

EVALUATION OF A BUPRENORPHINE/NALOXONE CLINIC FOR OFFICE-BASED TREATMENT OF OPIOID DEPENDENCE (A5), Ashley Bramble, Christie Fergus. Phoenix VA Health Care System, Phoenix, AZ. (ashley.bramble2@va.gov) IRB approved.

This study is a retrospective, observational evaluation of the buprenorphine/naloxone clinic at the Phoenix VA Health Care System to compare the success of this buprenorphine/naloxone clinic to published VA data. Charts of 35 veterans from the Phoenix VA Health Care System who had active medication orders for buprenorphine/naloxone from September 1, 2007 until October 1, 2008 were reviewed. The primary and secondary objectives were comparisons of patient retention in clinic six months after enrollment and the percent of patients who experienced a relapse, defined as two or more consecutive urine drug screens positive for opioids during maintenance treatment or documented patient reports of regular illicit use. Both were compared to published VA data using Z-test of proportions. Other collected data included assessment of patient retention at three and twelve months post-enrollment, origin of clinic referral, drug(s) of addiction, average dose of buprenorphine/naloxone during maintenance phase, presence of hepatic enzyme monitoring at initiation and six months post-enrollment, concurrent treatment with benzodiazepines, concurrent counseling, psychiatric co-morbidities, and status of hepatitis B, C, and HIV infections. Full results will be discussed.