 15 | stronger as we have had these discussions. For | 15 | A So far as I know, there was none. The Article XXIV |
| 16 | example, we--I think Dr. Delaney-Black had testified | 16 | has been, despite our struggles in negotiating it in |
| 17 | that we put sanctions in so that if you persistently | 17 | attempting to address this, the administration has |
| 18 | don't submit-- | 18 | been very, very reluctant to invoke this or to deal |
| 19 | We did have cases of people who would not | 19 | with this particular issue. |
| 20 | submit their annual summaries, their three-year | 20 | I know of no Article XXIV actions in the |
| 21 | summaries, and they were being given across-the- | 21 | School of Medicine. |
| 22 | board. Now they cannot do that. If they do it two | 22 | Q What is post-tenure review and the Union's position |
| 23 | years in a row there are sanctions, and you don't | 23 | regarding it? |
| 24 | even get any salary increase for that. | 24 | A Post-tenure review is to review people who have not |
| 25 | The Union has agreed that this is a way in | 25 | measured up in terms of the standards as you |
|  |  |  | 31 (Pages 347 to 350) |
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| 1 | enunciated them with Article XXIV, and to deal with | 1 | termination, tenure track faculty members. |
| 2 | this. There is a great movement toward post-tenure | 2 | I think when the President appointed the |
| 3 | review in higher education. | 3 | team that is running the Medical School, Hefner and |
| 4 | You have states like Wisconsin which are | 4 | Keane and Dwight Munson, that we started down this |
| 5 | passing laws, and Iowa, Texas, that are passing laws | 5 | track of the revocation of tenure. |
| 6 | to try to force post-tenure review in a systematic | 6 | We now have two cases, and the main--on |
| 7 | way. | 7 | the main campus, and they are going to have a lot |
| 8 | We have dealt with that through Article | 8 | more, I suspect. |
| 9 | XXIV, and that's what we thought we were getting | 9 | Once the administrators get this in |
| 10 | when we did these very difficult negotiations. The | 10 | their--and particularly after this latest |
| 11 | administration has not responded appropriately in | 11 | arbitration, which I think the University and the |
| 12 | the view of the Union to this. | 12 | Union both lost, we are going to have administrators |
| 13 | Q Why is peer evaluation important, if it is, and does | 13 | picking off faculty members they don't like or who |
| 14 | it also involve elements of faculty governance? | 14 | are perhaps vulnerable in the fact that they haven't |
| 15 | A That is the key. The key is tenure is a difficult | 15 | published much in the last few years. |
| 16 | subject. The criticism is why should people have | 16 | It's going to transform Wayne State |
| 17 | lifetime, you know, protection due to tenure. | 17 | University. It's going to transform our nature in |
| 18 | My view of tenure is that it's somewhat | 18 | higher education. |
| 19 | like Churchill's view of democracy. It's the worst | 19 | There is a possibility if this continues |
| 20 | of all possible systems except for all others. | 20 | that we will become a pariah university, where we |
| 21 | This system is to be--this system is one | 21 | will find that people will not want to come here |
| 22 | that has--that does incur some losses, some | 22 | because of our reputation and the lack of respect |
| 23 | problems, but it is the one that protects the | 23 | for tenure. |
| 24 | concept of why we have universities. | 24 | I think that this is a responsibility that |
| 25 | We have universities to generate | 25 | this Hearing Panel has to put an end to it and stop |
|  | Page 352 |  | Page 354 |
| 1 | knowledge, and the generation of knowledge means | 1 | it right now. |
| 2 | that the research that is done there must be | 2 | Q Dean Sobel in his March 23, 2016 letter to some 40 |
| 3 | protected and that the researchers must be | 3 | members of the faculty in the School of Medicine |
| 4 | protected. | 4 | asserts that they have failed-- |
| 5 | After we get--we go through a tenured | 5 | MS. GALANTE: Wait. I'm going to object |
| 6 | system and the tenure system decides that you get | 6 | there, because you're taking one letter and now |
| 7 | tenure, well, after that what you do in research is | 7 | saying that all 40--which you haven't established |
| 8 | really up to the individual person. | 8 | how many letters have been sent out--all say the |
| 9 | If you take the instant case, an argument | 9 | same thing. |
| 10 | can clearly be made, and it will be made, I think, | 10 | There is no foundation for that. I think |
| 11 | that Professor Needleman changed his research. | 11 | we need to stick to the facts of this case, which is |
| 12 | He was--for whatever reason. It's up to | 12 | one letter. |
| 13 | him--he changed his research, and that research is | 13 | MR. GREGORY: Well, I thought we had |
| 14 | not valued by the administration of the Medical | 14 | testimony that it was the same letter. |
| 15 | School or the administration of the University. | 15 | CHAIRPERSON STATHAM: I thought--that's my |
| 16 | The problem is that our view is that peer | 16 | recollection too. |
| 17 | review has to be part of the process, has to be at | 17 | MS. GALANTE: From whom? |
| 18 | the heart of the process of the protection of | 18 | MR. GREGORY: I thought that-- |
| 19 | tenure. | 19 | MS. GALANTE: No. Dr. Delaney-Black said |
| 20 | Tenure is vital, and I'm afraid that if | 20 | she did not--she did not say that. I can probably |
| 21 | this case goes negatively, that this will be the | 21 | find it. |
| 22 | opening shot for a broader--much broader tenure | 22 | MR. GREGORY: Well, I'll tell you what. |
| 23 | attack, and I don't know of any other university | 23 | I'll recall Dr. Parrish, but meanwhile I will call |
| 24 | that has singled out 40-some faculty members and | 24 | Dean Sobel and he can testify. |
| 25 | said that they are basically subject to possible | 25 | Will you produce him for me then, so we |
|  |  |  | 32 (Pages 351 to 354) |
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can clear this up?
MS. GALANTE: You want all 43 letters that were sent out. I will stipulate--

MR. GREGORY: I don't want the letters, because I know they are all the same.

MS. GALANTE: Well, then why don't you ask the witness if he has seen them and if he can verify that they are the same?

I mean, your question was based on the assumption that they are all the same.

MR. GREGORY: Well, I'm confident they were all the same, but if you are disturbed by that, we'll get the Dean back in. Do you want to do that?

MS. GALANTE: Not right now. I think you should finish with your case. I guess the question is, you're asking this witness about what these letters say without establishing that he has seen them all.

That is a simple question, and now you want to call the Dean back in.

MR. GREGORY: Yeah, I do, because you are phrasing that, because I think you know as well as I do they were--

MS. GALANTE: I have not seen 43 letters. The only letter I have seen is the letter in this

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case, so I can't--I mean, I don't understand why this is--either this witness has seen them and can testify to them or he can't, but I don't--

I object to a broad question about all 43 letters in this case.

CHAIRPERSON STATHAM: Okay. Do you want to rephrase your question?

MR. GREGORY: I understand. I'll rephrase, but I'm not going to abandon the other question.
Q (By Mr. Gregory) Dr. Parrish, our Joint Exhibit 2 in this case is a March 23, 2016 letter from Dr. Sobel to Dr. Needleman, and in it the Dean asserts, and I quote:
"...because of their..."-meaning among others Dr. Needleman--
"...failure to maintain sufficient level of productivity."

Is that a term you are familiar with? Do you know what that means?
A No. I don't know specifically what that means. I can certainly tell you what my impression is in dealing with these people. I have seen more than one letter.

I'm quite sure that they are all the same
letter that were sent, and I think that from the meetings that we held in which Dr. Delaney-Black was present at most of them, we held with various faculty members who had received that letter, to my knowledge, to the best of my knowledge they received that letter.

They were certainly having meetings, and I have seen more than one letter, and they are all the--all the ones I've seen are the same.

I think that you-that we find that productivity is almost always defined in terms of grants and grant money, increasing grant money and increasing salaries devoted to put on those grant monies.
Q We have noted on this record that productivity does not appear in the collective bargaining agreement.
A No.
Q Does not appear in the School's Promotion and Tenure Factors, does not appear in the scoring. Is it essentially a non-academic concept, productivity, just from administrators worried about the budget in the School of Medicine?
A It's a commonly used euphemism, I think, for work, scholarly work or whatever, and then administrators are more prone to use that than I think are faculty Page 358
or faculty leadership.
The question is from my experience in these meetings, is that it is very clear that this is something that was particularly present in the meetings and in the information that the faculty was being given after the advent of this new management team, who is very experienced and very talented people but primarily are their non-academics.

They're not professors. They're not clinicians. They are people who know medical finances and are pretty good at that, and I have to say, you know, I admire their expertise.

I don't think they should be in charge of medical schools.
Q Based on your experience, does every grant provide full salary compensation?
A No, not usually.
Q How does that work?
A Well, what happens is that you provide indirect costs. You will have an allocation of your salary, part of your salary. The average, I think, of your salary is probably in the--across NIH, probably in the range of $25 \%$ or more.

Traditionally here there was a problem of people not putting enough of their salaries on the
direct costs, and certainly that needed to be increased because people here were paid 12 months salaries.

If you were sitting there and looking at whether or not to allocate 25 or $30 \%$ of the salary on your grant, or allocate $10 \%$ and then put the other money into a post-doc, you would get greater productivity, and you assume--

The problem with that system was that the chairs signed off on this. The administrators signed off on this. The public view seemed to be that it was all the fault of the faculty members.

The incentives were there, and they were signed off on by faculty chairs and so on. So certainly there is a challenge to increase the amount of money that is offloaded on the grants, but everybody has got some problems with it.

Everybody has got their hands dirty with that particular system, and I think that it has been announced publicly. It was announced in my hearing at one of the retreats that I was graciously invited to by the Dean of Medicine, that the average out there was $40 \%$ across medical schools.

That was countered by some work that was done by faculty members in which they said it was

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nearer 25\% at best. So it's a complex kind of series of issues.
Q Has the administration at the School of Medicine or the University generally come to you to negotiate any changes to deal specifically with the School of Medicine budget issues?
A No. I have advised--I advised Jack and I advised-you know, I wrote to the faculty of the School of Medicine that I knew--that we would hope that the devices in the contract were sufficient to deal with these problems, and they said no.

The President said no, that he wasn't prepared to wait three years while the mentoring process went on.
Q Was there a substantial amendment to Article XXIV, Section (C), in the last collective bargaining?
A Yes.
Q And what was that amendment?
A That was making much more--making stronger the sanctions for those people who had not submitted their three-year summaries of their CVs in each year, so--
Q Was there a recommendation prior to that from a two-in committee?
A Yes.

Q And who was on that committee?
A I'm sorry. I didn't review that. There are so many two-in committees. I can't recall.
Q Was Provost Margaret Winters on it, for example?
A Yes, she was. She was. Yes. That--you're quite right, and I appreciate your reminding me, but Provost Margaret Winters and so on, we thought we had a reasonable solution to this.

What had happened was that in the period of the previous President, we had a proposal, a Draconian proposal on tenure that we pointed out that tenure revocation could come, that a person could be notified for tenure in their proposal on one day, have a hearing that day with whoever was the administrator, be fired the next day, and the Union couldn't do anything until they were already on the street.

We stopped that, a combination that didn't come--I think we talked with the Board of Governors, and we talked with people externally, and they ultimately withdrew it, but we had--

We did work this out, and this was--and Margaret was one of the people involved in the recommendations.
Q Now did this joint two-in committee of

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administration and faculty reach an agreement and recommendation?
A Yes. I don't remember all the details, but essentially it was--the weight was in strengthening the mentoring process.
Q And do you recall consideration of whether the procedure should be punitive or remedial, and they decided it would be remedial?
A They decided that it should be remedial rather than punitive. That was the key to it.
Q And do you recall, did they deal with concerns of academic freedom and due process?
A Yes, and that people should have academic freedom and due process, and they should--and it wasn't spelled out with great specificity, but the principle was certainly enunciated.
Q Prior to the situation we now have in the School of Medicine--you have been around here a long time--
A To say the least.
Q How many dismissal proceedings have we had?
A We have had two in my experience, and one was in the Adamany administration, but around 1990, and it was a member of the Engineering Department, and it was--it got to the hearing--to a Hearing Panel.

I sat in on that panel although he had his

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34 \text { (Pages } 359 \text { to 362) }
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own lawyer, not the Union's lawyer, and the panel voted in favor of the faculty member, and that was the end of that.

The second one was the one that we referred to here. It was a case of someone who was tenured at $40 \%$. Because he was tenured at $40 \%$ he was not a member of the bargaining unit. You have to be $50 \%$ to be a member of the bargaining unit.

So we did not represent him, but his lawyer went through the same procedure that we have here, and it was dismissed in summary judgment before any defense was given.
Q And to your knowledge, there are four School of Medicine cases pending after this case?
A Yes. So we don't have the schedule. They're not all scheduled.
Q And in the faculty generally, there are two possibilities pending, you say?
A There are two in the--there are two on the other side of the campus, and one in the Education School and one in the College of Liberal Arts and Sciences, and they are just at the beginning stage of this.

I met with the individual, the people and the Deans involved, and we will have another meeting shortly.

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Q Do you have any knowledge or information as to why the President didn't meet with Dr. Needleman and perhaps others before the charges were actually issued?
A No. I have no--I have not discussed that with the President at all.

