Curriculum vitae

Dr. Surachate Siripongsakun, MD

Personal history

Office Address: Department of Radiology, Chulabhorn Cancer Center,

Laksi, Bangkok, Thailand Tel +66-2-576-6298

Education

Bachelor's degree

March, 2003: Doctor of medicine (second class honor)

Faculty of medicine, Chulalongkorn University, Bangkok, Thailand

Post graduational education

April, 2007 : Graduate diploma of clinical sciences in radiology,

Faculty of medicine, Chulalongkorn University, Bangkok, Thailand

April, 2009 : Higher graduate diploma of clinical sciences in radiology,

Faculty of medicine, Chulalongkorn University, Bangkok, Thailand

May, 2009 : Diploma Thai board of radiology

Royal College of Radiologists of Thailand

June, 2010-13: Visiting research fellow abdominal imaging and interventionals,

David Geffen School of Medicine at UCLA

Extracurricular activity

1997-1999 : Member of student council of Chulalongkorn University.

1999 : Head instructor of food and welfare division,

20th Asian Medical Student Conference (AMSC), Thailand

2001 : Treasurer, 11th medical camp for high school student, Faculty of medicine

Chulalongkorn University.

2002 : Member of graduate comittee, Chulalongkorn University.

2007 : Chief of 2nd year residents, Department of diagnostic radiology,

Faculty of medicine, Chulalongkorn University.

Clinical experiences

April,2003-March,2007: Internship, first year government-mandatory clinical service

At Udornthani regional hospital, Thailand

April,2004-May,2006 : Attending physician at Ban-phue hospital, 90-bed community

Hospital, Udornthani, Thailand

July,2010- June,2012 : Visiting Research Fellow at department of Radiology,

David Geffen School of Medicine at UCLA

June, 2009-October, 2017: Attending radiologist at Chulabhorn Cancer Center

June, 2013-October, 2017: Head department of Diagnostic radiology at Chulabhorn hospital.

November 2017 – current: Director of Sonographer School, HRH pricess Chulabhorn

College of Medical Science

Membership of professional association

1. Member of Thai Medical Association (2006-present)

- 2. Member of Royal College of Radiologists of Thailand (2010-present)
- 3. International member of Korean Society of Radiology (2013-present)
- 4. International member of Korean Society of Ultrasound in Medicine (2013-present)
- 5. Committee of Medical Ultrasonic Society of Thailand (2014-present)
- 6. Secretary of Royal college of Radiologist of Thailand (2015-2017)

Research and articles

- 1. Banerjee S, Wang DS, Kim HJ, Sirlin CB, Chan MG, Korn RL, et al. A computed tomography radiogenomic biomarker predicts microvascular invasion and clinical outcomes in hepatocellular carcinoma. Hepatology. 2015 Sep;62(3):792-800.
- 2. Channual S, Tan N, Siripongsakun S, Lassman C, Lu DS, Raman SS. Gadoxetate Disodium-Enhanced MRI to Differentiate Dysplastic Nodules and Grade of Hepatocellular Carcinoma: Correlation With Histopathology. AJR Am J Roentgenol. 2015 Sep;205(3):546-53.
- 3. Lu DS, Siripongsakun S, Kyong Lee J, Wei SH, Cheng PM, Sabounchi S, et al. Complete tumor encapsulation on magnetic resonance imaging: a potentially useful imaging biomarker for better survival in solitary large hepatocellular carcinoma. Liver Transpl. 2013 Mar;19(3):283-91.
- 4. McWilliams JP, Plotnik AN, Sako EY, Raman SS, Tan N, Siripongsakun S, et al. Safety of hydroinfusion in percutaneous thermal ablation of hepatic malignancies. J Vasc Interv Radiol. 2014 Jul;25(7):1118-24.
- 5. Siripongsakun S, Charoenvisal L, Pantongrag-Brown L, Dusitanond N, Siripongpreeda B. Hydrocolonic sonography: a complete colorectal evaluation technique with preliminary results. J Clin Ultrasound. 2013 Sep;41(7):402-7.
- 6. Siripongsakun S, Lee JK, Raman SS, Tong MJ, Sayre J, Lu DS. MRI detection of intratumoral fat in hepatocellular carcinoma: potential biomarker for a more favorable prognosis. AJR Am J Roentgenol. 2012 Nov;199(5):1018-25.

- 7. Siripongsakun S, Wei SH, Lin S, Chen J, Raman SS, Sayre J, et al. Evaluation of alpha-fetoprotein in detecting hepatocellular carcinoma recurrence after radiofrequency ablation. J Gastroenterol Hepatol. 2014 Jan;29(1):157-64.
- 8. Tong MJ, Huynh TT, Siripongsakun S. Familial clustering of hepatocellular carcinoma in HBsAgpositive patients in the United States. Hepatol Int. 2013 Oct;7(4):1019-29.
- 9. Tong MJ, Huynh TT, Siripongsakun S, Chang PW, Tong LT, Ha YP, et al. Predicting clinical outcomes in patients with HBsAg-positive chronic hepatitis. Hepatol Int. 2015 Oct;9(4):567-77.
- 10. Tong MJ, Siripongsakun S, Stanford-Moore G, Hsu L, Chang PW, Blatt LM. Tumor factors associated with clinical outcomes in patients with hepatitis B virus infection and hepatocellular carcinoma. Gastroenterol Hepatol (N Y). 2012 Dec;8(12):808-19.

Lectures and speakers:

Imaging of cholangiocarcinoma, Liver cancer: imaging and treatment, TSVIR conference at Pattara resort and Spa, Pitsanulok, Thailand Jan 31, 2015

Cholangiocarcinoma detection of precancerous lesion: Body intervention and assisting imaging TSVIR annual meeting at Pathumwan princess hotel, Bangkok. 22-23 October, 2015

Role of MRI in Cholangiocarcinogenesis; Advance MRI prostate and abdomen: from lecture to workshop at Chulabhorn hospital 12 Febuary, 2015

Basic ultrasound elastography: Medical Ultrasonic Society of Thailand, 6-7 August, 2015

How to combat with a dreadful cholangiocarcinoma: Chulabhorn strategy; World congress of surgery, 25 August, 2015:

Basic US physics and artifacts; made it easy and practical, Medical Ultrasonic Society of Thailand, 11-12 Febuary, 2016

US strategic approach for HCC; Medical Ultrasonic Society of Thailand, 11-12 Febuary, 2016

US strategic approach for Cholangiocarcinoma at Medical Ultrasonic Society of Thailand, 11-12 Febuary , 2016

Jewels of Hepatobiliary Cancer Imaging; Annual meeting, Royal College of Radiologist of Thailand March 24-27, 2016

Basic upper abdomen ultrasound course for general practitioners at Nan hospital, Thailand, 31 October, 2015

Training Courses:

Ultrasound workshop: performer course for non radiologist at Chulabhorn hospital 28-29 May, 2015

Highlight strategy for abdominal imaging workshop, at Chulabhorn hospital June 24, 2015