

Montgomery Bucks Dental Society Distinguished Speaker Series

Monday, January 29th 2018

Normandy Farms Rt. 202 and Morris Rd, Blue Bell,
PA



Dr. Elliot Hersh DMD, MS, PhD

Presents

Three Adverse Drug Interactions That Every Dentist Should Know About

With polypharmacy being the norm, the potential for serious adverse drug interactions continues to increase in dental practice. Drugs with low therapeutic indices, such as warfarin and lithium, are especially poised to interact severely with commonly prescribed medications such as fluconazole and NSAIDs. While there is fear among clinicians about a multitude of interactions involving epinephrine, the one that is most serious involves patients taking non-selective beta adrenergic blockers such as propranolol. While this stuff seems overwhelming, Dr Hersh is going to “take your hand” and walk you through this complex and potentially litigious area. Learning objectives: After attending this presentation, the clinician should be able to:

- 1) Discuss the impact of a drug's therapeutic index on the severity of adverse drug interactions
- 2) Describe the potential drug interaction between epinephrine containing local anesthetics and propranolol (Inderal)
- 3) Identify the major group of patients prescribed lithium
- 4) Describe why prescribing metronidazole (Flagyl) or fluconazole (Diflucan) to a patient taking warfarin is potentially "a bad idea".