MR. GREGORY: I have nothing further.
Thank you, sir.
CHAIRPERSON STATHAM: Counsel?
MS. GALANTE: Thank you.
CROSS-EXAMINATION
BY MS. GALANTE:
Q So in your direct examination, Professor Parrish, you indicated that these letters that the Dean sent to the faculty stated before taking further steps there was--your criticism was there was no attempt to increase the level of productivity.

So you yourself had used the term, "productivity," haven't you?
A Yes, and mistakenly.
Q Mistakenly? I have to laugh, but that's what you said. So you talk about this internal audit, and Dean Parisi. Now that was a different administration. Am I not correct?
A You are absolutely right.

Q And you heard Dean Sobel's testimony here?
A Yes.
Q Correct? Are you telling this Panel that you do not believe Dean Sobel is sincere when he says he has the highest respect for the concept of tenure?
A No, I--
Q That's a "yes" or "no," and--
MR. GREGORY: No, no.
THE WITNESS: No. Well--
MR. GREGORY: He can answer it.
MS. GALANTE: It's a "yes" or "no" question, and he is saying no, he is not.

THE WITNESS: Yes, or no. I said no.
CHAIRPERSON STATHAM: She can ask leading questions.

THE WITNESS: No. I believe that Jack has--is a sincere man. He is a very decent man. He is someone I have had great respect for over time.

Indeed I was the one who first introduced him to President Wilson, and that was the first time he had gotten to meet him.

I was very pleased when Jack was appointed as Dean, because I thought that Jack had a sincere commitment to academic values. I think that he has made some mistakes, I think, in terms of the way in
which this has operated, and I have differences with him, but I respect him.
Q (By Ms. Galante) Do you believe his testimony when he said that he gave careful and individual consideration to every one of these cases?
A Oh, I think that's--yes. I think that's--I believe him. That's the problem. The problem is that--
Q My question doesn't call for you to give me a whole explanation. Yes or no?
A I won't explain it to you.
Q It's just a "yes" or "no," if you believe him or you don't, and you said that you do.

MR. GREGORY: No. This thing doesn't work that way.

MS. GALANTE: Yes, it does. On crossexamination if he wants to--

CHAIRPERSON STATHAM: She can ask leading questions, but I think he has got a right to give you an answer to your question.

MS. GALANTE: My question was does he believe him or does he not, and he answered that he does believe him.

CHAIRPERSON STATHAM: Okay. True.
Q (By Ms. Galante) So how many faculty are there total--well, am I correct that there are at least

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    600 faculty in the School of Medicine?
    A Yes.
    Q And out of those 600 faculty, am I also correct that
    there were only 40 to 43 letters that were sent,
    such as the letter that Professor Needleman
    received? Is that correct?
    A Yes, but I can--
    Q That's all my question was. Were there more
        letters?
    A Yes, only 43.
    Q Only 43. Now that may sound like a lot. I'm not
    minimizing that by any stretch, but he testified
    that he was doing a review of all the faculty, and
        he also testified--
            Do you believe that he was sincere in his
    statement about how--what he identified as
    unproductive faculty affected the morale of other
    hard-working faculty in this School?
    A Not as much as the action against the 43 is
        affecting morale.
    Q So you think that that has more effect, but do you
        believe him when he says that--well, this is a new
        procedure.
    A I believe him.
    Q You believe him. Okay.
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    A It's a new procedure because it is so unusual.
    Q Well, there have been questions throughout here on
        cross-examination by your Counsel about why didn't
        we do something before.
            So now that we are finally doing it, you
        are criticizing the administration for doing what
        they are being criticized for not having done
        sooner. Is that correct?
    A I'm criticizing them for not having taken advantage
        of the remedies that we negotiated to try to deal
        with this problem.
    Q Which brings me to the decision in the grievance
        that you filed, and Mr. Gregory represented you, and
        I now have to admit this entire decision, because
        many of the statements you made here are arguments
        that you raised in this arbitration.
            Am I correct that the Union did not
        negotiate and could have negotiated--they might not
        have gotten an agreement, but there was no agreement
        that Article XXIV is a mandatory process? It's an
        option?
    A The decision that was taken in the Hornberger
        decision is a decision in my view that the
        administration and the Union lost.
    Q Well, I understand that there are other pieces to
    A It's a new procedure because it is so unusual.
Q Well, there have been questions throughout here on cross-examination by your Counsel about why didn't we do something before.

So now that we are finally doing it, you are criticizing the administration for doing what they are being criticized for not having done sooner. Is that correct?
A I'm criticizing them for not having taken advantage of the remedies that we negotiated to try to deal with this problem.
Q Which brings me to the decision in the grievance that you filed, and Mr. Gregory represented you, and I now have to admit this entire decision, because many of the statements you made here are arguments that you raised in this arbitration.

Am I correct that the Union did not negotiate and could have negotiated--they might not have gotten an agreement, but there was no agreement that Article XXIV is a mandatory process? It's an option?
A The decision that was taken in the Hornberger decision is a decision in my view that the administration and the Union lost.
Q Well, I understand that there are other pieces to
it, but I'm only talking about Article XXIV. The arbitrator ruled, did he not, that after pages--this is a 38-page decision that went through all of the arguments that were raised by the Union. Is that correct?

He thoroughly addressed all the arguments raised?
A He addressed them. He did not thoroughly address any of them, many of them.
Q But he addressed them. Okay. We're not going to criticize arbitrators here today, but--
A Oh, Iam.
Q Well, you can, but he--read this if I am correct:
"I deny the grievance that utilization of Article XXIV is a mandatory predicate before the Employer can bring a Board of Governors statute dismissal proceeding for alleged performance issues."
Have I read that correctly?
A You have read that correctly, and--
Q And that's on page 36. That's the only question on the table, whether I have read it correctly, and that is on page 36 of this Opinion.

MS. GALANTE: I move for admission of this as the Employer's Exhibit 18.

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(At 1:59 p.m., Employer's
Exhibit 18 marked)
CHAIRPERSON STATHAM: Mr. Gregory?
MR. GREGORY: I wish Counsel--in fairness, would you read the second part to the Committee about mentoring? What does it say about--

MS. GALANTE: That's not the issue we are discussing.

MR. GREGORY: Oh, yes, it is.
MS. GALANTE: The issue is whether or not--no. There is a procedure for mentoring under Article XXIV.

MR. GREGORY: And it's mandatory, is it not?

MS. GALANTE: No. What it says is--
MR. GREGORY: You can't have your cake and eat it too.

MS. GALANTE: All right. I will read it.
"I grant the grievances that the
Employer cannot use a mentoring procedure different from the mentoring procedure in Article XXIV."

So if we're going to mentor Professor
Needleman, we are supposed to do it pursuant to Article XXIV, but it doesn't say that mentoring is
mandatory
MR. GREGORY: Well, you are mentoring now, SO--

MS. GALANTE: I'm mentoring?
MR. GREGORY: I'm trying to tell you
you--well, never mind.
MS. GALANTE: You know what?
CHAIRPERSON STATHAM: Do you have any objection, Mr. Gregory, to the admission of the Hornberger arb decision?

MR. GREGORY: Yes. It's irrelevant.
MS. GALANTE: I don't see how it can be irrelevant when Dr. Parrish is here testifying about Article XXIV and raising the same arguments that were raised.

CHAIRPERSON STATHAM: I'm going to overrule you. I think the Committee would like to see the arbitration award.

MR. GREGORY: All right.
CHAIRPERSON STATHAM: After all the talk about it.
(At 2:00 p.m., Employer's
Exhibit 18 received)
MS. GALANTE: I have copies of just the ruling portion, but I will have copies made of the

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entire Opinion.
CHAIRPERSON STATHAM: Yeah. We'd like the
whole--
MS. GALANTE: Because it has become an issue.
Q (By Ms. Galante) I would like to now turn your attention to Article XXIV, which was negotiated, and ask you under Section (1), "Faculty Professional
Duties," Subparagraph (c), "Professional Review and Development, Paragraph (5) under there.

Am I correct that it says, "...may
recommend"?
A Yes.
Q Okay. So again--
A It is what it is.
Q The language of the contract is that it is permissible, but it is not mandatory. Correct?
A Yes. That is correct.
Q So of these 43 letters, would you agree with me, Dr. Parrish, that this letter that Professor Needleman received from Dean Sobel dated March 23 puts him on notice that the University may be taking further action?
A Yes.
Q And the reason that the prior case that you
referenced involving a faculty member who was a $\mathbf{4 0 \%}$ was dismissed was on the notice issue. Is that correct?
A I don't know. I didn't--I never saw his letters or his interaction. That, it was all--it would be all hearsay. I talked with him.
Q And I could--I have that Opinion with me. If it's necessary I can probably admit that. Let me give that some thought.

Again, it's a separate case with separate
facts. Will you agree to that?
A Of course.
Q And you were not involved in that case?
A No.
Q Nor the other one, so you don't really know what the facts were?
A I was involved in the first one.
Q You were in the first one. I stand corrected. Of the 43 letters that were sent, you heard Dean Sobel's testimony about how when he met with them, some of them he felt that there were other things that could be done?

He gave individual consideration to each case. Do you have reason to disbelieve him in that regard?

A Dean Sobel did that, and he did it entirely on his own judgment, no reference to any peer review whatsoever.
Q Do you consider this hearing peer review?
A I consider this hearing as following the required Board statutes. The peer review I'm concerned with is the peer review when you take--when you first accuse people or bring them into the tenure revocation.
Q Is there anything in the Board of Governors's statute that says that the administration has to have some peer review in addition to the recommendation of the Executive of the School to the President, and then the President giving his recommendation?
A The statute says what it says.
Q Okay, and this Hearing Panel consists of all faculty members. Correct?
A It says what it says. Of course it does.
Q And of these 43 cases, there are five that are subject to this dismissal proceeding?
A The Dean has stated that they are up to 11 that are being counted right now.
Q But there has been no action taken on those cases?
A No.

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Q So there are a total of five cases?
A Yes.
Q One of which is this current case?
A Yes.
Q And I know you have expressed on your direct examination that you are fearful that this is going to be the downfall of Wayne State University, and that this is going to open the flood gates to faculty being de-tenured.

Do you not think that the process
implemented here gives a faculty member adequate due
process, to have a hearing like this with six faculty members?
A I think that--certainly I'm not criticizing the fact
that we--that there are six faculty members available who can exercise their judgment as to the validity of the administration's case.

What I am much more deeply concerned about is the meat axe approach of identifying 43 faculty members, or any large group of faculty members for the possibility of sending them through this process.
Q So you describe it as a meat axe approach, sort of just putting people on the chopping block, which means you are saying that you don't believe Dean

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Sobel's testimony about how he reviewed every single file?
A I have--of course I believed every word that the Dean said, but I am not endorsing the Dean's judgment.
Q Okay. That's fair enough.
A I mean, why--
Q But you're talking about a process, and you're saying--I mean, he engaged in a process.
A A wrong process.
Q So basically it boils down to you disagree with the Dean?
A I disagree with the process. I disagree with the process whereby this is wholly an administrative decision. Indeed, Dr. Delaney-Black testified as to the membership of the committee that first identified these 43 people or however many.

There was no academic faculty
representation on that committee. I think there was one person who was basically an administrator who had faculty status on this committee with Dwight Munson and these other people who identified them.

They are administrators. They are not even academics.
Q And Dean Sobel testified they didn't make any

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## decisions. He made the decision?

A They made recommendations to--I think Dr.
Delaney-Black said that they made recommendations to the Dean. Of course the Dean made the decisions. He is the responsible person.
Q There is nothing about this process that violates the contract, however, is there?
A I would reserve judgment on that. I don't--every aspect of this, it depends. We believe that the contract gives due process to every faculty member, and we wish to defend it, and any violations of that we view as a violation of the contract.
Q And aren't you defending that here today?
A Absolutely.
Q Okay, but you haven't filed a grievance, at least to my knowledge, saying that this process violated the contract?
A We have to see how this comes out.
Q So depending on the results, you may do that, but as of this point--
A We'll see.
Q We'll see. Okay. Am I correct in reading Article VII:
"Except as modified by this agreement, the following actions formally approved by
the Board of Governors shall remain unchanged for members of the bargaining unit," and among them is Statute 2.51.01?
A Absolutely. It's our view that those statutes have been read into the contract.
Q It's a different issue whether or not it is incorporated. Do you agree that this is what it states?
A I know what it states, and I--
Q The following action--
A It states what it states. They can all read it too.
Q Okay. So this is the same statute that has this process set forth in it. Correct?
A The process is something we have agreed to remains the same unless we agree to some change in it. The actual process--processes can be misused. You can have the violation of people's due process rights.

