


Williams, D., Cottrell, S., Nuss, M., “Applying Item Analysis to Address the Reliability of a Clinical Performance Exam.” Research in Medical Education (RIME) poster at AAMC annual meeting Seattle, WA, October 2006.

Williams, D. “A Creative and Inexpensive Model to Teach Hands-on Colposcopy Skills” poster presentation at the 17th World Conference of Family Doctors, October 2004 Orlando, FL


Co-Investigator of “Predictors of Medical Student Performance at West Virginia University School of Medicine Study,” October 1, 2002

“Doctors Clothing” aired on WCHS-TV, June 17, 2002 and aired on WDTV-TV & WTRF-TV, June 20, 2002


Williams, D., Yasek, V., Letter to the Editor, The Medical Post, January 16, 2001, Volume 37, No. 2


• D56 HP 05229 Williams (PI) 7/1/05-6/30/08 $400,122. HRSA 93.884 “Addressing Barriers: Literacy, Communication and Community” This training grant will provide students with the skills needed to effectively communicate with their patients, including those with low literacy skills and cultural differences. Objective 2 will create and integrate a longitudinal community health curriculum by revising first, second and third year courses and adding a new community health experience to the third year Family Medicine Clerkship. Objective 3 will create a 4th year doctor-patient communication skills course to reinforce and better prepare students to assess the psychosocial needs of their patients and provide an avenue for remediation for students who are identified in need of this skill set. Role: PI and creation/institution of curriculum.

• D16 HP 00112 Williams (PI) 7/1/01-6/30/04 $414,990 HRSA 93.896 "New Curriculum Development for Multi-Campus Rural Predoctoral Program"This training grant standardized and enhanced the third year clerkship curriculum through a competency based computerized curriculum; implemented inter-departmental workshops to enhance longitudinal core skills during the third year of medical school; assessed clinical competency through a comprehensive exam of the third year curriculum; and enhanced existing research programs and introduced a fourth year research elective.Role: PI and creation/institution of comprehensive exam

• 2DO5 PE80017 Williams (PI) 7/1/98-6/30/2001 $339,972 HRSA 93.895 "Expansion of Family Medicine Clinic Training" This training grant expanded Family Medicine Department's predoctoral teaching role into two required courses during the first two years of medical school through complete curriculum revision; enhanced required third and fourth year rotations; and created a "scholars program" for entering medical students.
Role: PI and Course Curriculum Director

• Clinical Trials and Bioequivalence Studies: Co-investigator 1995-2002/Principal Investigator since 2003; As PI responsible for all aspects of conducting each trial including regulatory, recruiting, screening, execution of studies, and management of adverse events.
  • NIFEDIPINE E.R./PROCARDIA XL (2 x 30 mg) STEADY STATE BIOEQUIVALENCE STUDY January/February 1995
  • HYDROCHLOROTHIAZIDE/TRIAMTERENE--DYAZIDE (2 x 25/37.5 mg) "fasting“ BIOEQUIVALENCE STUDY January 1995
  • NIFEDIPINE E.R./PROCARDIA XL (2 x 30 mg) "fasting" BIOEQUIVALENCE STUDY January 1995