

CURRICULUM VITAE

PERSONAL DATA

Name : Nutch Pinjaroen, M.D.
พ.ญ. นัชชา ปิ่นเจริญ
Current appointment: Instructor, Attending physician
(Interventional Radiologist)
Radiology Department, Faculty of Medicine
Chulalongkorn University, Bangkok, Thailand

EDUCATION AND TRAINING

1997-2003 : Second class honor, Doctor of Medicine, Faculty of Medicine,
Chulalongkorn University, Bangkok, Thailand
2003-2004 : Internship as General Practitioner at Prince of Songkhla
University Hospital, Songkhla, Thailand
2004-2007 : Resident in Radiology, Faculty of Medicine, Chulalongkorn
University, Bangkok, Thailand
2011-2012 : Fellowship of Interventional Oncology/Radiology, Dotter
Institutes, Oregon Health and Sciences University Hospital,
Oregon, USA

CERTIFICATE&LICENSURES

2003 : Doctor of Medicine Diploma and certificate of Licensure,
Chulalongkorn University and Thai Medical Council
2004: Certificate in Medical Radiology Physics and Radiobiology,
The Radiological Society of Thailand
2007 : Diploma Thai Board of Diagnosis Radiology, The Medical
Council of Thailand
2012 : Certificate in Fellowship of Interventional
Oncology/Radiology, Dotter Institutes, Oregon, USA
2014 : Diploma of the Thai Subspecialty Board of Body
Interventional Radiology

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

- The Medical Council of Thailand
- The Medical Association of Thailand
- Member of the Royal College of Radiologists of Thailand
- Member of Thai Society of Vascular and Interventional Radiology

PROFESSIONAL EXPERIENCE

- 2004-2007 : Doctor, Department of Radiology, King Chulalongkorn Memorial Hospital
- 2007-present: Working in Vascular and Interventional Radiology Unit, King Chulalongkorn Memorial Hospital
: Instructor, Department of Radiology, Faculty of Medicine, Chulalongkorn University

ABSTRACT

- **Pinjaroen N.**, Mahayosnand A., Pediatric Intussusceptions in King Chulalongkorn Memorial Hospital, presented at 44nd Annual Scientific Meeting. The Royal College of Radiologists of Thailand and The Radiological society of Thailand, Bangkok. 2007
- **Pinjaroen N.**, Kaufman J., Kolbeck, K. Clinical correlation between hepatic vein opacification and hepatopulmonary shunt fraction for Yttrium radioembolization evaluation, Poster presentation at Society of Interventional Radiology (SIR) 38th Annual Scientific Meeting 2013. New Orleans, USA.
- **Pinjaroen N.**, Rongsriyam K., Chaitrakarnkij R., Transarterial chemoembolization for hepatocellular carcinoma larger than 10 cm: survival outcome and predictive factors. Poster presentation at The 4th ASEAN Perspective in Liver Disease 2016. Chiang Mai, Thailand.
- **Pinjaroen N.** Radioembolization with Yttrium-90 resin microspheres in patients with hepatocellular carcinoma and portal vein tumor thrombosis associated with arterioportal shunt. Poster presentation at World Conference of Interventional Oncology (WCIO) 2016. Boston, MA, USA.
- Limninarat N., Tanpowpong N., **Pinjaroen N.** CT and MRI imaging findings of hepatocellular carcinoma in patients with underlying hepatitis B versus hepatitis C virus infection. Poster presentation at World Conference of Interventional Oncology (WCIO) 2016. Boston, MA, USA.
- **Pinjaroen N.** Temporary organ displacement for

percutaneous ablation of hepatic tumors. Poster presentation at ACTA 2016 The 3rd Asian conference on tumor ablation. Seoul, South Korea
- Arunrakthavorn P, **Pinjaroen N**. Feasibility of hybrid CT/Angiography system for portal vein embolization: Clinical experience. Poster presentation at APSCVIR 2018 The 13th Asia Pacific Congress of Cardiovascular and Interventional Radiology. Auckland, New Zealand

PUBLICATION

- Srisuda W., **Pinjaroen N**., Tanpouwponga N., Saksirinukulb T., Percutaneous ipsilateral portal vein embolization using histoacryl glue: changing LR, resectibility rate and complications. Asian Biomed 2012.
- Kiatrungruangdee P, **Pinjaroen N**., Tantivattana J. Utility of real-time ultrasound-guided central venous catheterization in infant patients in interventional radiology at King Chulalongkorn Memorial Hospital. Chulalongkorn Medical Journal 2013.
- Ekajchariya K., **Pinjaroen N**, Kosolpun P. Extrahepatic collateral blood supply of hepatocellular carcinoma: Prevalence and success rate of chemoembolization in King Chulalongkorn Memorial Hospital. Chulalongkorn Medical Journal 2013.
- Chanthra N., Payungporn S, Chuaypen N, **Pinjaroen N**, Poovorawan Y, Tangkijvanich P. Association of Single Nucleotide Polymorphism rs1053004 in Signal Transducer and Activator of Transcription 3 (STAT3) with Susceptibility to Hepatocellular Carcinoma in Thai Patients with Chronic Hepatitis B. Asian Pac J Cancer Prev 2015.
- Khlaiphuengsin A, Kaitbumrung R, Payungporn S, **Pinjaroen N**, Tangkijvanich P. Association of PNPLA3 Polymorphism with Hepatocellular carcinoma Development and Prognosis in Viral and Non-viral Chronic Liver disease. Asian Pac J Cancer Prev 2015.
- Lau J, Pittayanon R, Wong K T, **Pinjaroen N**, Chiu P, Rerknimitr R, Holster I, Kuipers E, Wu K, Au K, Chan F, Sung J. Prophylactic angiographic embolisation after endoscopic control of bleeding to high-risk peptic ulcers: a randomized controlled trial. Gut 2018.
- Chuaypen N, Chittmittraparp S, Pinjaroen N, Sirichindakul B, Poovorawan Y, Tanaka Y, Tangkijvanich P. Serum *Wisteria floribunda* agglutinin-positive Nac-2 binding protein level as a diagnostic marker of hepatitis B virus-related hepatocellular carcinoma. Hepatol Res 2018.