In this, if you decide that someone who is a highly honored scholar in the Humanities or wherever is subject to this, I think we would object to it. It's no different than what are our objections with respect to Mr. Needleman.
Q But your rights as President of the Union in defending your faculty members would be that if you felt that the process was violating the contract,
your option is to file a grievance. Correct?
A Yes. We can always do that.
Q I understand, but as of today that has not been done. Do you have any firsthand knowledge that Dwight Munson or David Hefner identified any of the 43 individuals?
A Only as was testified by Dr. Delaney-Black.
Q You're mischaracterizing her testimony, but you have no--
A She identified the committee that made the recommendations, and Munson was on it.
Q No, she--well, her testimony stands as it is.
A It does.
Q And the committee, but you have no firsthand knowledge of what took place in any of those meetings?
A Of course not. I wasn't in the meetings.
MS. GALANTE: I have no more questions.
Thank you.
CHAIRPERSON STATHAM: Mr. Gregory?
MR. GREGORY: Nothing further.
CHAIRPERSON STATHAM: Any more questions?
MR. GREGORY: No.
CHAIRPERSON STATHAM: Dr. Parrish, you can step down.
while we pass them out to the Committee. (At 2:24 p.m., Respondent's Exhibit 6 marked)
Q (By Mr. Gregory) I show you Respondent's 6 for identification, Doctor. Can you identify it, please?
A Yes. It's my current C.V.
Q All right, and it was prepared and is up-to-date as of February 6TH of 2016?
A Yes. It's up-to-date.
Q It is up-to-date?
A Yes, it is.
MR. GREGORY: Well, we offer Respondent's 6 into evidence.

MS. GALANTE: Just give me a second. I would like to place an objection to this document because it was prepared and never submitted to the University administration as part of this dismissal proceeding.

CHAIRPERSON STATHAM: Mr. Gregory?
MR. GREGORY: We have had testimony from witnesses for the Employer as to his activity subsequent and to-date, and that's why it's being offered, plus it would be inclusive of matters that were in that period just prior to the charges.

THE WITNESS: Thank you.
(At 2:10 p.m., witness excused)
CHAIRPERSON STATHAM: Can we take a
five-minute break before you call your next witness?
MR. GREGORY: Fine.
(At 2:10 p.m., recess taken)
(At 2:22 p.m., back on the record)
CHAIRPERSON STATHAM: Can we go back on
the record? Are you ready to call your next witness?

MR. GREGORY: Yes, we are. We call Dr.
Needleman.
CHAIRPERSON STATHAM: Doctor, would you
raise your right hand? Do you swear to tell the truth, the whole truth and nothing but the truth?

DR. NEEDLEMAN: I do.
RICHARD B. NEEDLEMAN
(At 2:23 p.m., sworn as a witness,
testified as follows)
DIRECT EXAMINATION
BY MR. GREGORY:
Q Doctor, please state your full name for the record.
A Richard Bruce Needleman.
Q In a moment we are going to hand you Respondent Exhibit 6 for identification. Give us a moment

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I think it an appropriate defense in any event to the charges which are before the Committee, of course.

CHAIRPERSON STATHAM: Anything else?
MS. GALANTE: But what he is saying, he has objected to things that were not--the administration when they made the decision did not have this document from Professor Needleman.

I mean, he met with the Dean on May 23RD. He didn't say, "Here's my updated resume." This document was never considered by the administration as part of its process.

We're seeing it now for the first time today, and so it's irrelevant to the decision that was made by the Dean because he didn't have this information.

CHAIRPERSON STATHAM: Okay. Your objections are duly noted. I'm going to overrule them and admit it. You can argue weight it should be given in closing arguments or post-hearing briefs. It's admitted, Respondent Exhibit 6, Dr. Needleman's C.V.
(At 2:28 p.m., Respondent's
Exhibit 6 received)
(At 2:28 p.m., Respondent's

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## Exhibit 7 marked)

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Q (By Mr. Gregory) I show you Respondent Exhibit 7
    for identification entitled, "Expanded NIH
    Biographical Statement." Can you identify it?
A Yes,I can.
Q Tell us what it is.
A The NIH requires now a biographical statement in
    addition to the C.V. This is a biographical
    statement that compares my 2016 grant submission,
    but I have appended in italics some extra personal
    information, so to tell the Committee what the
    entries actually mean.
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Q When was this document prepared?
A It was prepared when I submitted my first--well, the
NIH document was prepared probably in October, 2016,
but I prepared the expanded version maybe two weeks
ago.
Q Was this something that would be used for future
grant applications?
A Well, the expanded biographical statement would be.
Everything not in italics would be used, and in fact
it will be.
Q Is this required by--
A Yes, it is.
Q The grant? All right.
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MR. GREGORY: We offer Respondent's 7 in evidence.

MS. GALANTE: I again object for the reason that he says this document was prepared two weeks ago.

It was not provided to the Dean prior to when he met with him or any time after that so that the Dean could take it under consideration and give it what weight he thought was due to it.

So think it's irrelevant to the issue that is before this Panel, whether or not we had evidence to justify our decision.

CHAIRPERSON STATHAM: I'll overrule you and admit that, and again it goes to--you can argue to the weight it should be given.
(At 2:31 p.m., Respondent's
Exhibit 7 received)
Q (By Mr. Gregory) A great deal of the information we need, Doctor, is in your C.V. and the NIH bio, but tell the Committee briefly your educational background and why you came to Wayne State University for employment.
A Okay. I went to high school in Brooklyn, and I was on a track team with Bernie Sanders, which only explains my accent and the fact I'm very old.

After high school I went to Brandeis University, and I majored in Mathematics. However, I was really a Physics major. Mathematics simply has fewer requirements than Physics for lab work.

I then went to the Stony Brook Institute of Theoretical Physics, where I was working on a thesis on Kaluza-Klein field theory. It's a quantum field theory.

At the same time I was getting interested in Biology, which was common at the time. I met Sy Fogel, who was a biologist at City University of New York, and he recruited me to go to City University of New York at Brooklyn College.

Sy was a major figure in yeast biology. He basically established the basic rules for DNA recombination using yeast.

After I went to Brooklyn College with Sy, I took a post-doc at Albert Einstein College of Medicine, but before that I went to the Public Health Research Institute of New York for a brief period, where my thesis advisor was taking a sabbatical and the sabbatical prevented my defending my thesis.

During that time I developed the first mitochondrial genetic system. That is to say, I

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found the first system where I could easily make mutations in mitochondrial DNA, as well as nuclear DNA, that affected mitochondrial development.

Let me--before I talk about science, I'm going to talk in normal language, as if I met someone at a party in explaining this. Okay? I know--
Q If you could go more slowly, Doctor--
A Okay. I know many people here are technically trained, but I would like to just talk very simply about what is going on. So this was the first system. We learned how mitochondrial genes work.

We learned to identify them. By making mutations we could study what these products did. I received a call from Jim Watson while I was at Julius's laboratory, asking me to come to Cold Spring Harbor and give the university a seminar.

I went to Cold Spring Harbor. I gave a seminar and afterwards found that some of my papers were reflected in the book called, "Landmarks of Yeast Biology."

This basic discovery allowed me basically to choose any medical school I wished to go to, not--major campuses. I was hired by this medical school, and I was also offered a position at the

University of California Berkeley with Sy Fogel, who moved out there, and also the Wayne State University undergraduate campus.

I came to Wayne State University School of Medicine because it was a hard money school. Most medical schools are soft money.

They require that you sign a contract on joining them that says that a certain percentage of your grant money must be supported, must support your salary.

The amount decreases. Albert Einstein College of Medicine in New York offered me a soft money contract. I would have much preferred going to Albert Einstein everything else being equal, but Wayne State was a hard money school.

The presumption was that you would never have to use grant money to support your salary. It was never a condition of tenure. That is the reason I came here. Should I continue about my experience in the department, or--
Q Yes, please.
A Okay. So I joined the Biochemistry Department, and at the time it was a very old-fashioned department. At the time it was really the flowering of yeast genetics. There were about 50 yeast geneticists in

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the world. I was one of them. Our department was mostly protein chemistry, rather old-fashioned.

Ray Brown, who was chairman, didn't exactly want to hire me, but Sepia Lee (phonetic), who is an old-time famous mitochondrialist, wanted to, and my job here was secured when Ray Brown called up Sy Fogel in Berkeley and found out I was actually offered a tenure line in Berkeley.

So I came here. After a few years Ray Brown retired and Barry Rosen came in, and in the beginning Barry Rosen decided we were going to have a modern department.

So he started hiring molecular biologists, geneticists. Alex Nympha (phonetic) came from the Stanich's (phonetic) lab at MIT. Ephylodemia Studitsky (phonetic) came from Misha Beckoff's (phonetic) lab in Russia, a very famous lab, many other people, and the early years were quite good.

We had seminars together. We had joint parties together outside the school. Our doors at the labs were always open. People circulated back and forth.

Graduate students came in, came out, and it was quite nice.
Q What was the department in its composition back

## then?

A Well, there was--Barry hired molecular biologists, and we had the old-time protein chemists. We had the new young molecular biologists, but over a time interval Barry decided that he wanted to have a European or Japanese type department, which means there is one professor and everybody works for him.

So Barry wanted all the Assistant Professors to do his work with him, to collaborate. Needless to say, people objected to it. In fact, people left.

The entire Molecular Biology section left. Alex went to University of Michigan. Studitsky went to Fox-Chase. We were completely decimated. Barry hired new people who were physical biochemists and made--under the conditions that they work and do his research for him.

Bill Brusilow and I were the two last molecular biologists in the department, and we essentially withdrew from the department. We essentially didn't go to the faculty meetings, and we didn't participate at all in the department.

## Q Why did you do that?

A We did it because Barry was taking all the resources of the department, everything that we had in

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overhead and putting it into his laboratory.
We couldn't get any kind of--usually you could ask for some money to do some project. I might need a microscope. My team might need a microscope, so we put in some money. We asked Barry to supply the rest from grant overhead.

Barry would not supply or help anybody there except himself. Okay? He was taking over more and more labs, and we withdrew, and you saw the consequences when Barry came here.

I was at the height of my, you know, research career when Barry claims he sent a memo to the Dean asking for my dismissal and Brusilow's dismissal. I don't know--

MS. GALANTE: I'm going to object to the characterization of the record. You're saying he claimed. He had a document.

THE WITNESS: Oh, yeah. He had a document, fine.

MS. GALANTE: That showed that.
THE WITNESS: Yeah, sure. He did.
MR. GREGORY: It's inappropriate to argue.
MS. GALANTE: I'm sorry.
THE WITNESS: No. You're absolutely
right. He had a document showing that. I had no


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TAMARA A. O'CONNOR
$\square$
by Wayne State, and I won't go through the long story.

The guy was called Dieter Osterheldt, who was the head of Max Panck Institute in Munich. He patented my letter I sent him explaining the procedure. He had absolutely nothing to do with it.

Wayne State miffed on the patent, okay, and that patent also forms the basis for optogenetics and may be worth something. I don't know, but the end point of that research was that Dieter won a 200,000 mark prize for his discovery.

So we had some materials made. Okay. After bacteriorhodopsin was essentially finished, there was some questions that were left that it was difficult or trivial or--I don't know.

They were tedious questions, and we didn't want to deal with them basically. I was getting tired of this. Janos wanted to work with other organisms to look at the photopigments, but I didn't want to, because for one thing, when I deal with those experiments I sit in a dark room.

I don't like to have students or technicians work with a laser. It's dangerous. You have to adjust the beam. You wear goggles, but you can't really see. You have got to take the goggles

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## off.

It's too dangerous for the students and too dangerous for the technicians, so I was doing all the experiments myself, but doing experiments is not so glamorous, and then sitting in the dark, twiddling a dial, hitting a laser, recording information, spending my life this way, I was tired of it after ten years.

So I wanted to do something else. At the same time, Bill Brusilow, who was my friend and colleague, decided he had to get out of E . coli genetics.
E. coli genetics was not being well-funded by the NIH, so Bill and I got together and we went to this project on--well, we had an idea, and calling it an idea is probably to give it too much credit, so a notion.

In fact, if I had gotten this as a grant I probably would have said, "You shouldn't be doing this. It's very speculative." The speculation was that excess glutamate is seemingly important in many neurological diseases and conditions.

We had a drug--two drugs actually--that could modulate glutamate levels, we thought.

## Q Set the time for us, Doctor.

A That was probably 2000--I have the paper, so 2002 or something. Okay? So Bill and I started investigating phenylbutyrate, first in yeast and then in other systems.

We also investigated MSO. There has been testimony that I was working on four different areas at the same time. Okay. Papers that came out of that were absolutely in the same area.

One says liver failure. That is the same area as the ALS. It is the same area as the glutamate area. This all concerned the effects of glutamate, glutamine on function. It's the same thing.

We showed a couple of important things. Bill--we had no money for this, and the idea of us getting a grant on this topic is ludicrous. First of all, the idea is essentially crazy, okay, because even if--

Take an important molecule like glutamate and knock it down in the brain, you don't know what is going to happen. We knew that it got to the brain, because in dogs it causes convulsions.

In primates it's much less toxic, so we knew it would pass the brain barrier, the blood/brain barrier, but the rest of it we didn't Page 398
know very much about it, but in fact it turns out that not only does it reduce glutamate in the brain, but it can reduce glutamate in certain areas of the brain.

Glutamate can be made and destroyed in many different ways. So even though we used a very specific inhibitor, okay, essentially every molecule of this inhibitor that binds a glutamine molecule inactivates it. Glutamine synthetase inactivates it.

Even though we had that, we weren't able to modulate glutamine levels in the brain, and glutamate levels in the brain, as well as some other neurochemicals.

We knew it was regional. We worked with Matt Galloway here, his MRS or Magic Angle (phonetic), and we also showed that it can extend the lifetime of the ALS mouse.

It's a mouse model for ALS, and it would extend the life about 8 to $10 \%$, which doesn't sound like much, but it's pretty much the average for even human drugs.

