

## Directors

**Audis Bethea, Pharm.D., BCPS**, is a clinical pharmacy specialist practicing with the trauma/surgery service at the General hospital of CAMC. Dr. Bethea received his Bachelor of Science and Doctor of Pharmacy degrees from Medical University of South Carolina. In June of 2003 he completed two years of residency training at Virginia Commonwealth University Health Systems where he focused on pharmacy practice in Internal Medicine and Critical Care. Dr. Bethea's research experience includes a retrospective analysis of antifungal exposure and the incidence of non-albicans fungal infections. He has also designed and implemented randomized, prospective studies including a study on acetylcysteine's effects on amphotericin B induced nephrotoxicity as well as a study of hydrocortisone versus the combination of hydrocortisone and fludrocortisone for the treatment of adrenal insufficiency during septic shock. Dr. Bethea serves as the director of the PGY1 residency in pharmacy practice.

**Carol A. Morreale, Pharm.D., BCPS**, is a clinical practitioner at CAMC. Her practice areas include the medical intensive care services and consulting for the neuro-intensive care service. Dr. Morreale received her Doctor of Pharmacy degree from Temple University School of Pharmacy and completed two years of residency training at Virginia Commonwealth University Health Systems with a focus on adult critical care. She also has a degree from Rutgers University in clinical nutrition. Dr. Morreale has conducted research in the areas of neuromuscular blockade use in the PICU population as well as a retrospective study on the differences in nephrotoxicity between patients receiving conventional amphotericin B and amphotericin B lipid complex. She is currently involved in studies looking at fluoroquinolone use and event of c. difficile, and a multi-center study looking at sedation practices in adult ICUs. Dr. Morreale serves as the director of the PGY2 residency in critical care.

**David P. Elliott, PharmD, CGP, FCCP, FASCP**, is Professor and Director of Clinical Pharmacy Programs at the Robert C. Byrd Health Sciences Center of West Virginia University-Charleston Division. Dr. Elliott practices, teaches, and conducts research in geriatrics. He is the pharmacist in the 65 Plus Clinic of the Geriatric Centers of Excellence for the Kanawha Valley. Dr. Elliott has been in West Virginia since 1984 after spending three years on faculty at the University of Illinois at Chicago. He graduated with his Bachelor of Science in Pharmacy from the University of Manitoba in 1978 and his Doctor of Pharmacy degree and Adult Medicine Pharmacy Residency from the University of Texas in 1981. Dr. Elliott is an active member of the following professional organizations: AACP, ACCP, ASCP, ASHP, American Geriatrics Society, and WV Geriatrics Society, and serves as director of the PGY2 residency in geriatrics.