

PATIENT ACCEPTANCE RATES OF PRE TRAVEL RECOMMENDATIONS AT A PHARMACIST RUN TRAVEL HEALTH CLINIC (B2), Chih-Wei Dai, Karl Hess, Roger Klotz, Anandi Law. Western University of Health Sciences, Pomona, CA (cdai@westernu.edu) IRB approval received.

Little is known of the patient acceptance rates of destination specific recommendations and the reasons for refusal of these recommendations provided by a pharmacist in a travel health clinic. This study consists of a retrospective phase and a prospective phase. The retrospective review includes 283 patients who received a travel consultation at this clinic from July 2007 to October 2008. An existing database that includes patient acceptance rate data of travel-related vaccine and medication recommendations will provide data for analysis. Patient demographics such as age, gender, ethnicity, insurance status, purpose of travel, destination and duration of travel, length of time between appointment and arrival dates, and medical history will factor into this analysis. In the prospective phase of this study, surveys will be distributed to all past patients of this clinic to further evaluate possible reason for refusal of pharmacist recommendations for travel-related vaccines and medications. All data will be

recorded on an Excel spreadsheet and analyzed for summary statistics. SPSS will be used for t-tests and logistic regression analyses. Data generated should provide possible associations between the acceptance rate/reason for refusal and patient demographic data. The results will be discussed.