

049

IMPLEMENTATION AND EVALUATION OF A PILOT
MEDICATION THERAPY MANAGEMENT SERVICE
IN AN OUTPATIENT PHARMACY SETTING (B1),

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(lydia_zou@valleymed.org) IRB approval is not needed.

The objective is to evaluate the feasibility and potential cost-savings by providing MTM services to patients at the Valley Family Medicine (VFM) clinic through an outpatient pharmacy. From December 1st, 2008 to February 28th, 2009 VFM patients were selected by a pharmacy resident if they took at least five medications daily and had an upcoming appointment at the clinic. Exclusion criteria included patients under the age of 18 and those who were not seen in the clinic within the last two calendar years. A pharmacy resident contacted patients meeting the inclusion criteria, and an appointment was made to meet in person or over the phone. All accepting patients were included in the study and received a comprehensive medication review including, but not limited to, an assessment of appropriateness and efficacy of current medication therapies, patient education, and patient compliance. Recommendations were communicated to the patient and his/her provider in person, over the phone, or through the mail. Data was collected regarding the acceptance or rejection of recommendations by the provider and the patient. The cost-savings analysis will be based on whether the interventions could potentially prevent further doctor visits, additional medication therapies, hospitalizations, and emergency department

visits. Data analysis will begin March 2009. Results will be discussed.