Investigator:	Theodore Johnson Phone: (404) 728-7775 Email: tmjohns@emory.edu
Primary Research Interest:	Internal Medicine
Description of Research:	I study voiding dysfunction in older adults, and nocturia (waking at night to void) in particular. This symptom is strongly associated with poorer quality of life, impaired sleep, a higher risk of accidental falls, and increased mortality. I employ different investigative techniques including epidemiological and secondary data analysis, study of mechanisms, and randomized trials.
Relevance to VA:	The VA system serves disproportionately more men, and more men who are older, than any other health system. A 50-year old man with urinary symptoms has an estimated 40% lifetime risk for requiring therapy for benign prostatic enlargement. Because nocturia is common in older men, the VA disproportionately is affected by problems addressed by this research. In 2012, 48% of the veteran population was = 65 years of age compared to 12% for the overall U.S. population. LUTS are equally common in white and African-American men, while nocturia is more common in AA men.