

Chok Limsuwat

Address:

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Siriraj Hospital

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Education

2000 – 2006	Doctor of Medicine with <i>First Class Honors</i> , Faculty of Medicine, Siriraj Hospital, Mahidol University
2007- 2010	Resident Emergency Medicine , Division of Emergency Medicine, Department of Internal Medicine, Siriraj Hospital, Mahidol University
2010-2013	Internal Medicine Resident , Department of Internal Medicine Texas Tech Health Science Center, TX
2013-2014	Sleep Medicine Fellowship at Tulane University, LA
2014-2017	Pulmonary Critical Care Fellowship at Tulane University, New Orleans, LA

Certification and medical degree

2006	Medical Degree Thailand
2010	Thai Board of Emergency Medicine Certification
2013	American Board of Internal Medicine Certification
2015	American Board of Sleep Medicine Certification
2016	American Board of Pulmonary Certification
2017	American Board of Critical Care Medicine Certification
2018	Thai Diploma of Internal Medicine
2018	Thai Diploma of Pulmonary
2019	Thai Diploma of Critical Care

Others Certifications

2007	PALS Certification
2008	ATLS Certification
2010	ACLS instructor certification
2013	BLS Certification
2011	Fundamental Critical Care Support provider

2011	IS-00100.b Introduction to Incident Command System ICS-100 Emergency Management Institute Department of Homeland Security
2011	IS-00200.b ICS for Single Resources and Initial Action Incident ICS-200. Emergency Management Institute Department of Homeland Security
2018	ACLS provider

Professional Experiences

2006 – 2007	General Practitioner Ayuthaya Hospital Centre, Clinical rotations in Internal Medicine, Obstetrics & Gynecology, Pediatric, Surgery, Orthopedic, Community Medicine and Attending assistant in respiratory and intensive care unit.
2007	General Practitioner and family doctor at Pachee community Hospital. Leader in diabetic foot prevention program and Consultant of psychotherapy programs in drugs abuse patient
2007 – 2010	Residency in Division of Emergency Medicine,
2009 – 2010	Chief Resident in Emergency Medicine Program , Emergency medicine program, Siriraj hospital, Mahidol University, Thailand
2008 – 2010	Thailand ACLS Instructor
2010 - 2013	Resident Internal Medicine , Department of Internal Medicine Texas Tech Health Science Center
2013 - 2014	Sleep Medicine fellowship at Tulane University
2014 – 2017	Pulmonary and Critical Care fellowship at Tulane University.
2017 – current	Faculty staff in Emergency Medicine Department Siriraj Hospital, Mahidol University, Thailand (full time)
2018 - current	Pulmonologist and intensivist at Bumrungrad international hospital Bangkok, Thailand (part-time)
2018 - current	Pulmonologist at Siriraj Piyamaharajkarun Hospital, Bangkok, Thailand (part-time)
2018 – current	Siriraj Hospital Risk Management committee

Extracurricular activities

2003 – 2004	Vice president of Third year medical student, Faculty of Medicine, Siriraj Hospital, Mahidol University Responsible for head of 3 rd medical student
2004	President of Siriraj Text fair 2004, the annual fair to sell Text Books for Medical student and Resident Responsible for manager of textbook fair, earn money for medical student activities and unfunded patients.

2006 – 2007	Vice president of Sixth year medical student, Faculty of Medicine, Siriraj Hospital, Mahidol University Responsible for head of 6 th student
2007 – Present	Representative of Siriraj 111 class, Faculty of Medicine, Siriraj Hospital, Mahidol University Responsible for head of graduated doctor
2016 - June 2017	Society of Critical Care Medicine co-editor in Critical Care Journal Appraisal for e-critical care community
2016 – June 2017	Tulane Critical Care Project Website co-editor response for monthly top 30 critical care journals post each month

Honors and Awards

2006	M.D. First Class Honors
2007	Best Internship Award Ayutthaya Hospital
2010	New Innovation research award Thai Emergency Medicine Society
2010	Rank 1 st score from Board Certify in Emergency Medicine Thailand
2012	Cardiovascular case reports scholar award from Southern Society for Clinical Investigation
2013	AFMR (American Federation for Medical Research) Texas Tech University Health Sciences Center First Prize Award Winner

Procedure Log and Patient care

Intubation with/without RSI	More than 300+ intubations
Centerline with/without US	More than 200 lines
Dialysis catheter	More than 100 lines
Bronchoscope with/without biopsy	About 200+ cases
Endobronchial Ultrasound	About 100+ cases
PleuRx Catheter	About 25 cases during pulmonary training
Percutaneous Tracheostomy	about 10 cases
Bronchial Thermoplasty	Competent
PFTs read	More than 200+ PFTs
Critical Care Ultrasound	Competent on critical care ultrasound as routine evaluation for patient with critical illness in ICU (US chest, IVC, bedside cardiac-ultrasound, and E-FAST)

