

CANDIDATE FOR SIGMA XI

Present Position: Assistant Professor, Department of Obstetrics and Gynecology, Morehouse School of Medicine, Atlanta, USA

Chapter Affiliation: Membership at Large

Biographical Information:

Indrajit Chowdhury, Ph.D. earned his Bachelor's degree in Chemistry, Botany with Honors in Zoology; and Master's degree with specialization in Biochemistry and Molecular Biology at Banaras Hindu University, Varanasi, India. Indrajit Chowdhury completed his PhD in the field of Reproductive Endocrinology at Banaras Hindu University, Varanasi, India in 1999. After completion of Ph.D., he continued his studies as a Post-doctoral fellow in the field of molecular reproductive endocrinology at Academia Sinica in Taipei, Taiwan. In 2003, Dr. Chowdhury joined the Department of Obstetrics and Gynecology at Morehouse School of Medicine in Atlanta, USA as a research fellow to continue his research. He is currently a faculty member at the Department of Obstetrics and Gynecology, Morehouse School of Medicine. The overarching goal of research in his laboratory is to gain molecular insights of ovarian folliculogenesis and ovulation, developing future prevention and intervention strategies of more effective and efficient treatment of endometriosis and ovarian cancer. His research studies are supported by the National Institute of Health. Dr. Chowdhury is member of the several national and international scientific society, editorial board and managing editor. Dr. Chowdhury's presentations were published as original full-length manuscript in top scientific international and national journals. Dr. Chowdhury is author of several books. Dr. Chowdhury teaches Molecular reproductive endocrinology, proteomics and genomics in addition to research at Morehouse School of Medicine. Dr. Chowdhury also supports several administrative jobs at Morehouse House School of Medicine.