We also found the following. There is a problem in ALS experimentation, and it's this. If you have patients and you are trying to do a drug
trial, you can--it's difficult to find the measure of the disease progression. Okay?

There are all stages of disease. You can do physiological tests, but they are not very accurate, so we wanted some sort of measure of disease progression so we could do drug trials.

It turns out that we found that amino acid changes in the blood actually can show progression of the disease in ALS, and we were about to use this in the clinical trial when on a day Bill tried to take the human protocol to our ALS clinic here, we found that Dean Parisi had a fight with the head of the clinic and it closed.

There is an old--in Pasternak there is a poem which says, "(Speaking in Russian)," which means "Living one's life is not like crossing a field." Okay? Don't worry about it. It's terrible Russian anyway. Don't worry about it.

Living one's life is not like crossing a field. So at the end we are completely thwarted by it. We had some papers coming out of this. It turns out that acute liver failure is also a major disease which kills one to six million people a year.

It's a disease of ammonia metabolism. MSO

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can in fact inhibit and change ammonia metabolism in the brain. Bill--mostly because this is great work, it's not mine. It's mostly Bill's.

When Bill came back from a Padua sabbatical, I helped the student to do some of the immunological experiments, but basically Bill did it all himself at that point. He did most of it there.

This is also relevant to the idea that it's important to be middle author and end author. We have a paper on the amino acids in ALS mice. I'm not the senior author. Bill always is.

Bill financed all his work with his own money. He bought mice. He spent hundreds of thousands of dollars doing this research. Okay? But according to Wayne State, it's probably not worthwhile because they had no overhead money on it.

This is how we funded the papers that are here, but in the case of acute liver failure, you can take LDS and Degal (phonetic), two chemicals that cause liver failure in mice.

When you injected the mouse, at the end of 24 hours $100 \%$ of the mice are dead. If you take out the liver, it looks like a cracker. You can break it and crack it. You give them MSO during this process, you get essentially $90 \%$ survival and the
mice are fine.
So it's another use for MLS, ALS. I'll stop--once I get started talking, I don't stop. Okay. So we had these four papers coming out. There has been testimony here that I have no work past 2010.

You can see in the Rebuttal of charges I have four papers. Actually there is another one which is a trivial paper. I didn't count it. There are four papers, and they look exactly--you know, I have the same productivity as any of the professors that was in charge.

These are not a focus that has been
changed. The focus has always been on glutamate/glutamine. It has always been on MSO or phenylbutyrate, which are two drugs that modulate these chemicals.

So the notion that these are in different areas and I've lost my focus only occurs to people who don't read the abstracts, okay, who read the titles and think they are different subjects.
Q Hold it just for a second, Doctor.
(At 2:50 p.m., Respondent's
Exhibit 8 marked)
Q (By Mr. Gregory) I show you Respondent's Exhibit 8

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for identification. Can you identify it as an article that you provided at my request?
A I did.
Q In regard to the Dean's assertion that you had changed your research focus?
A I did.
Q The Committee will have in due course a chance to read the article. What will they learn from it?
A Well--
MS. GALANTE: Could I ask for voir dire before that?

MR. GREGORY: Oh, I'm sorry. I quickly offer--I offer 8 into evidence.

CHAIRPERSON STATHAM: Counsel?
MS. GALANTE: What is the source of this article?

THE WITNESS: Nature.
MS. GALANTE: Nature? Oh, I'm asking you
though. I would like it on the record.
THE WITNESS: Nature News and Comments, and--

MS. GALANTE: Is this a website?
THE WITNESS: It's a website for Nature magazine, yeah.

MS. GALANTE: For Nature magazine, and
when did you pull this document?
THE WITNESS: Probably--it's marked October 26, 2016, so probably soon after that. I don't know exactly.

MS. GALANTE: I have no objection.
CHAIRPERSON STATHAM: All right. It is
admitted as Respondent's Exhibit 8.
(At 2:52 p.m., Respondent's
Exhibit 8 received)
Q (By Mr. Gregory) In the changed research that you have simply described, is it still in process?
A It is.
Q And what is the status?
A Well, unfortunately, because the ALS clinic closed, I tried to get the research transferred to the ALS clinic at Henry Ford, but I was told that this research would not generate enough money.

I have always done cheap research, and they decided that the research requires simply blood samples in ALS patients, a longitudinal study. It has been known in humans that amino acids change in the blood in ALS patients.

This is probably from several causes. One is there is a general muscle wasting in ALS patients, and this leads to changes in the amino

Page 404
acid composition.
On top of that we found disease-specific changes that change. All the literature on ALS amino acids has been--well, I don't know, random. I mean, they take ten patients and they look at them.

They are mixed genders and at different stages of the disease, and they show abnormalities in ALS in the amino acids, but they are always different abnormalities. Okay?

What we wanted to do was to do it statistically properly. We wanted to follow the same patient, take blood samples every couple of weeks, run the amino acid analysis on them and see how the patterns changed.

They changed in a very particular way in ALS mice. In fact, ALS non-symptomatic mice show abnormalities in ALS in amino acids as well, so we thought this would be a nice statistical study.

Our statistical studies of mice, unfortunately--well, you can read the papers. We did it the best way we can. I learned to do statistics.

There are two branches of statistics. There are--there is a mathematical theory, a measured theory of vague integrals with functions

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I'm not too worried because in fact we had small numbers of mice anyway, and we only accepted very, very large significant changes in our paper.

We had many changes, and we only talked about the largest ones, and it's a definite pattern of changes in the plasma of these mice. So--
Q Let me interrupt you, Doctor. Have you made any grant applications with respect to the--
A We were going--yeah, we were going--
REPORTER: Excuse me. Go ahead, Mr. Gregory.
Q (By Mr. Gregory) Have you made any grant applications with regard to the use of--
A Yeah. The application was going to be with the ALS clinic with Rick Lewis (phonetic). We had talked to him before, and we were going to use their patients and follow the plasma amino acid changes.

It's easy. It's fast, and they are sampling the patients anyway, because they are on Riluzole, which is a drug which basically doesn't work, frankly. It's a drug which makes very little difference in the life of ALS patients when it is used.

So we were going to piggyback on his
clinical research. The idea was we needed MDs. We

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    needed patients. Once we had that we were going to
    submit a grant on in fact a clinical study.
            As I said, on the day Bill went down to
        give his grant in to the Human Investigations
        Committee, we found the clinic was dead.
Q When did you first ever submit a grant to NIH?
A Oh, I have no idea. When I first came.
Q Several times?
A Oh, yeah, when I first came. I mean, this notion
that I heard here was, "Well, it's easy to get a
grant. You get a grant, you give it to NIH, and
they improve it."
            It comes back and they say, "Oh, Richard,
        you know, the experiment really is no good. It's
        going to need data," and I keep sending it in and I
        keep getting corrections.
            Let me tell you. Everyone here knows.
        You send it in. You usually get nonsense back. You
        get things which in total are not helpful to what
        you are doing.
            (At 2:56 p.m., Respondent's
            Exhibit 9 marked)
Q (By Mr. Gregory) Will you please look at Respondent
    Exhibit 9 for identification?
A Yes. This is a grant application.
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## Q When was this made in regard to your research?

A Well, this is new research, unfortunately, and once again I'm changing my focus. Why? Because I can't do the ALS work any more, so I'm back to yeast, and I'm back to using some other data.

There has been a lot of interest in these times on genetic changes which are not really base changes in genes, but changes rather in the association of chromosomes.

In this grant application, I show for the first time that in yeast there is this nomical (phonetic) transvection, where genes move around and change expression on different chromosomes.

MS. GALANTE: Can I do a voir dire on this exhibit?

MR. GREGORY: I haven't--let me finish, please.

MS. GALANTE: Okay.
Q (By Mr. Gregory) What is this exactly, this application?
A This is an application on a new observation about yeast genetic changes.
Q When was it made?
A Well, I had an NSF in before this, but this
particular one was probably--I don't know. It was
submitted somewhere in October, I think.

## Q It was not granted?

A No. I got some reviews, and I can tell you what the reviews are.
Q Yeah.
A The reviews were amazing. One guy or gal--I have to use "gal" because I don't know--said, "I don't believe it." That was the end of the review.

You can say, "I don't believe it," but you have to say, "I don't believe it why." Another person said, "I think there is something wrong with the strains."

What was wrong with the strains? I have no idea. The problem is that it is entirely novel. It's written in a bad way actually. It's written for an expert in yeast genetics.

I got back reviews that show that people not only didn't know yeast genetics, but told me that I didn't know how to do yeast genetics. They were going to help me do the basic crosses and I had learned something from them, things that we do for graduates in the first day in class.

If you look at this, there are many crosses, so the notion that I couldn't do crosses is kind of absurd. It went to people who knew nothing

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about yeast genetics, and went to people who were not qualified to comment on any of these experiments.

Usually we get back a comment on an experiment, and usually if they would reject a grant to say, "Not enough preliminary data," because there is never enough preliminary data, or if you propose Experiment $A$ instead of Experiment $B$ that is in the grant, even though Experiment $A$ and Experiment $B$ are essentially the same, that is a matter of taste.

I didn't even get any of that. I had only one comment on a particular experiment when they said, "This is a very difficult experiment. It may not work."

That would be great, except for the fact that when I wrote the experiment I said, "This is a very difficult experiment. It may not work, but I think we can make it work."

So all I got was a reiteration of what was in the grant. Okay? So Von Hemerals (phonetic) once said that if you have something novel, the first time they tell you it's wrong, the second time they tell you it's wrong it's right but it's not interesting, and the third time they tell you it's interesting, right, but someone else discovered it
first.
So I'm still trying to get this thing accepted. I need to re-write it. I need to make it less forbidding, but I put it here to belie the notion that I do no intellectual work. Okay? MR. GREGORY: All right. We offer 9 in evidence.

CHAIRPERSON STATHAM: Ms. Galante?
MS. GALANTE: I'm just trying to figure out when this--I can't--there is no date on it, so I'm trying to figure out--

THE WITNESS: It was submitted in October, 2016, I think, to NIH, but when I prepared it--well, I prepared it before that.

MS. GALANTE: 2016. I'm comparing that to the list I have.

THE WITNESS: Maybe it's this--
MS. GALANTE: Your grant application. I'm just trying to sort through, but if you are saying it was submitted--

THE WITNESS: It was submitted.
MS. GALANTE: Then I have no problem with it.

THE WITNESS: And it's in stasis now, because I can't get myself to work on it, given the

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nature of these hearings. I'm just not psychologically ready to change this thing.

CHAIRPERSON STATHAM: It is admitted as Respondent's Exhibit 9. It's the NIH grant application.
(At 3:00 p.m., Respondent's
Exhibit 9 received)
MS. GALANTE: Could I ask one more question about this? What is the title of this grant application?

THE WITNESS: Good question. It's-unfortunately it's in the packet.

MS. GALANTE: It's what?
THE WITNESS: It's in the packet of its submission. I didn't put the cover pages from that. It should be there, called "Transvection..."--

MS. GALANTE: I guess I object to it because it is an incomplete grant application.

THE WITNESS: Well, the parts that you want don't tell you anything. I mean, you know, this is essentially--

MS. GALANTE: So you're admitting it's incomplete?

CHAIRPERSON STATHAM: I will overrule you on the basis that it's a grant app.

THE WITNESS: No, I'm not admitting it's incomplete.

CHAIRPERSON STATHAM: Whether it's complete or not is something else.

THE WITNESS: The biographical information would be in there, in my NIH thing which I submitted, the sign-offs by the--you know, bureaucrats here and so on.

CHAIRPERSON STATHAM: It's in.
(At 3:01 p.m., Respondent's
Exhibit 10 marked)
Q (By Mr. Gregory) Doctor, I show you Respondent Exhibit 10. Can you identify it and describe what it represents?
A I can. Since I was told in the charging letter that I had no publications in 13 years, I decided to put some of the publications that I had in 13 years.

I didn't put complete copies of the earlier ones, but I put complete copies of the four ALS papers, four MSO phenylbutyrate papers that I had.

So these are the papers all in a single area, regardless of what people are saying about it. One is on liver failure. Two are on ALS, and one is on something else, glutamine synthetase in the

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brain.
Q And were they published in refereed journals?
A Definitely. I don't understand how they decided that I don't publish in refereed journals. I never publish in anything else but refereed journals.

MR. GREGORY: We offer 10 in evidence. CHAIRPERSON STATHAM: Ms. Galante? MS. GALANTE: I have no objection. CHAIRPERSON STATHAM: It is admitted, Respondent's Exhibit 10. "Publications in Refereed Journals" is the title.
(At 3:03 p.m., Respondent's
Exhibit 10 received)
Q (By Mr. Gregory) Please direct your attention, Dr. Needleman, to your Rebuttal of the charges that were made against you by Dean Sobel.

MS. GALANTE: Is this a new exhibit?
MR. GREGORY: It's an attachment to our Answer and Rebuttal.

CHAIRPERSON STATHAM: Do we have a copy of that?

MR. GREGORY: Yes, you do. You got that when we started the hearing.

CHAIRPERSON STATHAM: Okay. Is it a Joint exhibit?

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MS. GALANTE: No. No, no, no. I have a number of things I want to address on that exhibit. MR. GREGORY: It was submitted as a label it as an exhibit?

