Urinary Tract Infections (UTIs): Working Together to Ensure Appropriate Management and Treatment in Nursing Homes

- **UTIs in Long-Term Care Facilities (LTCFs)**
  Robert M. Palmer, MD, MPH - John Franklin Chair of Geriatrics, Professor of Medicine and Director of the Glennan Center for Geriatrics and Gerontology, Eastern Virginia Medical School

- **UTIs in LTCFs: A Diagnostic and Therapeutic Dilemma**
  Edward C. Oldfield, III, MD - Professor of Medicine, Microbiology and Molecular Cell Biology, Director of Infectious Disease Division, Eastern Virginia Medical School

- **UTI Prevention Collaborative**
  Edna Garcia, BSN, RN-BC - Director of Clinical Education, Riverside Lifelong Health and Aging Related Services

Hosted by: Beth Sholom Village - Virginia Beach on November 2nd, 2011

Co-sponsored by:
- Virginia Department of Health (VDH) Healthcare-Associated Infections (HAI) Team:
  o Andrea Alvarez, MPH, HAI Program Coordinator
  o Carol Jamerson, RN, BSN, CIC, HAI Nurse Epidemiologist (co-leader)
  o Dana Burshell, MPH, CPH, CIC, HAI Epidemiologist
- Virginia Health Care Association (VHCA):
  o Judy Brown, RN, LNHA, Health Education Specialist (co-leader)
Dr. Palmer will address the following:

- What is the CMS/F315 guidance for indwelling Foley catheters/incontinence?
- How common is bacteriuria in catheterized and non-catheterized residents?
- Discuss management of the resident with dementia and a suspected urinary tract infection.
- How can recurrent urinary tract infections be managed?
- Discuss urinary tract infection prevention strategies in the catheterized and non-catheterized resident.

Dr. Oldfield will address the following:

- How can you determine which residents need treatment for a urinary tract infection?
- Is there any benefit in treating residents with asymptomatic bacteriuria? Any harm in doing so?
- Discuss how you decide which residents to treat for suspected urinary tract infection.
- How should you treat a resident with a UTI? If a resident has an existing indwelling foley catheter should you replace with a new one? Discuss antibiotic selection.
- Should a “test for cure” urine culture be done?

Edna Garcia will address the following:

- Discuss the importance of implementing successful evidence-based practices for urinary health in long-term care settings.
- What tools have proven useful in educating family members and residents regarding infection prevention and urinary health?
- Discuss and outline the definition of a healthcare-associated UTI including the timeline of 72 hours from admission versus incubating or present on admission.
- Discuss the importance of nurse-driven protocols for prevention of UTIs including bladder scanning protocols, indwelling catheter care, and proper collection of urine samples for urinalysis and culture.