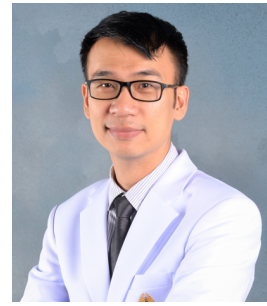


Assistant Professor Somrach Thamtorawat, M.D.



Hospital address

Division of Diagnostic Radiology,
Faculty of Medicine Siriraj Hospital,
Bangkoknoi, Bangkok, Thailand,
10700 Tel: 02-4197079

Current Positions

- 2019 Scientific Chair of Thai Society of Vascular and Interventional Radiology
- 2018 – 2019 Scientific secretary of annual conference of Royal College of Radiology of Thailand
- 2009-present Member of Faculty, Division of Diagnostic Radiology, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand.

Faculty Appointment: Assistant Professor of Diagnostic Radiology and Interventional Radiology.

Education and Training

- April 2016 **Visiting fellow**
Department of Radiology (Interventional Radiology) at National Cancer Center, Tokyo, Japan
- January 2016 – March 2016 **International visiting scholars training program**
Department of Radiology (Interventional radiology) at Asan Medical Center, Seoul, South Korea
- October 2015 – December 2015 **Medical scientist training program**
Department of Radiology (Interventional radiology) at Samsung Medical Center, Seoul, South Korea
- July 2014 – June 2015 **Research fellow**
Abdominal imaging and intervention at David Geffen School of Medicine, UCLA, Los Angeles, California, US
- Jung 2009- May 2011 **Interventional Radiology Fellowship**

Diagnostic Radiology Division, Faculty of Medicine
Siriraj Hospital, Mahidol University
Bangkok, Thailand

Jung 2006- May 2009

General Radiology Residency

Diagnostic Radiology Division, Faculty of Medicine
Siriraj Hospital, Mahidol University
Bangkok, Thailand

May 1998- April 2004

MD

Faculty of Medicine Sirnakarinwirot University,
Bangkok, Thailand

Certification

- Thai Medical licensing examination: March 2004
- Certified Thai Board of General Radiology: August 2009
- Certified Thai Board of Interventional Radiology: August 2011
- Certification of Visiting Research Fellowship program in Abdominal imaging and Intervention, UCLA: June 2015
- Certification of Medical Scientist Training Program of Interventional Radiology, Samsung Medical Center: December 2015
- Certification of International Visiting Scholar Training Program of Interventional Radiology, Asan Medical Center: March 2016
- Certification of Visiting Fellow in Interventional Radiology, National center center, Japan, April 2016

Publications

- Wasinrat J, Siriapisith T, **Thamtorawat S**, Tongdee T. 64-slice MDCT angiography of upper extremity in assessment of native hemodialysis access. Vasc Endovascular Surg. 2011;45:69-77.
- Prachayakul V, **Thamtorawat S**, Siripipattanamongkol C, Thanathanee P. Bleeding left hepatic artery pseudoaneurysm: A complication of endoscopic ultrasound-guided hepaticogastrostomy. Endoscopy. 2013;45(SUPP2):E223-E224
- **Thamtorawat S**, Limsuwarn P, Tongdee T, Chaiyasoot W, Siriapisith T. Incidence of Complication and Tumor Recurrence after Radiofrequency Ablation in High-Risk Location of Hepatocellular Carcinoma Patients. J Med Assoc Thai 2014; 97 (1): 95-100

- Apisarntharak P, Pansri C, Maungsomboon K, **Thamtorawat S**. The CT appearance for differentiating of peripheral, mass-forming cholangiocarcinoma and liver metastases from colorectal adenocarcinoma. J Med Assoc Thai 2014; 97: 415-22.
- **Thamtorawat S**, Rojwatcharapibarn S, Tongdee T, Siriapisith T. The Outcome of Radiofrequency Ablation of Metastatic Liver Tumors. J Med Assoc Thai 2016; 99 (4): 424-32
- **Thamtorawat S**, Hicks RM, Yu J, Siripongsakun S, Lin WC, Raman SS, McWilliams JP, Douek M, Bahrami S, Lu DS. Preliminary Outcome of Microwave Ablation of Hepatocellular Carcinoma: Breaking the 3-cm Barrier?. J Vasc Interv Radiol 2016 ;27(5):623-30
- **Thamtorawat S**, Shin JH, Kim Y, Chen JW, Hong BS. Treatment of Anastomosis Stricture after Bilateral Ileal Ureter Reconstruction by Contralateral Retrograde Approach: Case Report. J Med Assoc Thai 2016. 99 (8): 963-967
- Chaiyasoot W, Pongpanumaspaisan T, Tongdee T, **Thamtorawat S**, Rojwatcharapibarn S. Pre-operative Embolization for Bone Tumors; Single Center Experience. Siriraj Med J 2016;68:332-338
- Chen JW, Shin JH, Tsao TF, Ko HG, Yoon HK, Han KC, **Thamtorawat S**, Hong BS. Prostatic Arterial Embolization for Control of Hematuria in Patients with Advanced Prostate Cancer. J Vasc Interv Radiol 28 (2), 295-301. 2 2017

Clinical Experience

- | | |
|-----------|---|
| 2011-2017 | Diagnostic and Interventional Radiologist, Division of Diagnostic Radiology, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand. |
| 2014-2015 | Research Fellow, Abdominal imaging and intervention, David Geffen School of Medicine, UCLA, Los Angeles, California, US |
| 2009-2011 | Clinical Fellow, Body Interventional Radiology, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand |
| 2006-2009 | Resident, General Radiology, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand |
| 2005-2006 | General Practitioner, Kangkro, Kangkro, Chaiyaphum Province, Thailand |
| 2004-2005 | Internship, Chaiyaphum Hospital, Chaiyaphum Province, Thailand |

Professional Experience

- 2017 – present Reviewer of JVIR
2009-present Instructor, Diagnostic Radiology Division, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand
2010-present Lecturer, Faculty of Radiation Technology, Mahidol University, Bangkok, Thailand

Clinical skills

- Interventional Radiologist (body part)

- Have an interest in **Oncologic Imaging and Interventional Radiology including in oncologic treatment**

Awards/Honors

- March 2017 Distinguished paper award from JVIR editor's award of 2017
"Preliminary Outcome of Microwave Ablation of Hepatocellular Carcinoma: Breaking the 3-cm Barrier?"
- October 2016 Travel award from ACTA 2016
"Percutaneous radiofrequency ablation using expandable electrode for the treatment of hepatocellular carcinoma in the caudate lobe."
- 2007-2008 Chief Resident, Diagnostic Radiology Division,
Faculty of Medicine Siriraj Hospital,
Mahidol University, Bangkok, Thailand

Societies Membership

- 2009-present The Royal College of Radiologist of Thailand
2009-present The Thai Society of Vascular and Interventional Radiology
2007-present Thai College of Physicians/ Thai Medical Association
2016-present Committee of Thai Society of Vascular and Interventional Radiology
2017-present Member of Asia Pacific Society of Cardiovascular and Interventional Radiology (APSCVIR)