> pleading, but if you wish we could make it an 11.

MS. GALANTE: Since you're referring to it.

CHAIRPERSON STATHAM: All right.
MR. GREGORY: And it's entitled, "Rebuttal
of Charges, a Brief Brief by Richard Needleman."
CHAIRPERSON STATHAM: Okay. It's in.
(At 3:06 p.m., Respondent's
Exhibit 11 marked and received)
Q (By Mr. Gregory) Do you have your Rebuttal in front of you?
A I do.
Q Which now is Respondent Exhibit 11.
A I'm sorry for shouting, but I'm not used to this thing, and I'm very nervous.

CHAIRPERSON STATHAM: That's okay. Keep shouting and we can hear you better.

THE WITNESS: It's very strange.
Q (By Mr. Gregory) Directing your attention to the first page, will you tell the Committee how you happened to compose the chart or graph that is--
A Yes. In fact we have materials that show how I calculated the chart. We have backup materials
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CHAIRPERSON STATHAM: All right. I just wanted to check. Okay.

MR. GREGORY: Does everyone have it? CHAIRPERSON STATHAM: Yeah.
MR. GREGORY: All right. Excellent.
MS. GALANTE: Just can you give me a
minute to find my copy?
MR. GREGORY: No.
MS. GALANTE: No? You don't happen to have an extra copy. Right? If you have it. I can't find mine. Are you offering this as an exhibit?

MR. GREGORY: No. I don't ask for it to be an exhibit. It's a pleading, but I'm going to use it in testimony.

MS. GALANTE: I guess--I mean, I know he's not offering it, but he is planning on using this for the testimony, and it's just replete with hearsay, so he has already given that to the Committee, which I had no idea.

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It's one thing to submit a pleading, but this is an 11-page document written by Professor Needleman that is just full of hearsay upon hearsay upon hearsay.

So I object to this being considered by the Panel without some foundation.

CHAIRPERSON STATHAM: Mr. Gregory?
MR. GREGORY: I don't know where the hearsay is. He is responding to specific charges by Dean Sobel.

MS. GALANTE: He talks about other people's records in his department with no documentation of who they are, how he got that information.

He talks about another case where he claims the University did certain things, which he has no first-hand knowledge of. There is tons of information in here that is very objectionable.

CHAIRPERSON STATHAM: I'll admit it for what it's worth, and you can ask him about it on cross.

MS. GALANTE: Okay. Are we going to label it as an exhibit then so that--

MR. GREGORY: We can. Apparently that--
CHAIRPERSON STATHAM: Are you going to

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taken down from the lab that we can give you, but the purpose of the first chart is to show--

You know, I saw yesterday they are saying I had only two papers in the last four years. Fine. The papers will be financed by Bill. Bill is financing them. I think they are good papers.

I will spare you going into why I think they are good. A lot of information we have in there, but the question really is, how does that compare to other people in my department?

According to Dean Sobel's letter--and I quote:
"He has established a 13-year record of no original research of any kind." No original research of any kind, but then he says:
"...and only one publication as first author."

So somehow I have no original research, but I also have a publication as first author. His entire letter is contradictory and filled with falsehoods, and you can find my--you have before you a list of some of my publications during this time period.

The idea here is to look at the recent period since 2010. You cannot distinguish me, my
record, from any full professor who has not been targeted by Dean Sobel. Okay?

I have had four publications. You could argue I had five, but I omitted the publication which essentially is trivial. I have my papers. These papers are only in 2010.

Someone said that, well, you know, citations in the past don't mean anything, and if I was famous once I am no longer famous. You know, I have no standing because on notice I haven't published recently.

MS. GALANTE: I guess I'm objecting to his mischaracterization of Dean Sobel's testimony.

THE WITNESS: It's not Dean Sobel.
MS. GALANTE: Who are you referring to?
THE WITNESS: Delaney-Black.
MS. GALANTE: Oh. Well, I object to your characterization of her testimony. I think it's a misrepresentation of it.

CHAIRPERSON STATHAM: I'll let him answer.
THE WITNESS: No. She said in fact--
MR. GREGORY: No, no. Just--there is no standing to object to that testimony.

CHAIRPERSON STATHAM: I'll let him answer. Answer the question.

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THE WITNESS: No. I was told that, "Well, you know, Richard, you had a lot of citations. You were famous once, but now you are sort of a burn out. You haven't done anything lately."

Yeah, "We can say that you were a famous scientist in your reputation, but you are not really a famous scientist because you're only as good as your last five years, and the citations in the last five years."

That is nonsense, of course. However, this is a chart only of the last five years. These papers were written and published in the last five years. My record is not distinguishable from anybody else in my department who did not receive a letter.

So how I am deficient in the last five years I don't know. Earlier, yes, when Bill and I changed fields, he from E. coli and me from bacteriorhodopsin.

We knew we were not going to get a grant. First of all, we had no preliminary data. Bill and I had never picked up a mouse. I didn't even know how to sex mice.

I had no idea how to feed them. I had no idea about anything. Bill paid for our early
experimentation. He bought all the mice, and we started, and we had four or five years without publications. This is true.

A mouse experiment takes us close to eight months. We didn't even know the dose of this drug. A yeast experiment takes three days. An E. coli experiment takes one day.

So we had a section of our work that we did not publish, but this is the purpose of tenure. Okay? I'm a tenured professor. I should be allowed to choose my own research and fund it and go in the direction I want to and not be told it's nonproductive and I'm not bringing in grant money.

I can do research without grant money, external grant money, because Bill was providing it. This equation of grant money with scholarship is nonsense.

The tenure track is in fact safe. Grant money cannot be substituted for scholarship. Scholarship is the product of scholars, I guess. It is the only way of judging scholarship, not money brought in.

Money is not even a tenure factor for tenure in the first place, so how it could be a factor for continuing tenure is beyond me.

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Q Hold it just a moment before we leave Table 1. (At 3:11 p.m., Respondent's Exhibit 12 marked)
Q (By Mr. Gregory) I show you Respondent Exhibit 12 for identification. Can you identify it and tell the Committee how does it relate to Table 1?
A Yes. I purposely omitted the names of the professors in Table 1. I don't believe the number of grants--sorry, number of citations and number of papers has any bearing on the quality of the work, including high citation numbers.

I did some--I might as well comment on this now. I did some very nice work, I thought, on the MAL system. It got very few citations. It's essentially a system which is not of interest to many people.

I thought the work was quite good. I did some other work where I got a lot of citations which is more generally useful. There is no question that citation numbers cannot be used to dilate people.

The only thing that they say, if I have a lot of citations--and I do--the only thing that it relates to is the fact that my work is of interest to a lot of people.

It relates only to international

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the department to actually institute some new courses, I would not succeed.

The idea is to keep the course numbers small. We have only 14 students. Only four are currently taking courses.

If they were to give me a Molecular Biology course, it would mean that some students might get interested in Molecular Biology instead of Protein Chemistry. Okay?

I've taught everything I have been asked to teach. I have volunteered every time they would ask me to volunteer, except for Sharon Ackerman asked me recently after I got my dismissal letter to volunteer, and I was not disposed to volunteer for teaching under those circumstances.

So I teach as much as I'm asked. I've never refused a teaching assignment. I don't know what I'm supposed to do. I have some courses I would like to teach that I'm thinking about.

I'd like to do a history of Molecular Genetics, starting with E. coli genetics, very early, and then switch to CRISPR, with yeast in between.

I'd like to do a historical study. I
would like to teach a statistical study where we
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look at drug papers and other papers to look at abnormalities, a statistical analysis, and teach our students how to read a paper properly, but I have no control over teaching assignments.
Q You are also charged with a virtual absence of service. What is your response to that?
A Once again, I've run--how do I avoid service in my department? There is only one way. I can refuse to run for election. I've never refused to run for election. I just recently ran.

I may have won. I have no idea. Probably not, but the protein chemists vote for the protein chemists, and the molecular biologists used to vote for molecular biologists, obviously, for friends.

So as the department changed, I have run every time, and I haven't won. How this is a personal failing is beyond me. I can't do more service.

Now you'll say, "Well, you should have run for the Faculty Senate here." As you can see from my testimony today, I'm totally unsuited to run for Faculty Senate. I don't relate easily. I'm totally unsuited.

I don't have the personality necessary to be a senator, so it is what it is. The strange

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thing is, even though I have no service and it has been this way for some years, my service scores jump all over the place in the Salary Committee.

I'll leave that to you to understand why. It means that there is an incredible amount of noise, and people should be picking out numbers, because my status hasn't changed.

The status--the Salary Committee should give me the same score. It may be a bad score, but the same score each year. They don't. It jumps all over the place.
Q You didn't apparently impress Dean Sobel about your research. He asserted that for a decade your research efforts have been mediocre to very low.
A Okay. I would like him to come and test him--read my papers. You have four of them here. Ask him about this. Read the bacteriorhodopsin papers-which he can't.

He can probably read the ALS papers. They
are written in simple language. He can't read anything else, but let him come here or get some expert to say, "Well, Needleman, you know, you published, but it's crap."

I'd like when we do a review of faculty not to rely on the Salary Committee, which never
looks at your papers. I'd like them to be able to take these papers, take a look at them, read them, decide whether they are substantive, decide whether it is novel or not.

I claim that these four papers have novel ideas. Do I claim they are great papers? Probably not. Are they going to change biological science? Probably not, but maybe.

Maybe if we can modulate glutamate in the brain and glutamine in the brain without consequences, doing this actually you can extend the lifetime of the ALS mouse, but also of the Alzheimer's mouse.

You can also improve memory using phenylbutyrate. So these drugs have a role. There are also some problems with using these as drugs among--but it is not colorless research.

There is a phrase in Catalan where they say, "He has the color of a dog running away," which means he is colorless, and in fact these are not colorless papers.

They have a point of view. They have substance, and they have--they are human products. I don't know how good they are. It's too early to tell.

I'm not going to be claiming that these are wonderful papers, but they are scholarly papers done properly.
Q Did any administrator discuss the nature or status of your research?
A They are unqualified to discuss it. Okay? They're not scientists.
Q Correct.
A Tell me who is going to read the bacteriorhodopsin papers or be looking at FTIR.
Q Did anyone come to you and offer to--
A Of course not. They're not interested.
Q No?
A They don't care whether in fact--what the content is. Okay? They care only that it exists, or even not that, that I have grant money for it. There is no interest in whether the research I did was good, bad or indifferent.

Has anybody ever been fired for doing crummy research anywhere in academia? I doubt it. As long as you do something, publish something and get money, they're perfectly content.
Q Proceeding with the Rebuttal, what is your response to the other allegations of the charge, that essentially for ten years you have been very

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## inactive and unproductive?

A It's false. I mean, the first five years I
explained. We had been active, but we didn't publish any papers. We didn't know the system, and we were essentially ignorant of everything about a mouse, how to use them.

In fact, we set up the experiments slightly wrong. What we did was we looked at end point of death with some of these experiments, which means the mouse's lifespan is when the mouse dies, but how does a mouse die?

We're not allowed to let a mouse die. We have to use the veterinarians. So there is a certain noise in the experiments to determine the time of death.

It's blinded. The veterinarian decides this mouse is in too much distress and it's essentially dead. So we have some other tests for grip and some other things that don't involve death when we did that.

Five years went by. We did work, and the sixth year we published, and since then we have been publishing on this. So, you know, do we have ten grants? Ten graduate students turning this thing out?

No, but Bill Brusilow spent hundreds of thousands of dollars doing this, and to be told that that money doesn't count for anything, that we need grant money for overhead is absurd.

Well, it's not absurd, but it's rather troubling. So to answer the question, five years nothing in terms of papers. Next five years, yes, to the present time.

MR. GREGORY: Just give me a moment, please.
(At 3:22 p.m., Respondent's
Exhibit 13 marked)
Q (By Mr. Gregory) You are being shown Respondent Exhibit 13 for identification. Can you state what it is and explain what it purports to represent?
A After I wrote the Rebuttal, I realized I needed documentation for the tables, so rather than put it in the Rebuttal itself I decided that I should put it in an appendix.

It starts by telling how I compiled Table
1, how I compiled Table 2, and I talk a little bit
about the $h$-indexes. I don't want to offer this as an h-index. I really don't. It's not a mark of scholarship particularly.

It's a mark of arriving--well, actually

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it's not arriving, but of fame in some ways, how many people look at your work. It has little to do with the quality of the work.

You can do small scale work that is exquisite, have a low h-index, and it should be perfectly fine, but once again, I was asked about international recognition, and a high h-index does show international recognition.

There is no way of saying it doesn't.
MR. GREGORY: We offer 13 in evidence.
CHAIRPERSON STATHAM: Okay. The appendix to the Rebuttal is offered. Ms. Galante, objections?

MS. GALANTE: No objections.
CHAIRPERSON STATHAM: No objection? It's in.

## (At 3:25 p.m., Respondent's Exhibit 13 received)

Q (By Mr. Gregory) Have you in the course of your career been involved internationally?
A Yeah. I mean, my mitochondrial genetics work not only got me a major lecture at Cold Spring Harbor. I was a graduate student, and the $\$ 500$ honorarium was absolutely incredible.

My girlfriend and I lived on that for a
couple of months in Brooklyn. I chaired international meetings. I chaired mitochondrial meetings. I chaired international retinal meetings with Don.

