

Clinical and Economic Outcomes Associated with Olanzapine (Zyprexa) in Alameda County

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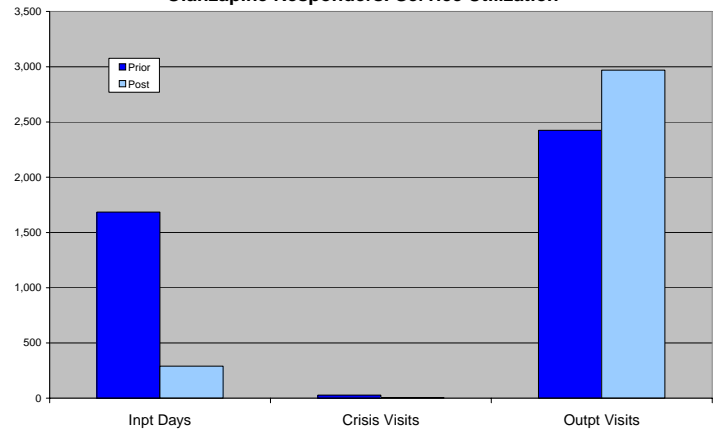
Douglas Del Paggio PharmD, MPA

A total of 56 patients were included in this two-year study. Fifty-six patients continued to receive olanzapine for 12 consecutive months. The types of service utilization, medication costs, and overall costs were measured in a 1-year period prior to and then after olanzapine initiation. Clinical measures to document symptom improvement were done at medication initiation and 6 months later.

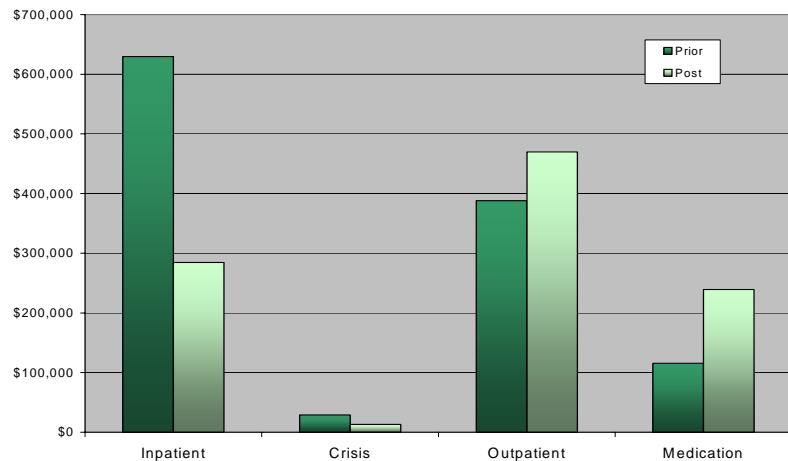
Results

- **85% reduction in inpatient utilization** occurred after medication was initiated.
- **80% reduction in acute ER utilization**
- **23% increase in outpatient services** correlating with greater patient stabilization
- Overall mean costs *savings* of **\$296 per pt/month**. (n=56)
- Significant improvement in symptoms of schizophrenia

Alameda Co. BHCS Atypical Study:
Olanzapine Responders: Service Utilization



Olanzapine Intent to Treat: Cost Changes



Alameda Co. BHCS Olanzapine Outcome Study:
Mean Cost Change (per patient/month) over 2 years n=56

