

Weight change over 52 and 104 weeks
Schizophrenia Mono-therapy

EXHIBIT	31
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DATE:	5-16-08
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**Weight change (Kg)
Schizophrenia Mono-therapy**

	52 Weeks		104 Weeks	
	N	Change	N	Change
Mean Weight Change	297	3.59	143	5.59
Median Weight Change	297	3.00	143	4.50

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**Median Weight Change (Kg) by Dose
Schizophrenia Mono-therapy**

	≤300	>300-500	> 500
52 Weeks	n=116 2.29	n=68 2.27	n= 113 4.08
104 Weeks	n= 36 3.80	n= 47 6.50	n= 60 4.57

52 w: Mean Modal Dose 442 mg/day
104 w: Mean Modal Dose 490 mg/day

2005-04-29

Weight Gain and Loss Schizophrenia Mono-therapy

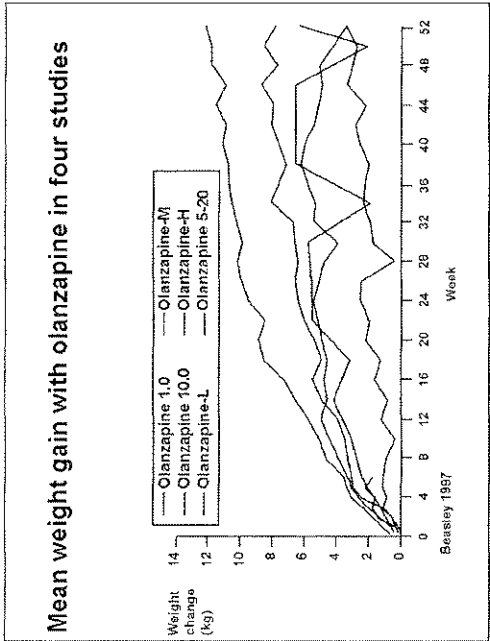
	52 Weeks	104 Weeks
7% increase	38.7%	47.5%
10% increase	30.3%	38.2%
7% decrease	13.1%	10.5%
10% decrease	7.7%	7.8%

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Weight Change (Kg) over time
Schizophrenia Mono-therapy patients
(n=43 patients with weight recorded at all time-points)

	12 w	52w	104w
Mean change	3.86	6.67	6.71
Median change	3.86	6.08	5.20

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Weight Conclusions

- Long term Seroquel use is associated with a modest amount of weight gain in schizophrenic patients.
 - Weight gain may plateau after 52 weeks
- Weight gain is greater for underweight and normal weight patients than for overweight and obese patients
- There is no apparent dose response for weight gain