When I say "chaired," if I chaired a
500-person session, not a small session of it. I toured China on the invitation of Wei Yue. Wei Yue is the first woman in China to actually get a Ph.D.

She got it in Japan. She invited me to tour Nanjing, Shanghai, Hangzhou. I spent two weeks in her lab, talking to the people there about bacteriorhodopsin.

It was in the 1990s, and the Chinese did not really speak English. My Chinese students gave me a series of Chinese slides, which I put up. I knew what they were, what was on it.

I mumbled something in English, and they were able to follow what I did. I toured Japan twice. I went to Hokkaido, Tokyo, Osaka, Spring 8, which is the Syncotron, Himeji. I think probably that's it.

I spent the time lecturing. I spent time in people's labs. Both trips were sponsored by the Japanese government, so I have international recognition, if that is the question.

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## Q What is your response to the Dean's assertion that you have not had a funded grant for 13 years?

A That is absolutely true. I mean, I can't--I have not had a funded grant. We could never get funded for the MSO work. Why?

First of all, we're too old. I know this comes as a shock to people on this Committee, but Bernie Sanders was my classmate, which means we are about the same age.

We have no experience in--if you look at the exhibit that talks about the nature of switching fields, you are not going to get an NIH grant when you have never had a publication in a particular field. It's impossible.

It's hard enough to get it when you are, okay, in that field. We have no track record. We have no experience. It was foolish to even try, and we had no preliminary data, frankly.

The mice experiments took so long that we had no preliminary data until the fifth year. We started publishing, and the plan was, once again, to go into human trials with the ALS clinic here and use that to get our first clinical grant, and then to build on that, on that track record.

We would have data. We have clinical
patient activity. Hopefully we have some good results. Okay? That was the basic plan. Bill was willing to spend once again hundreds of thousands of dollars.

Bill may be appearing before your
Committee soon. Despite spending hundreds of thousands of dollars on his own research, somehow he is ready for dismissal.
Q The Dean also asserts that you had only four grant applications in the last ten years.
A Okay. Actually that is false, but it's not Jack's
fault. Okay? What it is is, the many grants we
write, a five- or six-page pre-grant, submit it.
They read it, and then they decide whether in fact they want that full application.

I had about six or seven of those, to Karmanos, to DLE, to various other places. They are not in my C.V. As stated, my C.V. seems to be rather deficient.

I'm not interested in polishing my C.V.
There is no reason to put those things in. They are failed applications, but we looked at some other applications, some other places, and we did submit. We tried to submit, but he's right otherwise.
Q What is your response to the Dean's claim of lack of

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significant publications and the fact that you were listed as middle author?
A Okay. This is complete nonsense. This may work in clinical trials. In fact, Jack is not the first author on any of his papers. There is no reason to think that the senior author is the one that did the experiments.

In my cases, Bill and I collaborated for the last, oh, ten years. Bill did much more on the liver paper, both intellectually and in terms of real work than I did.

I worked mostly with the graduate student when he came back. Bill is senior author. I did much more work than Bill did on the ALS amino acid paper, working with it. Bill is senior author.

Why is Bill senior author? He funded the work. It's very simple. I've often had cases where I've done $80 \%$ of the work myself with a technician. My colleague, Corinne Michels, had a student who did maybe $20 \%$ of the work.

What did we do? Did I appear first on the paper? No. The student did. We wanted to give the student first authorship of the paper, often the first time they ever had first authorship.

This is what we do. Should I appear at

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the back as prime author? No. The student is Corinne's author. So it was the student, me and Corinne.
It says nothing about who did most of the work. It says nothing about prestige. Clinical scientists may do this if they look down. They say, well, you can put asterisks on it and say an equal thing.
That's pretentious. I'm not worried about what people think about how much work I did on a paper or not. No one cares. You know, if my name is on a paper, they will come up to me and ask me questions about it at any meeting.
They are not going to say, "Well, you're not senior author. We're not going to talk to you." It's complete nonsense.
Q Has your chair ever directed you to engage in particular research or other activities that you declined?
A I have not said a word to my chair in 20 years, 10 years, since she has been chair. I think I had a very brief conversation once, maybe two years ago. Okay.
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## Q Have you received instruction from the Dean or Vice or Associate Deans?

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A The procedure they are putting in place, they say, "Why don't you go and get help on your grant?" Who is going to give me help on this very technical grant? There is no one--well, actually there is one guy, Nick Davis, who I may ask for.

If I want help on this grant from Nick, I go in and I say, "Nick, will you please read this grant and tell me what you think?" I'm not going to fill out a form that says--my expectation is to get this grant in.

I'm not going to give it to anybody here who thinks that just changing some of the technical comments or the boilerplate is going to make this grant go.

This grant needs a big revision to simplicity. I know what it needs. I'm going to have to work--if I don't get thrown out, I'm going to work on it. My idea for this grant in MAL and yeast is the following.

I'm working with Athar Ansari, who is a major--who is a biologist on main campus. I found out about Athar because I attended this seminar. This work was done awhile ago, but we didn't publish it.

We didn't publish it because our
hypothesis was that this was chromosomal interactions, chromosomes talking to each other, but when we did this there was no technique at all that we could confirm this.

Athar works in fact exactly on this. In the last five years these techniques, looking at chromosome associations, have become prevalent.

My idea for this is I would like to work with Athar on this. It's a good collaboration, equal collaboration, and I would like to teach him the MAL system.

The MAL system is a very strange system. No one works on it. There is all sorts of hidden lore. It's even difficult to get phenotypes in this system. There are all sorts of strange things that happen.

I would like to give it to Athar, and when the time comes to retire, you know, the MAL work will go on, and we will have this. Plus I'll be working intellectually on a topic that I think is extremely interesting.

## Q Have you declined to participate in the Selective Salary Review?

A You know, I just looked, and I have it in my computer for 2015. I don't know if I ever sent it

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in. I did not realize this was a requirement.
Well, people will say, "Well, why didn't
you read the Factors on page..."--whatever it is. I don't read, you know, things that come from the Medical School.

I haven't followed--she is going to--you know, I'm going to get jumped on, saying, "Well, it's professional responsibility. You should read this."

You get all sorts of junk, and you know, I don't pay any attention to it mostly, so--

## Q Any other reasons?

A No. Well, no, but I was never going to get a salary increase anyway from these guys. Okay? It's a closed--I mean, outside of my department--I thought about many ways of explaining it to the Committee.

I know we have somebody from the English Department and somebody from Spanish. For Professor ZeWinters I would say, suppose you are in a department where everyone is post-Modern, and they are doing Therida (phonetic) and Foucault (phonetic).

You come in, and you decide you are going to do the Spenser's Faerie Queen, the role of the masque, and your critics are Epson (phonetic) and

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Rosemary Touf (phonetic).
You're not going to feel very comfortable. They may be very nice people in your department, but even so they are on the outside. That product, by the way, was chosen by my wife, so it's not a strange topic.

So let's say suppose you are in the Spanish Department and they are all--

DR. FERRER: We don't have a department chair.

THE WITNESS: Okay, but suppose you are in a Spanish Department where people are doing literature, comparative literature, and everyone is doing a Capparano Navaka (phonetic). They are doing Vega and you decide, well, you know, you are going to do Neruda (phonetic).

The problem is that most of those guys, older professors, are very nice, but they're sort of maybe philanthropists, and they sort of--they are against the republicans, and doing Neruda is not so great.

Suppose it's even worse than that. Suppose you decide to do Lorca, who was murdered by Franco. Lorca was gay and a leftist. That's even worse. Suppose it's even worse than that. Suppose

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you were going to do Catalan. You want to do
Montalban, and look at things like "The Pianist."
You are going to look at the--not
detective novels of Montalban and decide how they
tell us about post-Franco Spain. You are going to be outside that department.

I'm the same way. I do the prevalent
work. Molecular Biology is much stronger everywhere
than Protein Chemistry is, but I'm on the outside.
I'm the same way.
People are nice, but we have nothing in common.
Q Doctor, have you been told by any administrator what academic assignment you have not performed competently?
A No. My life is trying to figure out how things
work, do this, do my work. I don't talk to administrators.

MS. GALANTE: I'm sorry. I didn't hear that last answer. "I don't what?"

REPORTER: To administrators. "I don't
talk to administrators."
MS. GALANTE: Oh.
REPORTER: "My life is trying to figure out how things work. I don't talk to
administrators."
MR. GREGORY: Just a second, please.
Q (By Mr. Gregory) At any time were you offered the opportunity to engage in what we call "expectations," in short, a form of mentoring?
A Not as far as I know.
Q Did you have any discussion whatsoever with your chair regarding the charges?
A Once again, I've only talked to my chair maybe three sentences in the last ten years. She's not a chair. She is an Emergency Manager. Okay?

Chairs are elected and represent the
faculty. We haven't had such a representative in eight years.
Q After the meeting with the Dean and his company on May 23, was there any further contact from the Dean's office regarding your performance?
A Not that I know.
Q Not with you directly?
A No.
Q Were you at any time told that you had to be productive with respect to grant funding, and if not--
A No, but obviously I want to get grant funding. I don't want Bill who is paying too much money for
this stuff.
REPORTER: You didn't have a full
question. You got cut off.
MR. GREGORY: I got cut off?
REPORTER: "Were you at any time that you had to be productive regarding grant funding..."--
A (By Mr. Gregory) At any time?
A No, but it's understood.
Q But of course you are willing to apply, if you--
A Well, I'm trying. You know.
Q Yeah.
A I'm trying to get funds for this yeast project.
Here we have a lot of preliminary data. I think it is very interesting data. Will we get it? It's very difficult.

It's very difficult because the subject matter is so bizarre in some ways. It's very difficult because NIH is difficult now. I'll do my best.

MR. GREGORY: I have no further questions at this time.

CHAIRPERSON STATHAM: Cross?
MS. GALANTE: Yes. I'm ready. This may be a little awkward because I'm right next to you, so I'll try and slide down a bit.

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        THE WITNESS: I won't bite. I'll watch--
        MS. GALANTE: Well, I didn't mean that. I
        just meant in terms--I don't want to feel like I'm
        in your face as I'm questioning you.
            THE WITNESS: I'm not dangerous.
            MS. GALANTE: So I was concerned about me,
        not you, being the dangerous one.
            CROSS-EXAMINATION
BY MS. GALANTE:
Q Professor Needleman, would you agree with the
statement that tenure carries both rights and
responsibilities?
A I don't know what it means.
Q You don't know what that means?
A Tenure is a legal contract between the Union and the
University. That's what tenure means. Whatever
tenure means, it's a legal question.
Q So you don't believe that as a tenured faculty
member, this is that you have tenure, not the Union?
A My tenure resides, as far as I understand it, in the
Board of Governors, and the Board of Governors'
statutes. I don't know what-
Q But I mean, the tenure is granted to you, not to the
Union?
A Yeah. Whatever rights that tenure has are granted
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to me via the legal apparatus that we have at Wayne State.
Q So you recognize that as a tenured faculty member you have rights?
A I have rights. That is according to statute, whatever the statutory rights are.
Q Okay. I'm not asking you to define what those rights are. I'm just asking you do you recognize that you have rights as a tenured faculty?
A Well, clearly I have rights.
Q Okay. Do you recognize that you also have responsibilities as a tenured faculty member?
A I have responsibilities as an intellectual. I'm a scientist. It's not as a--
Q I'm not--again, I'm going to stop you for a minute. You're not answering my question.
A No. Then, no. There are no particular responsibilities as a tenured faculty member that are not in the contract or are my legal obligations. I mean, if it's in the contract, then yes, but if it's not in the contract, then no.
Q Okay. Then let's go to the contract, and so you have no responsibilities other than what is set forth in the contract is what you're telling us?
A Well, no.

Q I am going to ask you to take a look at Article XXIV in the contract, that first paragraph, and read that for us.
A (Reading):
"The duties of faculty shall be reasonable and fair and shall reflect teaching duties, research activity, creative professional activity, and service to Wayne State University."
Q So I used the term "responsibilities." Would you agree that "duties" means the same thing?
A Well, sure. I should teach. I should do research, and I should do as much service as possible.
Q So you admit that as a tenured faculty member you have duties or responsibilities?
A As a faculty member.
Q Okay. Do you believe tenure is an indefinite entitlement?
A I believe that once--that tenure can only be revoked for a cause, moral turpitude, other causes as is traditional. I don't believe that there is a continuing tenure notion that the tenure factors can extend indefinitely.

You get tenure today, and the same Factors can be used tomorrow to deny me tenure, which seems

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to be the position of the University.
Q So you understand that the Board of Governors' statute that we're talking about here today, which is an exhibit in this case, defines the adequate cause for tenured faculty in this University?
A I imagine it does. What it means, I have no idea.
Q Do you agree with me that the standards at this University for a tenured faculty member are excellence in teaching and scholarly activity?
A If that's what it says.
Q So if that is what it says, you're not disagreeing with that. You have been through how many yearly Selective Salary Reviews, would you say?
A I have no idea.
Q You have no idea, but certainly at least ten to 20? It's required by contract. Correct?
A I still have no idea.
Q So you have never opened the contract and looked at it?
A I have no idea about how many Selective Salary things I have been through.

Q Would you agree that you have been through one every year that you have been here?
A Probably not.
Q Probably not? When would you not have been?

