DIAGNOSIS and MEDICAL TREATMENT OF BPH
PSA SCREENING FOR PROSTATE CANCER
PRIMARY CARE DAYS 4/9/2013

I. BPH
   A. Definition
   B. Mechanism of Growth

II. BPH EVALUATION
   A. LUTS definition
   B. Medical History including IPSS Score
   C. Physical Exam
   D. Laboratory testing
   E. Additional tests
   F. Algorithm

III. MANAGEMENT and TREATMENT OPTIONS
   A. Management of mild to moderate symptoms
   B. Management of patients with bothersome moderate to severe symptoms
   C. Treatment options
      i. Medical
      ii. Herbal
      iii. Minimally Invasive
      iv. Surgical
   D. Special Considerations
      i. Chronic Urinary Retention
      ii. Acute decompression of overdistended bladder
      iii. Bladder Stones – History of management

IV. PSA SCREENING FOR PROSTATE CANCER
   A. Statistics
   B. Goals of Prostate Cancer Screening
   C. Causes of PSA Elevation
   D. PSA Derivatives
      i. PSA Density
      ii. PSA Velocity
      iii. Age and Race Specific PSA
      iv. Free PSA
   E. Screening Modalities
      i. DRE
      ii. TRUS
      iii. PSA
   F. USPSTF Recommendations
   G. Effects of PSA Screening
   H. Conclusion