

SO I THINK THIS SLIDE IS REALLY IMPORTANT FOR ME. THERE'S A COMPONENT OF THIS PARTICULARLY JUXTAPOSED TO SUCH A STRONG YEAR WHERE WE NEED TO UNDERSTAND SOME REALITY AND HUMILITY, WHICH IS WE DIDN'T GET IT RIGHT THE FIRST TIME. SO CIRM 2.0 ISN'T REALLY 2.0. IF WE WERE SOFTWARE DEVELOPERS, IT WOULD BE SOMETHING LIKE CIRM 2.8. AS YOU GUYS KNOW WHO HAVE SAT ON THE COMMITTEES TO MAKE MODIFICATIONS TO THIS, WE HAVE IDENTIFIED PROBLEMS IN REAL TIME AND WE'VE CALLED THEM OUT AND WE HAVE WITHOUT RESERVATION BEEN BOLD ENOUGH AND COURAGEOUS ENOUGH TO SAY WE GOT THAT WRONG AND THAT NEEDS TO BE FIXED. AND WE MADE A NUMBER OF THEM TO THE VOTING PROCESS, TO THE REVIEW PROCESS, TO MILESTONES FOR ALL APPLICATIONS, NOT JUST CLINICAL. BUT THE POINT OF THIS, AND WHEN YOU MEET JAKE AND WHEN YOU MEET KARL, THE POINT OF THIS IS WE CANNOT EVER BE SATISFIED WITH WHAT WE'RE DOING. WE ALWAYS, ALWAYS HAVE TO BE GETTING BETTER. WE HAVE TO BE COMMITTED TO GETTING BETTER, UNAPOLOGETICALLY COMMITTED TO GETTING BETTER. AND SO WE WILL NEVER STOP GETTING BETTER.

HOW MUCH BETTER? UNTIL WE'RE CURED. I WANT TO INTRODUCE TO YOU EVANGELINA AND BRENDEN, OUR FIRST TWO PATIENTS TO HAVE BEEN CURED THROUGH

CIRM-FUNDED PROGRAMS THAT SPAN EVERYTHING FROM ALPHA CLINICS TO EDUCATION TO DISCOVERY TO TRANSLATION TO CLINICAL. EVANGELINA, SCID PATIENT; BRENDEN, X-LINKED CDG, CHRONIC GRANULOMATOUS DISEASE. BOTH OF THEM HAVE SIGNIFICANTLY REDUCED LIFE EXPECTANCIES OTHERWISE. BOTH OF THEM TODAY ARE CURED.

(APPLAUSE.)

MR. WHITTAKER: I JUST WANT TO THANK EVERYBODY FOR ALL THE WORK THAT YOU GUYS DO. MY EXPERIENCE HAS TRULY BEEN LIFE CHANGING, AND YOU GUYS ARE DOING GREAT WORK. AND I JUST HOPE THAT YOU CONTINUE TO PUSH THE BOUNDARIES AND DO THIS KIND OF RESEARCH AND HELP AS MANY PEOPLE AS YOU CAN. I THANK YOU.

(APPLAUSE.)

EVANGELINA: THANK YOU.

(APPLAUSE.)

MS. PADILLA-VACCARO: SO I DIDN'T KNOW WE WERE GOING TO SPEAK, BUT THANK YOU FOR KEEPING MY FAMILY COMPLETE.

(APPLAUSE.)

MR. PADILLA-VACCARO: I THINK ALICIA JUST SAID IT ALL. IF THERE'S ANYTHING THAT I'M UP HERE FOR IS JUST THANK YOU ALL FOR THE AMAZING WORK YOU DO. YOU KNOW, I JUST CAUGHT THE VERY END OF THIS

SPEECH, BUT JUST TO KEEP DOING WHAT YOU'RE DOING. I THINK IT'S HARD WHEN YOU READ AND HEAR ABOUT ALL OF THIS ADVANCED MEDICINE, IT'S HARD TO BELIEVE UNTIL YOU ACTUALLY SEE IT IN THE RESULTS. AND I JUST TRULY WOULDN'T GET TO ENJOY WATCHING MY DAUGHTER SEE SOME OF THE THINGS THAT WE DO THESE DAYS. YOU KNOW, WE GET ON THE TROLLEY AND TOUCH THINGS AND TRUST THAT SHE'S GOING TO BE OKAY. SO THANK YOU. THANK YOU VERY MUCH.

(APPLAUSE.)

CHAIRMAN THOMAS: RANDY, SENATOR TORRES WOULD LIKE TO SPEAK.

MR. TORRES: THIS WILL PROBABLY BE THE LAST TIME THAT I GET A NOTICE FROM THE WHITE HOUSE FOR AT LEAST FOUR YEARS, I HOPE. BUT THE PRESIDENT WILL SIGN THE CURES ACT IN NINE MINUTES IN A WHITE HOUSE CEREMONY WHICH WILL APPROPRIATE 6.8 BILLION FOR RESEARCH IN A TRULY BIPARTISAN EFFORT THAT I WAS VERY PROUD TO BE A PART OF WORKING WITH REPUBLICANS IN THE SENATE AND THE HOUSE. THANK YOU AGAIN, J.T. AND RANDY, FOR THE WORK YOU DID TO MAKE THIS HISTORIC EVENT IN A FEW MINUTES.

AND ALSO TO EVANGELINA AND TO BRENDEN AND TO JAKE AND TO KARL, THANK YOU SO MUCH FOR BEING HERE AS WELL. YOU'RE MAKING HISTORY FOR ALL