A Probably when I decided that there was no point going through one, because I was never going to get it, but I also did not know that it was a requirement, so--
Q Okay. So you are not aware of the contract requirement--
A No. I wasn't at that time. I am now aware of it.
Q You are now aware of it since this hearing?
A Right. I was amazed, actually. I thought that in fact you could skip it, and if you skipped it three times there was something that would happen, but maybe--I have in fact the 2015 on my computer, ready to go in.

I don't even know whether it went in or not. However, I got some Selective Salary scores, which suggest to me that in fact I have put in Selective Salary.
Q Are you familiar with the School of Medicine Factors that has been marked--the School of Medicine Promotion and Tenure Factors for faculty?
A I think I know the first one about scholarship. I don't know the others.
Q Okay. So I'm going to show you it's Exhibit 5. So you didn't start out as a tenured professor here. Correct?

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A Correct.
Q You started out and worked your way through the process of becoming a full professor and a tenured professor?
A Correct.
Q And that process is dictated through the Promotion and Tenure Factors for faculty in the School that you're in. Correct?
A Yes.
Q And it spells out in detail what those factors are. Is that correct?
A Well, I assume it does, yes.
Q You have never read that either?
A Well, it has been a long time since I had to worry about whether I got tenure or not. When I was preparing my packet, I'm sure I read it.
Q And you are a Research Educator?
A Seemingly.
Q So you made a statement on your direct examination that you had no idea you would ever be required to have funding. You would have not come here if you knew that was a requirement?
A No. I have stated the fact that there are two kinds of medical schools. One, you sign a contract which says you will get your salary, full salary for "X"
number of years.
At year X plus five, let's say, your
salary will decrease by a certain amount. At $X$ plus ten it will decrease even further. Okay? Your salary is not guaranteed.

That is a condition of tenure or employment. Then there are the hard money schools, which don't say that. They say nothing about--you know, the assumption is in fact that your salary will be present, even if you have no grants. The money is hard.
Q So if I'm understanding your answer correctly, you are saying it's your understanding that Wayne State University has never penalized a faculty member by a salary reduction if they don't have grant support?
A No. Wayne State University may have done a lot of things, legal and illegal. I'm saying simply that there is a contract.

I don't know what the legalisms are, but there is a doctrine called something like implied covenant of good faith, good will and good faith, good faith and good will, which means that you can't make up things after the contract.

I came here only because it was a hard money school, and you can't all of a sudden decide
that, well, it's not really a hard money school. I have to support my salary on my grants.
Q So you are saying that Wayne State University can never change anything?
A I'm not legal. I--
Q I'm asking your position, that they can never change anything in this school over $\mathbf{4 0}$ years of your tenure?
A I'm completely in ignorance.
MR. GREGORY: I'm going to object. It's argumentative. It's argument now.

CHAIRPERSON STATHAM: I'll sustain that.
MS. GALANTE: Okay. I will withdraw the question.
Q (By Ms. Galante) So going back to the last page of this document, which I will--

MR. GREGORY: What document?
MS. GALANTE: The one we were talking about, the Factors, Exhibit 6.
Q (By Ms. Galante) Page 15, am I correct that this document states what the expectations are in order to get tenure in the first place?
A It states what Jack Sobel thinks the expectations are. I have no idea whether it's a legal requirement. I have no idea about the contract.

You have to ask Charlie about whether these are legal requirements, or whether they just made them up.

$$
\text { He can tell me that I need } 30 \% \text { of my }
$$ grants, my salary, you know? I cannot answer legal questions. I'm completely ignorant.

Q So you consider it a legal question?
A Yes. All tenure--all contracts are legal. You provide salary for certain benefits.

MR. GREGORY: There is no question. Just wait for a question.
Q (By Ms. Galante) Okay. So am I correct in reading this that this document states that there is an expectation for success in competitive external funding on a national level?
A It may state that, but whether it's true or not and a condition of tenure is something for the lawyers. It's something for the Union. It's not for me to say.
Q Does it also say:
"Sustained performance in teaching and service are required"?
A It can say anything it likes, but once again it's a legal issue for what that actually means. I taught as much as I can teach. I couldn't teach any more.

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I gave as much service as I could. I ran for everything. You know, you can say--Jack Sobel can say anything he likes in the document. I'm not bound by it. I'm bound by the Union contract and the Union's interpretation.
Q Let's talk for a moment about that service. So you testified you ran for every committee that you could run for, and you were just never elected?
A That is correct.
Q So do you recognize that there are lots of other ways that a faculty member can do service?
A For example?
Q For example, scholarly service, review of articles, serve on an editorial committee?
A Okay. I review articles often, but I don't put them on my C.V. I don't need to polish my C.V. and spend my time on it.
Q Do you recognize that there are--or you can mentor students?
A Sure. I would be happy to mentor a student, but we have no students to mentor. We have 14 students, four of whom are taking courses, ten who are doing PhDs. I have mentored students as a PhD advisor.

I mean, if you have an extra student wandering around who wants to talk to me about
science, I would be happy to do it.
Q When was the last time you formally mentored a student?
A Well, Monica Bame, who is actually formally Bill's student. I spent more time with her than probably--Amruka, who worked on the liver paper, I spent a lot of time with her.

## Q When?

A Well, whenever the papers came out, in 2014 and--you can see in the papers. Monica Bame--
Q Is she still a student here?
A No. She's at U. of M. She has the PhD.
Q So you changed--you voluntarily, which you have the right to do, changed your research focus in about 2008?
A You know, I'm so bad with numbers. No, it's earlier than that. It was earlier, because Bill and I--let me quickly look at this. I'm terrible--I know. I have to apologize, because there are two things I can't do.

One is actually remember names of people, for some reason, and the other thing is actually to place myself in certain timelines, and I'm not senile, but I have not ever been able to do this. Let me see if I can find it.

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## Q Was it around the 2004--

A I know that the phenylbutyrate--see, the phenylbutyrate papers were over here where I started working with Bill, so that's 2004 when I worked with Bill. Yeah, 2002.

So somewhere around 2002, 2004 we started working on glumatine, maybe a little later, MSO probably later than that, 2006.
Q You also talked about the fact that you were going to submit a grant application.
A Well, I'm going to try to get this--
Q No. The one that we discussed. I'm not talking about what you do in the future, but the one that you discussed that was marked as an exhibit.
A Yeah. That has to go back. It has to be revised. I haven't revised it yet.
Q Okay. You were going to work--you needed to work in a clinic, you said, because you needed MD patients, and--
A Yeah. We had a research project. We were going to take our last paper which shows the amino acid changes in the ALS patients and ask the question.

This is in mice. Do these changes occur in humans? We had evidence that in humans there were changes, but the statistics were so bad that
you couldn't conclude anything about it.
We had certain amino acids that would predict what an asymptomatic ALS mouse was compared to wild life, and we would like to be able to look at drugs that they were using in the clinic and just look at progression in real life patients.

That would be a clinical application, and we tried to get funding for that, but only with the MDs in the clinic.
Q Okay, and you said that you could not get Henry Ford interested?
A They were definitely not interested. They were arrogant, completely dismissive, and the reason seems to be that this is too easy. They didn't want something where you take blood--
Q Well, did they give you a reason?
A It's hard--this is Medical School. It's very hard to get--it's like the Army. You get reasons, but you are not really sure what the real reasons are.
Q Okay. So did you try going to any other hospitals, any other--
A No other hospitals have ALS clinics as far as I know. The U . of M . is not a place that I would even try to get something.
Q So there was no place outside of the Detroit area

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## that you could go?

A Do? No. We have to be present. We have to take the blood if we are going to do the project, and probably it is hard to get people interested outside.
Q So let's turn to Respondent's Exhibit No. 9, this NIH grant application. Who wrote this?
A Well, I wrote it.
Q You wrote it?
A I wrote most of it. Athar wrote the last three pages of it.
Q You wrote the last three pages?
A No. Athar Ansari probably wrote the last three pages. I wrote most of the other grant. It's basically my grant, and Athar basically joined it, but with $50 \%-$-we're equal on this grant.
Q And this is not a complete--
A It's not complete in the sense that it has to have a biographical statement. It has to have a budget. It has to have a cover page.

It has to have all these things which are not relevant to the nature of the issue of whether I have done some work or not.
Q Thank you. So you also in this Rebuttal document talk about the fact that you have done your own
comparison of yourself to other people in your department.

That would be this first chart on
Respondent's Exhibit 11?
A Correct.
Q There is no question yet. So my question to you is, do you recognize, Professor Needleman, that your department--your department, not just you, but one at your department was one of two that were identified by Dean Sobel as being what he considered failed departments?

I'm asking you if--it's a "yes" or "no" question.
A Do I know that?
Q Yeah.
A Well, without explanation, I can say he says that, yes.
Q You may dispute that, but--
A Oh, yes.
Q You recognize that he says that. Okay, and how many--not talking about any merger of that department anywhere else. How many people are in the Biochemistry Department, or were?
A Right now I would--I don't know, maybe ten, twelve. We have lost--we had 25 at one time. People left,

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so--Parisi didn't support us at all, so--
Q Parisi, meaning the prior Dean?
A Dean Parisi, right.
Q So of the faculty members that I have listed--I mean, I don't know who you are comparing yourself to.

You're listing four professors here, and I don't want to get into names, because I don't think it's appropriate to be using names of people in this proceeding, but my question is, do you have any firsthand knowledge of any discussions that took place between any of the four professors that you list in your chart--you know who they are. We don't--any firsthand knowledge of discussions between them and Dean Sobel?
A I have absolutely no idea of anything.
Q Okay. That is all my question was. Do you have any firsthand knowledge of how many people in your department were given a letter such as the letter you were given?
A I can count, and--but I would rather not try. I mean, none of these people I know were given letters of any kind.
Q These four people?
A That is correct.

Q Okay. So you don't know whether and what discussions Dean Sobel had with them regarding their performance, because you have already told us that, but of the ones that--

So you received a letter, and you have already mentioned your colleague, Bill Brusilow, and you said he is going to be here too, so he has also received a letter?
A Correct.
Q And he is also subject to a dismissal proceeding. Is that correct?
A Correct.
Q As for the other members of your department, I can't--again, it's difficult to do this, but you have no firsthand knowledge of whether or not they have had any discussions with the Dean about their performance. Is that correct?
A Discussion--well, discussions, no, but I think I
know who is getting letters and who didn't. We talked to them. I mean, we talked to people.
Q Okay, and you know that you and Brusilow received those letters?
A I know someone else, yeah. Yes.
Q So you made the comment on direct examination with regard to this chart on the top of page 2 of your

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Rebuttal statement.
This is where you list the professors by letters, (A), (B), (C), (D), (E) and (F).
A And they are different than the first chart actually. It's random.
Q Correct. Okay. So this chart you list the number of times you were cited and your h-index, and your number of papers. Again, you're comparing yourself to other professors in your department whose names we don't know. Correct?
A Who have not received dismissal letters.
Q To your knowledge?
A To my knowledge. They may have received other kinds of discipline.
Q And it was based on that that you make the conclusion that you were not the worst in your department.
A Well, this chart--
Q That was the statement you made.
A Well, then I should take it back, because this chart merely shows that I have an international reputation, okay, more so than others.
Q Okay, and I don't think anybody was disputing that.
A No, but it doesn't mean anything.
Q I want to go to page 4 of your Rebuttal, and it's a
quite long paragraph where you say
"parenthetically." Okay? So you make some statements here parenthetically about another faculty member who was, according to your statements here:
"Reappointed to the School after his extensive fraudulent scientific activity." So do you have any firsthand knowledge--
A Yes.
Q And what is that firsthand knowledge?
A I'm involved in the case. I have a lawyer, at Honigman and something or other, who is my lawyer in this particular lawsuit that Fazlul Sarkar started against certain people.

I'm not a party to the lawsuit, but it's about to be deposed. Hence, I have complete knowledge of what the filings were and what the stipulations were in this case.
Q And I don't think I would dispute and you're not disputing that a committee did a research misconduct investigation of Professor Sarkar and found that he had committed research misconduct?
A It was a wonderful investigation by Phil Cunningham. It took--okay. It was tremendously done.
Q All right. So the investigation was done, but my

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concern is that you are saying here that the School of Medicine reappointed him. How do you know that?
A Because I'm party to the lawsuit. I have seen the filings in the ACLU. I've seen the filings with my lawyer.
Q So if I were to tell you that the University gave him a one-time limited extension of his contract so that they could complete their research misconduct investigation, would you have any ability to dispute that?
A Would I have the ability to dispute that? As I understand it, he was given a one-year extension to come back to Wayne State. He was given a one-year reappointment. That's as far as I know.
Q So because the research misconduct investigation was ongoing at that time?
A Well, I don't know why, but he was given a one-year--he came back to Wayne State for a year. You know, I can't--
Q And what I'm telling you is, if that were done so that the University could complete it's research misconduct, you can't dispute that, can you?
A Yes. I mean, I have no idea whether it was done or not. I can only tell you the Internet--everyone knows things that in fact he came back and was

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completing his fraudulent work for another year, and Wayne State was getting grant money.

