

Addyi (Flibanserin)

For premenopausal women who are very distressed by low sexual desire

Addyi Study Findings

FDA approved Addyi based on 3 six-month trials that had similar results. Results below are for the largest trial. 1087 women in stable relationships very distressed by at least 6 months of low desire - NOT caused by a medical condition, medications or relationship problems (average age 36 (19 to 55), had 2 satisfying sexual encounters a month) were given ADDYI or PLACEBO for 6 months. Here's what happened:

What difference did Addyi make?	Addyi	PLACEBO
	(100mg at night*)	(No drug)
Did Addyi help?		
Satisfying sexual encounters?		
ADDYI increased the number of satisfying sexual	1 more satisfying	0.5 more satisfying
encounters. (0.5 more satisfied encounters in a month)	sexual encounter	sexual encounters
More women were "much" or "very much" improved in satisfying sexual encounters. (9% more women)	31% of women	22% of women
Sexual desire?		
More women were "much or "very much" improved in their distress about low desire. (9% more women)	34% of women	25% of women
ADDYI did NOT increase sexual desire scores reported in daily diaries in the 2 other trials.	Not measured in this trial	

Did Addyi have side effects?

BLACK BOX WARNING - FDA's most serious side effect alert

Do not drink alcohol or take with any drugs that increase ADDYI blood levels (including some medications for HIV, fungal infections, Hepatitis C infection, high blood pressure or heart problems, nefadozone, and grapefruit juice), because the combination can cause **dangerously low blood pressure (hypotension)** and **fainting (syncope)**. People with liver disease should not take ADDYI since these problems are more likely.

Serious side effects

More women had severe drowsiness (13% more)	21%	8%
More had dangerously low blood pressure (0.2% more women)	0.2%	less than 0.1%
More fainted (0.2% more)	0.4%	0.2%
More had appendicitis (0.2% more)	0.2%	0%
Caused breast cancers in mice - uncertain whether increases breast cancer in women Symptom side effects**		
More had dizziness (9% more)	11%	2%
More had nausea (6% more)	10%	4%
More had fatigue (3% more)	9%	6%
More had insomnia (3% more)	5%	3%
More had dry mouth (1% more)	2%	1%

^{*}Low blood pressure, fainting and drowsiness more likely if taken in day

^{**}Based on all phase 3 trials with 1543 women taking Addyi for 6 months