Sample Abstract

ACMT Medical Toxicology Fellows-in-Training Research Symposium March 28, 2014 Phoenix, AZ

Presentation Abstract "Background" should not exceed 3 sentences. "Methods" should not exceed 6 sentences.

Title: History of Drug Use Among Medical Toxicologists

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Background: Physicians may choose a career in medical toxicology because they have more personal drug experience than their professional peers, or, alternatively, because they have a strict moral objection to recreational drug abuse.

<u>Aims</u>: To determine the historical prevalence of recreational drug abuse, during high school, among medical toxicology fellows-in-training. To compare the historical prevalence of recreational drug abuse among medical toxicology fellows-in-training to that among rheumatology fellows-in-training.

Methods: A written survey pertaining to history of recreational drug abuse will be administered to all medical toxicology fellows-in-training attending the 2012 ACMT Spring Conference. The survey will also be administered to rheumatology fellows attending the 2012 ACR Spring Conference. Descriptive statistics will be used to summarize demographic characteristics, and prevalence rates will be determined with the creation of a 95% confidence interval around point estimates. Prevalence rates among toxicologists will be compared to rates among rheumatologists using the Student's t-Test.

<u>Major Limitations / Questions:</u> Recall bias may exist, as it is unclear whether the "stoner" toxicologists will remember what they did in high school.