That is a commonly accepted view.
Q So would the University be able to under all the discussions we have had today about due process given to tenured faculty members, do you think the University could just dismiss somebody without completing their research misconduct investigation?
A Yes. It's done all the time. He quit. He quit the University.
Q Oh, okay. Well, quitting is a different thing.
A He quit, and he came back. His tenure was removed. He tried to go to Mississippi. Mississippi found out about him. Mississippi said, "We don't want you." He's suing Mississippi.
Q At what point was his tenure removed?
A When he left Wayne State University. He resigned.
Q Oh. Well, that's not removal. That's resigning. That is a different thing.
A But you lose their tenure when you resign.
MR. GREGORY: Does this have anything to do with it?

MS. GALANTE: Well, yeah. It has to do with the fact that he is making--

THE WITNESS: I should go to law school.

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MS. GALANTE: These representations to the
Panel about things that he has no firsthand
knowledge about.
THE WITNESS: I'm involved in the lawsuit.
MS. GALANTE: I find it particularly offending.
Q (By Ms. Galante) Are you aware of the fact that on October 19TH of 2015 then-Provost Margaret Winters sent Dr. Sarkar a letter indicating that:
"Your appointment terminates on January
31, 2016, and you will not be renewed"?
A I have no idea.
Q Okay. So you can't dispute that?
A No.
Q So when you make these statements here, you don't really know for sure?
A From what I have seen in the filings in the ACLU and my lawyer's filings, what I'm stating is correct. Now could I be wrong?
Q But you don't know if those filings contain University records about his appointments or not?
A Yes. You're right. I don't know the entire history of the case in all its details.
Q That's all I wanted to hear, because I think it's important. I want to go through some of the
documents that are part of Exhibit 8, which was admitted as an exhibit here.

In particular I want to refer to page 3, which--

MR. GREGORY: What are we looking at now?
MS. GALANTE: Exhibit 8, page 3.
MR. GREGORY: Thank you.
$Q$ (By Ms. Galante) Is a document that was part of your Selective Salary Review with regard to teaching for 2014/2015. Is that something you would fill out as a faculty member?
A Well, because it says "Unknown," probably.
Q So if it says "Unknown," it was yours?
A Oh, probably.
Q And am I correct here then that you tell the administration that hours of preparation, total number of learners, all of that is unknown by you?
A That is correct. I do not--
Q So--
A Should I tell you why? I just want to complete the answer.
Q Sure.
A In one lecture course I have actually a terrible first lecture. It's on bio-energetics. It's on non-equal thermodynamics. I change it every year.

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I spend hours and hours trying to make it comprehensible to students.

I finally wind up saying this is all
culture. You don't need this on your exam. Let me explain it to you. Okay?

On that lecture alone I probably worked 75
hours this year. Does it get better each year?
Maybe. It's still not good. I have no idea how
many hours I spent. I'm not a bureaucrat. I don't sit down and tally it.

I could put down any number you'd like here, but it would be a lie, so I'm saying
"Unknown," because it actually is unknown. You know, I don't know how much I work on it.

All I can tell you is for that lecture I work an awful lot on it. I mean, it's different each year, and if you go through my lectures you will see it's different each year.
Q So your lab is in the Lande Building. Correct?
A If you can call it that, yeah.
Q All right. Do you still use your lab?
A Yeah.
Q Okay. When was the last time--you need a OneCard to access it. When was the last time--
A Probably a long time ago. I go to the lab--look.


|  | Page 475 |  | Page 477 |
| :---: | :---: | :---: | :---: |
| 1 | I wish we didn't have to use Bill's money, | 1 | MS. GALANTE: The School of Medicine |
| 2 | but this is a researcher's life. I have been very | 2 | Promotion Factors. |
| 3 | successful before this thing. | 3 | MR. GREGORY: Oh. |
| 4 | I think my success in the last--well, in | 4 | MS. GALANTE: Okay, and the copy that I |
| 5 | the five years I think the papers are good and may | 5 | had was-- |
| 6 | be valuable, and I work on science, and I hope very | 6 | MR. GREGORY: I don't want to substitute |
| 7 | much that I get this grant, because this is a brand | 7 | anything. That's what you introduced, and-- |
| 8 | new concept. | 8 | MS. GALANTE: So you--okay. So then we'll |
| 9 | I love working with Athar. The biological | 9 | add this as a new exhibit. |
| 10 | science department on main campus is fantastic now, | 10 | CHAIRPERSON STATHAM: Okay, because I |
| 11 | and I would very much like to finish up my career | 11 | think, Mr. Gregory, your argument was that that was |
| 12 | looking at gene/chromosome interactions. | 12 | not relevant because it came after the disciplinary |
| 13 | MR. GREGORY: Thank you. Thank you. | 13 | proceedings. |
| 14 | That's all I have. | 14 | MR. GREGORY: Yes. That's right. |
| 15 | MS. GALANTE: Nothing further. | 15 | CHAIRPERSON STATHAM: And the |
| 16 | (At 4:16 p.m., witness excused) | 16 | administration's answer was, well, it's the same as |
| 17 | CHAIRPERSON STATHAM: No more witnesses? | 17 | the one we had prior to that disciplinary |
| 18 | MR. GREGORY: No. | 18 | proceeding. |
| 19 | CHAIRPERSON STATHAM: You are going to | 19 | MR. GREGORY: Well, all right, but what |
| 20 | rest? | 20 | they're saying after I brought it to their |
| 21 | MR. GREGORY: We are going to rest, yes. | 21 | attention-- |
| 22 | CHAIRPERSON STATHAM: You don't have any | 22 | MS. GALANTE: That's fine. |
| 23 | other questions for Dr. Needleman? | 23 | CHAIRPERSON STATHAM: We'll put that in as |
| 24 | MS. GALANTE: I have no further rebuttal. | 24 | Respondent's exhibit-- |
| 25 | I just-- | 25 | MS. GALANTE: Employer's. |
|  | Page 476 |  | Page 478 |
| 1 | CHAIRPERSON STATHAM: But you do have a | 1 | CHAIRPERSON STATHAM: Sorry. |
| 2 | couple of things. One--go ahead. | 2 | Administration's Exhibit No. what? |
| 3 | MS. GALANTE: Just housekeeping kind of | 3 | REPORTER: Employer 19. |
| 4 | things. | 4 | (At 4:18 p.m., Employer's |
| 5 | CHAIRPERSON STATHAM: Go ahead. You had | 5 | Exhibit 19 marked and received) |
| 6 | one exhibit that was in 2016 you wanted to-- | 6 | CHAIRPERSON STATHAM: And you got us the |
| 7 | MS. GALANTE: The School of Medicine | 7 | Hornberger award. |
| 8 | Factors. | 8 | MS. GALANTE: That had already been |
| 9 | CHAIRPERSON STATHAM: Replace that with | 9 | admitted. |
| 10 | 2015. We talked about that yesterday. | 10 | CHAIRPERSON STATHAM: That is already in. |
| 11 | MS. GALANTE: And so the question--so this | 11 | MR. GREGORY: And what number is that? |
| 12 | is the 2014 one. So they don't necessarily get | 12 | 18? |
| 13 | updated every year. | 13 | MS. GALANTE: Hornberger was the 18. |
| 14 | CHAIRPERSON STATHAM: Okay. | 14 | CHAIRPERSON STATHAM: This is 19, the |
| 15 | MS. GALANTE: So this was the 2014 one, | 15 | tenure Factors. |
| 16 | for 2014/'15, and the question is, do we want to | 16 | MS. GALANTE: So I guess there are a |
| 17 | substitute this? Gordon, I would certainly allow | 17 | couple of other things to discuss, and that is |
| 18 | you to weigh in on this. | 18 | briefing, final briefing. |
| 19 | Do we want to substitute this for the | 19 | I would like to submit a final brief |
| 20 | prior one-- | 20 | instead of a closing argument, a brief, and just set |
| 21 | CHAIRPERSON STATHAM: Which said 2016. | 21 | forth what I believe the evidence is and our |
| 22 | MS. GALANTE: Which said 2016. | 22 | support, and of course Gordon would set forth what |
| 23 | MR. GREGORY: So what exhibit is it? | 23 | he thinks it-- |
| 24 | CHAIRPERSON STATHAM: And I think the | 24 | CHAIRPERSON STATHAM: Mr. Gregory, I |
| 25 | argument was that-- | 25 | believe you probably want to in light of that too? |
|  |  |  | 63 (Pages 475 to 478) |
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|  |  |  |  |


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| :---: | :---: | :---: | :---: |
| 1 | MR. GREGORY: Yeah, indeed. I would | 1 | MS. GALANTE: And send to each of the |
| 2 | rather we had oral summation. I think the record is | 2 | panel. Okay. |
| 3 | complete, but she certainly has that prerogative. | 3 | CHAIRPERSON STATHAM: Since I understand |
| 4 | CHAIRPERSON STATHAM: Okay. When--you are | 4 | from prior conversations that in this Committee I |
| 5 | not going to be able to do that post-hearing brief | 5 | don't get a vote. |
| 6 | until you get the-- | 6 | MS. GALANTE: Correct. |
| 7 | MS. GALANTE: Transcript. | 7 | MR. GREGORY: Correct. |
| 8 | CHAIRPERSON STATHAM: The transcript. | 8 | CHAIRPERSON STATHAM: Is everybody correct |
| 9 | Right? When is the transcript going to be ready? | 9 | on that? |
| 10 | REPORTER: Two weeks. | 10 | MS. GALANTE: Yes. |
| 11 | MS. GALANTE: Two weeks. So let's look at | 11 | CHAIRPERSON STATHAM: That's fine. |
| 12 | our calendars. | 12 | MS. GALANTE: The only other thing I can |
| 13 | CHAIRPERSON STATHAM: I would say briefs | 13 | think of is typically we would submit our brief in |
| 14 | due 30 days after you receive the transcript? | 14 | pdf form. The question is, would the Panel also |
| 15 | MS. GALANTE: That's fine with me. | 15 | want a Word document so that they can easily take |
| 16 | CHAIRPERSON STATHAM: Is that sufficient | 16 | portions of either brief if they want to use it? |
| 17 | time? That would be what date? | 17 | I don't know how you feel about that, |
| 18 | MR. GREGORY: Well, Tammy can let us know, | 18 | Gordon. |
| 19 | I guess, when she gets a chance. | 19 | SHERRY: We have done that, yeah. Put it |
| 20 | REPORTER: Well, 30 days from now would be | 20 | in a Word document. |
| 21 | around April 14TH, 15TH. | 21 | CHAIRPERSON STATHAM: Everybody wants it. |
| 22 | MS. GALANTE: No. He said 30 days from | 22 | MS. GALANTE: So each person would get the |
| 23 | when we receive the transcript. | 23 | pdf, which obviously verifies this is my final brief |
| 24 | REPORTER: Well, if you get the transcript | 24 | and nobody can change it, and then a Word copy of it |
| 25 | around April 14TH, 15TH, then it will be around May | 25 | so that if they want to take it--because you guys |
|  | Page 480 |  | Page 482 |
| 1 | 14TH, 15TH. | 1 | have to do a written report. |
| 2 | CHAIRPERSON STATHAM: Well, so briefs | 2 | CHAIRPERSON STATHAM: Okay. |
| 3 | would be due around, let's say May 15TH for the sake | 3 | MS. GALANTE: And there is no deadline |
| 4 | of-- | 4 | under the statute. It just says as expeditiously as |
| 5 | MS. GALANTE: That's a Monday, so that | 5 | possible. |
| 6 | would work. | 6 | CHAIRPERSON STATHAM: Okay. Well, after |
| 7 | MR. GREGORY: Okay. May 15TH. | 7 | we get-- |
| 8 | CHAIRPERSON STATHAM: May 15TH, briefs | 8 | MS. GALANTE: So that is subject to |
| 9 | due. | 9 | interpretation. |
| 10 | MR. GREGORY: How do we serve and | 10 | CHAIRPERSON STATHAM: After we get the |
| 11 | exchange? | 11 | briefs and we have read them, I will contact the |
| 12 | CHAIRPERSON STATHAM: Why don't you | 12 | Committee and we'll meet and discuss this report. |
| 13 | E-mail them both to Sherry's E-mail? | 13 | MS. GALANTE: Well, thank you very much. |
| 14 | MS. GALANTE: Can you give us that, | 14 | I appreciate everyone's attention. I know this is |
| 15 | Sherry? | 15 | difficult. |
| 16 | SHERRY: It's Sherry.Sangster@gmail.com. | 16 | CHAIRPERSON STATHAM: Thank you very much. |
| 17 | MS. GALANTE: And so we would just submit | 17 | I would like to meet with-- |
| 18 | it electronically to her, and she will distribute it | 18 | MS. GALANTE: Yes. You keep your exhibit |
| 19 | to the Committee? | 19 | books. |
| 20 | CHAIRPERSON STATHAM: Well, submit them to | 20 | CHAIRPERSON STATHAM: And I would like to |
| 21 | her, and have you got all the Panel's E-mail | 21 | meet with my Committee briefly, five or ten minutes. |
| 22 | addresses? | 22 | MS. GALANTE: Sure. We can leave. |
| 23 | MS. GALANTE: We do. | 23 | (At 4:22 p.m., hearing concluded) |
| 24 | CHAIRPERSON STATHAM: Why don't you send | 24 |  |
| 25 | one to each of them too? | 25 |  |
|  |  |  | 64 (Pages 479 to 482) |
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