March 29, 2011

O. John Semmes, PhD
Professor of Microbiology and Molecular Cell Biology and Pathology, Eastern Virginia Medical School; Scientific Director of the Virginia Prostate Center

**Targeted Biomarker Discovery is Just a Click Away**

**Needs:** There exists a critical need for full comprehension of the approaches utilized in translational research. Biomarker discovery and the conceptual links between bench research strategies and clinical needs should be clearly articulated.

**Objectives:** To have a grasp of the current needs in biomarkers for management of prostate cancer; to understand the technical limitations in biomarker discovery labs; and to review glycoproteins as a targeted class of biomarkers.