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AN EVALUATION OF FIRST LINE PTSD MEDICATION PATTERNS AT A VA HEALTHCARE SYSTEM (A5), Alison Kunk, Mallory Minahan, Yen Tran, Todd Rowland, Michelle Wilhardt. Phoenix VA Health Care System, Phoenix, AZ (alison.kunk@va.gov) IRB approval received.

The purpose of this study was to obtain a baseline analysis of providers' current prescribing patterns of first line medications at the Phoenix VA Health Care System in the management of PTSD in veterans who served in Operation Enduring Freedom and Operation Iraqi Freedom. This retrospective analysis included 150 patients with documented PTSD and insomnia who received a diagnosis for PTSD within a pre-specified time frame. The primary objective was to compare the percentage of patients with adequate trials of selective serotonin receptor inhibitors (SSRIs) as first line therapy to the 85% reported in a VA epidemiologic study. Secondary objectives were to evaluate the number of psychotropic medications prescribed, compliance with medication and clinic visits, number of inpatient psychiatric admissions, presence of polypharmacy, and the presence of comorbidities. Descriptive statistics, including frequencies, means and Z test of proportions were used to calculate the number of patients treated first line with a SSRI. Full results will be presented.

