

## ASTRO School of Radiation Oncology

### Online CME/SAM

#### **Biosketch Information**

Howard M. Sandler, M.D.  
Professor and Sr. Associate Chair  
University of Michigan, Ann Arbor, Mich.

#### **Brief Description of Responsibilities:**

Dr. Howard Sandler received his M.S. in physics, his M.D. at the University of Connecticut and performed his radiation oncology training at the Hospital of the University of Pennsylvania in Philadelphia. He has been on the faculty at the University of Michigan since 1989 and is currently is Newman Family Professor and Senior Associate Chair of the Department of Radiation Oncology at the University of Michigan Medical School. He is the principal investigator of a national Radiation Therapy Oncology Group (RTOG) protocol studying radiotherapy and chemotherapy for prostate cancer and is the principal investigator of an NIH-funded clinical trial grant investigating aspects of prostate cancer irradiation. Dr. Sandler is also the chair of the Genitourinary Cancer Committee of the RTOG.

**Educational Preparation:** University of Connecticut

**Internship:**

**Residency:** University of Pennsylvania

**Degree:** M.D.

**Major Area of Study:** Medicine

**Year Earned:** 1985

#### ***Select Papers:***

Miller DC, Sanda MG, Dunn RL, Montie JE, Pimental H, Sandler HM, McLaughlin PW, Wei JT: Long-term outcomes among localized prostate cancer survivors: health-related quality-of-life changes after radical prostatectomy, external radiation, and brachytherapy. *J Clin Oncol* 23:2772-2780, 2005.

Litzenberg DW, Balter JM, Lam KL, Sandler HM, Ten Haken RK: Retrospective analysis of prostate patients with implanted gold markers using off-line and adaptive therapy protocols. *Int J Radiat Oncol Biol Phys* 63: 123-133, 2005.

Marshall NE, Ballman KV, Michalak JC, Schomberg PJ, Burton GV, Sandler HM, Cascino TL, Jaeckle KA, Buckner JC: Ototoxicity of cisplatin plus standard radiation therapy versus accelerated radiation therapy in glioblastoma patients. *J Neuro-Oncol* 2005.

Lee WR, DeSilvio M, Lawton C, Gillin M, Morton G, Firat S, Baikadi M, Kuettel M, Greven K, Sandler H: A Phase II study of external beam radiation therapy combined with permanent source brachytherapy for intermediate risk clinically localized denocarcinoma of the prostate: Preliminary results of RTOG P-0019. *Int J Radiat Oncol Biol Phys* 64:804-809, 2006