Membership Honorary/Professional Society

2006	Siriraj Medical School Alumni
2010	Member of The Royal College of Physician of Thailand
2010	Board Certify and Member of Thai Association of Emergency Medicine Thailand
2013	Member of AFMR (American Federation for Medical Research)
2017	Tulane University Alumni
Until now	ATS and Chest member

Publications in Pubmed

1. Limsuwat C, Prabhakar SS. Reversible renal glycosuria in acute interstitial nephritis. *Am J Med Sci.* 2012;344(3):245-7.
2. Nantsupawat T, Limsuwat C, Nugent K. Factors affecting chronic obstructive pulmonary disease early rehospitalization. *Chron Respir Dis.* 2012;9(2):93-8.
3. Mankongpaisarnrung C, Laengvejkal P, Argueta E, Limsuwat C, Sutamtewagul G, Nugent K. Meningitis-retention syndrome as a presentation of west nile virus meningitis. *Case Rep Med.* 2013;2013:984345.
4. Nantsupawat T, Mankongpaisarnrung C, Soontrapa S, Limsuwat C, Nugent K. Obscure Severe Infrarenal Aortoiliac Stenosis With Severe Transient Lactic Acidosis. *J Investig Med High Impact Case Rep.* 2013;1(1):2324709613479940.
5. Ussavarungsi K, Limsuwat C, Berdine G, Nugent K. Is the sinonasal questionnaire a useful screening instrument for chronic sinonasal diseases in pulmonary clinics? *Chron Respir Dis.* 2013;10(2):95-8.
6. Vilella AL, Limsuwat C, Williams DR, Seifert CF. Cholestatic jaundice as a result of combination designer supplement ingestion. *Ann Pharmacother.* 2013;47(7-8):e33.
7. Kijisrichareanchai K, Limsuwat C, Mankongpaisarnrung C, Nantsupawat N, Nugent K. Chiari syndrome and respiratory failure: a literature review. *J Intensive Care Med.* 2014;29(5):260-8.
8. Limsuwat C, Mankongpaisarnrung C, Dumrongmongcolgul N, Nugent K. Factors influencing the length of hospital stay in patients with acute exacerbations of chronic obstructive pulmonary disease admitted to intensive care units. *Qual Manag Health Care.* 2014;23(2):86-93.
9. Limsuwat C, McClellan R, Amiri HM, Nugent K. Pulmonary rehabilitation improves only some domains of health-related quality of life measured by the Short Form-36 questionnaire. *Ann Thorac Med.* 2014;9(3):144-8.
10. McClellan R, Amiri HM, Limsuwat C, Nugent KM. Pulmonary Rehabilitation Increases Gait Speed in Patients With Chronic Lung Diseases. *Health Serv Res Manag Epidemiol.* 2014;1:2333392814533659.
11. Butterfield M, Abdelghani R, Mohamad M, Limsuwat C, Kheir F. Using Ultrasound-Guided Peripheral Catheterization of the Internal Jugular Vein in Patients With Difficult Peripheral Access. *Am J Ther.* 2015.
12. Islam EA, Limsuwat C, Nantsupawat T, Berdine GG, Nugent KM. The association between glucose levels and hospital outcomes in patients with acute exacerbations of chronic obstructive pulmonary disease. *Ann Thorac Med.* 2015;10(2):94-9.

13. Nantsupawat N, Nantsupawat T, Limsuwat C, Sutamtewagul G, Nugent K. Factors Associated With Reintubation in Patients With Chronic Obstructive Pulmonary Disease. *Qual Manag Health Care*. 2015;24(4):200-6.
14. Aswanetmanee P, Limsuwat C, Kabach M, Alraiyes AH, Kheir F. The role of sedation in endobronchial ultrasound-guided transbronchial needle aspiration: Systematic review. *Endosc Ultrasound*. 2016;5(5):300-6.
15. Butterfield M, Limsuwat C, Haynes J, Kheir F. Successful Use of the "Peripheral IJ". *J Emerg Med*. 2016;50(2):e69-70.
16. Sangkum L, Klair I, Limsuwat C, Bent S, Myers L, Thammasitboon S. Incorporating body-type (apple vs. pear) in STOP-BANG questionnaire improves its validity to detect OSA. *J Clin Anesth*. 2017;41:126-31.
17. A 56-Year-Old-Man With Common Variable Immunodeficiency and Worsening Dyspnea. Limsuwat C, Daroca PJ, Lasky JA. *Chest*. 2018 Jul;154(1):e27-e30. doi: 10.1016/j.chest.2017.11.034. PMID: 30044751
18. The feasibility of the 1-h high-sensitivity cardiac troponin T algorithm to rule-in and rule-out acute myocardial infarction in Thai emergency patients: an observational study. Ruangsomboon O, Mekavuthikul P, Chakorn T, Monsomboon A, Prapruetkit N, Surabenjawong U, Limsuwat C, Riyapan S, Chaisirin W. *Int J Emerg Med*. 2018 Oct22;11(1):43. doi: 10.1186/s12245-018-0204-9. PMID: 31179940

