



Sith Sathornsumetee, MD

**Associate Professor and Director, Neuro-Oncology Program
Department of Medicine (Neurology)
Faculty of Medicine Siriraj Hospital
Mahidol University, Bangkok, Thailand**

Sith Sathornsumetee, MD, is Associate Professor of Medicine and Director of Neuro-oncology Program in the Department of Medicine at the Faculty of Medicine Siriraj Hospital, Mahidol University in Bangkok, Thailand. He also serves as Chair of the Thai Brain Tumor Society.

Dr. Sathornsumetee received his medical degree from the Faculty of Medicine at Siriraj Hospital, Mahidol University. He completed research training in Neuro-immunology at Mayo Clinic College of Medicine in Rochester, Minnesota, and then neurology residency and neuro-oncology fellowship at Duke University Medical Center in Durham, North Carolina, USA. His clinical expertise includes treatment of patients with brain tumors and neurologic complications of cancer. His research has focused on preclinical and clinical development of novel therapeutic strategies including drug delivery system and precision medicine for brain tumors.

An active contributor to medical literature, Dr. Sathornsumetee has published more than 80 full-length manuscripts, invited reviews, and international book chapters. In addition, he is also a reviewer for several international journals and granting agencies.

Education and Training

1998 MD (First Class Honors) Faculty of Medicine Siriraj Hospital, Mahidol University
1998-2000 Research Fellowship in Neuro-Immunology, Mayo Clinic, Rochester, MN, USA

2000-2001 Medicine Internship, Duke University Medical Center, Durham, NC, USA
2001-2004 Neurology Residency, Duke University Medical Center, Durham, NC, USA

2004-2007 Neuro-Oncology Fellowship, Duke University Medical Center, Durham, NC, USA

Certification

2005 Diplomate, American Board of Psychiatry and Neurology
2013 Diplomate, Thai Board of Neurology

Professional Award and Notable Recognition

1. Gold Medal Award for the most outstanding medical student and the first rank of the MD program, Class of 1998
2. American Academy of Neurology Resident Recognition Award
3. Duke Neurology *E. Wayne Massey* Residency Teaching Award
4. Merit Award for Clinical Cancer Research, American Society of Clinical Oncology (ASCO)
5. ASCO/AACR Scholar for training in Cancer Clinical Trial Design and Conduct
6. *John Lynch* Comprehensive Neurology Education Award, Duke University Medical Center, NC, USA
7. Chair, The Thai Brain Tumor Society (2017-Present)

Clinical Interests: Primary brain tumors and neurologic complications of cancers

Research Interests: Role of glioma stem-like cells in invasion and angiogenesis; Preclinical and clinical development of targeted therapy in glioma; Precision medicine in glioma; and development of novel theranostic nanomedicine for brain cancers

Publications

1. 80+ manuscripts in leading peer-reviewed journals e.g. *Journal of Clinical Oncology, Lancet Oncology, Cancer Cell, Nature Neuroscience, Brain, Cancer Research, Cancer, Clinical Cancer Research, Nature Reviews Clinical Oncology, Neuro-Oncology, British Journal of Cancer, Journal of Neuro-oncology.*
2. 14 Chapters in International Textbooks

Scopus H-index: 30 (February 2018)