



Cherrie B. Boyer, Ph.D.

Department and Position: Professor in Residence in the Department of Pediatrics

Career Profile: She is an internationally recognized health psychologist with 20 years of teaching and research experience in the area of adolescent and young adult health. Dr. Boyer has experience in teaching, training, and mentoring students, post-doctoral fellows, and junior faculty from a variety of disciplines, including psychology, medicine, nursing, nutrition and social work. For 11 years (1995-2006), Dr. Boyer served as the Director of Interdisciplinary Training for the Division of Adolescent's Medicine Maternal and Child Health Bureau-funded Leadership Education in Adolescent Health training program.

Dr. Boyer is currently the Associate Director for Research and Academic Affairs for the Division of Adolescent Medicine in the Department of Pediatrics. Dr. Boyer has been the recipient of many research grant awards and has published widely on adolescent risk behaviors and the prevention of sexually transmitted infections (STIs) and the human immunodeficiency virus (HIV). Dr. Boyer's research focuses on biopsychosocial antecedents of sexual risk behaviors and the role that these factors play in STIs, and their sequelae. She also has extensive experience in the development and evaluation of cognitive-behavioral interventions to prevent and reduce the risk of STIs/HIV in adolescents and young adults in a variety of settings, including schools, teen and STD clinics, and community-based organizations in the San Francisco Bay Area, as well as nationally and internationally with military personnel.

Currently Dr. Boyer is the principal investigator on a Department of Defense-funded large, randomized controlled, cognitive-behavioral intervention trial to prevent and reduce risk for STIs, unintended pregnancies, alcohol and other substance misuse, and exposure to or involvement with intimate partner sexual violence among junior enlisted military personnel whose average age is 18 years. In addition, she is collaborating on two community-based studies: one examines contraceptive use among high risk African American and Latina adolescent women (funded by the National Institutes of Child and Human Development-NICHHD) and another seeks to develop and evaluate an intervention that targets young African American female adolescents and their close female friends, all who reside in San Francisco neighborhoods with high STI rates (funded by the NICHD through the Adolescent Medicine Trials Network-ATN). Moreover, as a member of the ATN, she is the co-principal investigator of a community-based intervention to enroll eligible Latino and African American adolescents and their parents in a Hepatitis B vaccination clinical trial using two delivery approaches. Within the ATN, Dr. Boyer is the principal investigator of a multi-site study to explore the feasibility and acceptability of a friendship-based, same-sex recruitment strategy for identifying new HIV infections in Latina and African American adolescent and young adult women who self-disclose any risk associated with HIV (e.g., a history of sexual intercourse with at least one male sexual partner and residing in a high STI/HIV prevalence community). In addition to these research activities, Dr. Boyer serves as a member of the ATN's Adolescent Medicine and Community Prevention Leader groups which addresses a broad adolescent- and young adult-focused HIV intervention agenda. She also recently completed a four-year tenure as a standing member of the National Institutes of Health's Center for Scientific Review, Social Science and Population Studies study section. Moreover, she is a consultant to the Department of Defense HIV/AIDS Program in Africa and serves on our University's Committee on Human Research.