BOOK CHAPTER

- **Pinjaroen N**, Kranokpiraksa P., Tantiwattana J. (2015). Diagnostic Angiography. In Principle of Diagnostic Radiology. Bangkok: Radiology Department, Faculty of Medicine, Chulalongkorn University. Page 425-458.
- **Pinjaroen N**, Kranokpiraksa P., Tantiwattana J. (2015). Common Procedures of Interventional Radiology. . In Principle of Diagnostic Radiology. Bangkok: Radiology Department, Faculty of Medicine, Chulalongkorn University. Page 459-506.

INVITED LECTURE

Local and National Invited Lecture

- Interventional Ultrasound of the Chest. การประชุมวิชาการสมาคมรังสีวิทยาหลอดเลือดและรังสีร่วมรักษาไทย ครั้งที่ 1/2556. 29 มีนาคม 2556. ประจวบคีรีขันธ์.
- Pediatric Central Venous Access. 11th The Asia Pacific Congress of Cardiovascular and Interventional Radiology (APCCVIR) Conference. May 18, 2014. Singapore.
- Central Venous Access. การประชุมวิชาการสมาคมรังสีวิทยาหลอดเลือดและรังสีร่วมรักษาไทย ครั้งที่ 1/2557. 1 สิงหาคม 2557. ประจวบคีรีขันธ์.
- Peripherally Inserted Central Venous Catheter (PICC). การประชุมวิชาการสมาคมรังสีวิทยาหลอดเลือดและรังสีร่วมรักษาไทย ครั้งที่ 1/2557. 1 สิงหาคม 2557. ประจวบคีรีขันธ์.
- TACE with Hepasphere microsphere. การประชุมวิชาการสมาคมรังสีวิทยาหลอดเลือดและรังสีร่วมรักษาไทย ครั้งที่ 1/2558. 31 มกราคม 2558. พิษณุโลก.
- Large HCC: risk and benefit. Thai Society of Vascular and Interventional Radiology (TSVIR) 2015. 23 ตุลาคม 2558. กรุงเทพฯ.
- Caudate lobe HCC: how to manage. Thai Society of Vascular and Interventional Radiology (TSVIR) 2016. 22 ตุลาคม 2559. เชียงใหม่.
- IR in colorectal metastasis: evidence based. Thai Society of Vascular and Interventional Radiology (TSVIR) 2016. 22 ตุลาคม 2559. เชียงใหม่.
- Current trends in management of intermediate HCC. Thai Society of Vascular and Interventional Radiology (TSVIR) 2017. 4 พฤศจิกายน 2560. ประจวบคีรีขันธ์.
- IVR-CT: is the game changing of TACE?. 2nd TACIO 2018 Advance Course on Interventional Oncology. 5 พฤษภาคม 2561. ชลบุรี.
- Anatomy consideration in SIRT. 2nd Bangkok Conference in Oncology Interventional วันที่ 29 กันยายน 2559. กรุงเทพมหานคร.
- How to start SIRT. 3rd Bangkok Conference in interventional oncology. 29 กันยายน 2560. กรุงเทพมหานคร.

- SIRT experience in Thailand. The international single topic symposium of HPB surgery 2017. 3 มีนาคม 2560. กรุงเทพมหานคร.
- Yttrium-90 microspheres for hepatocellular carcinoma. International Association of Surgeons, Gastroenterologists and Oncologists Thailand Chapter. วันที่ 10 ธันวาคม 2560. กรุงเทพมหานคร.
- SIRT Experience In King Chulalongkorn Memorial Hospital. Regional training course on Production and Clinical application of Selective Internal Radiation Therapy (SIRT) agents by International Atomic Energy Agency (IAEA). วันที่ 31 มิถุนายน 2561. กรุงเทพมหานคร.
- International Radiology : Transarterial Treatment for HCC. ประชุมวิชาการ โอกาสครบ 50ปี แพทยสภา. 13 กรกฎาคม 2560. กรุงเทพมหานคร.

International Invited Lecture

- High-resolution vascular transducer probe for ultrasound-guided percutaneous central venous catheter placement in infants. World Congress of Vascular Access (WOCOVA) 2015. May 29, 2015. HongKong.
- Trauma Management in Interventional Radiology. Malaysian Society of Interventional Radiology Conference (MYSIR) 2015. Sep 11, 2015. Kuala Lumpur, Malaysia.
- Innovation and lessons from around the world: Spotlight on Asia Pacific Society of Cardiovascular and Interventional Radiology (APSCVIR). Society of Interventional Radiology (SIR) Conference 2016. Vancouver, BC, Canada.
- Transarterial Chemoembolization/Transarterial Radioembolization. RGCON 2018 17th Annual International Conference 2018. New Delhi, India