Internet publications

1. Chok Limsuwat, Nopakoon Nantsupawat, Elvira Umyarova, Kamonpun Ussavarungsi, Kenneth Nugent. Factors affecting mortality in patients with COPD exacerbations requiring ICU admission. Vol 1, No 2 (2013): *The Southwest Respiratory and Critical Care Chronicles*
2. Deephak Swaminath, Chok Limsuwat, Ebtesam Islam. Acute Kidney Injury and Rhabdomyolysis as an Initial Presentation of Hashimoto's Thyroiditis. Vol 1, No 2 (2013): *The Southwest Respiratory and Critical Care Chronicles*
3. Hoda Mojazi Amiri, Ryan McClellan, Chok Limsuwat, Kenneth Nugent. Exercise duration during pulmonary rehabilitation: an index of efficacy. Vol 1, No 4 (2013): *The Southwest Respiratory and Critical Care Chronicles*
4. Chok Limsuwat, Pantaree Aswanetmanee. Obstructive Sleep Apnea in Patients with Chronic Obstructive Pulmonary Disease. Vol 2, No 7 (2014): *The Southwest Respiratory and Critical Care Chronicles*
5. Pantaree Aswanetmanee, Chok Limsuwat, Ariwan Rakvit. The role of imaging studies in critically ill medical patients with mesenteric ischemia. Vol 1, No 4 (2013): *The Southwest Respiratory and Critical Care Chronicles*
6. Pantaree Aswanetmanee, Hawa Edriss, Chok Limsuwat. Pulmonary leukostasis as a complication of leukemia. Vol 3, No 10 (2015): *The Southwest Respiratory and Critical Care Chronicles*
7. Chok Limsuwat, Pantaree Aswanetmanee, Mustafa Awili, Ahmed Raziuddin, Supat Thammasitboon. Sleep quality, sleep habits, and chronotypes of medical interns at the beginning of their training. Vol 5, No 20 (2017): *The Southwest Respiratory and Pulmonary Chronicles*

International presentation selected

Year 2011

Limsuwat C, Dechyapirom C, Nugent K, and Alalawi R. Pulmonary Leukostasis With Acute Respiratory Distress Syndrome: Clinical Presentation Of Acute Myeloid Leukemia. *Journal of Investigative Medicine* 2011; 59(2): 388.

Poster presentation at SOUTHERN REGIONAL MEETING New Orleans, Louisiana. February 17-19, 2011

Ussavarungsi K, Limsuwat C, Romero C, Brown T, Batson B, Nugent K, and Raj R. Monitoring Sedation InTheIntensive Care Unit Using Actigraphy. American Journal of Respiratoryand Critical Care Medicine. Am. J. Respir. Crit. CareMed.2011; 183: A2634. Poster presentation at American Thoracic Society. San Francisco, California. May , 2011

Year 2012

Limsuwat C, Nantsupawat N, Umyarova E, Ussavarungsi K, and Nugent K. Factors affecting mortalityinCOPD exacerbations in ICU patients. . Am. J. Respir Crit Care Med.2012. Poster presentation at American Thoracic Society. San Francisco, California. May 18-23, 2012

Limsuwat S, Sharmila Sehli S, and Jenkins LA. Case report: Kawasaki Disease and Possible Risk of Peripheral Arterial Disease. Journal of Investigative Medicine 2012; 60(1): 321-322. Oral presentation at SOUTHERN REGIONAL MEETING New Orleans, Louisiana. February 9-12, 2012

Limsuwat C, Nantsupawat T, Kijirichareanchai K, and Nugent K. Factors Predicting Length Of Stay In Patients With Chronic Obstructive Pulmonary Disease Exacerbations Admitted To Intensive Care. Journal of Investigative Medicine 2012; 60(1): 455. Oral presentation at SOUTHERN REGIONAL MEETING New Orleans, Louisiana. February 9-12, 2012

Year 2013

Limsuwat C, Mankongpaisarnrung N, Dumrongmongcolgul N, and Nugent K. Factors effecting the length of hospital stay in patients with acute exacerbations of chronic obstructive pulmonary disease admitted to intensive care units. Oral research presentation at Chest meeting at Chicago July 25th,2013

Year 2014

Limsuwat C, et al. Sleep Behavior and Morningness-Eveningness Chronotype of Medical Trainees at the Beginning of their Training. Sleep meeting APSS 2014, Poster presentation at Minneapolis, MN May 31 – June 4 2014

Year 2016

Limsuwat C, et al. Prevalence and effect of obstructive sleep apnea in erectile dysfunction. Poster presentation at American Thoracic Society. San Francisco, California. May 13-18, 2016

Year 2017

Limsuwat C, et al. Patients' Recall of Stressful Experience While Receiving Mechanical Ventilation in Intensive Care Unit. Poster presentation at American Thoracic Society. Washington DC, California. May 20-24, 2017

2019

Limsuwat C, Mechanical CPR in CPR update cession. The 10th Critical Care Conference in Thailand themed 'All about Evidences & Guidelines' during August 15-17, 2019 at Krungsri River Hotel, Ayutthaya, Thailand.

Chok Limsuwat MD.