

CURRICULUM VITAE

NAME: THAWEE CHANCHAIRUJIRA

ACADEMIC TITLE: Associate Professor

PRESENT POSITION: Instructor and Doctor
Division of Nephrology, Department of Medicine, Siriraj Hospital

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DEGREES AND CERTIFICATIONS:

2001	Postdoctoral Fellowship Certificate in Nephrology research	University of California, San Diego, USA
1998	Board of Nephrology	Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand
1990	Board of Internal Medicine	Ramathibodi Hospital, Mahidol University
1989	Certificate in Clinical Science	Ramathibodi Hospital, Mahidol University
1985	M.D.	Faculty of Medicine Siriraj Hospital, Mahidol University

RESEARCH TRAINING

September 1999 - 2001	Research Fellow in Nephrology, Department of Internal Medicine, Division of Nephrology, University of California San Diego, USA Advisor: Ravindra L. Mehta, Professor
June 1996-1998	Clinical Fellow in Nephrology

PUBLICATIONS:

1. Chanchairujira T, Mehta RL. Assessing fluid change in hemodialysis: Whole body versus sum of segmental bioimpedance spectroscopy. *Kidney Int*, 2001;60: 2337-2342
2. Kantachuvesiri S, kaojarem S, Kitayaporn D, Phanichphant S, Sumethkul V, Sumethkul V, Wananukul W, Pongsukul C, Arkaravichien W, Jankriengkri S, Chanchairujira T. Risk factors between analgesic use and chronic nephropathy in Thailand. *Southeast Asian J Trop Med Public Health*, 1996, Jun 27(2): 350-5.
3. Sukpanichnant S, Hargrove NS, Kachintorn U, Mantsathit S, Chanchairujira T, Siritanaratkul N, Thakerngpol K. Clofazimine-induced crystal-storing histiocytosis producing chronic abdominal pain in a leprosy patient. *Am J Surg Pathol*, 2000 Jan, 24(1): 129-35.
4. Insiripong S, Chanchairujira T, Bumpenboon T. Danazol for thrombocytopenia in pregnancy with underlying systemic lupus erythematosus. *J Med Assoc Thai*, 1996 May, 79(5): 330-2.
5. Steiner R, Chanchairujira T, Leyden S. Proteinuria in "normal" cadaver kidney donors. *Transplantation* 2002, vol 74, Dec 27, 1788-1803
6. Jeng S, Chanchairujira T, Jusko W, Steiner R. Prednisone metabolism in recipients of kidney or liver transplants and in lung recipients receiving ketoconazole. *Transplantation*. 2003 Mar 27;75(6):792-5.
7. Durongpisitkul K, Chanchairujira T, Sumboonanonda A. Hyponatremia, Polyuria-Polydipsia and Renovascular Hypertension in A Child: An Unusual Clinical Manifestation. *Siriraj Hosp Gaz* 2000; 52(3): 191-96
8. Taruangsri P, Ong-Ajyooth L, Ong-Ajyooth S, Chaiyasoot W, Leowattana W, Sritippayawan S, Vareesangthip K, Chanchairujira T, Vasuvattakul S, Shayakul C, Vanichakarn S. Relationship between hyperhomocysteinemia and atherosclerosis in chronic hemodialysis patients. *J Med Assoc Thai*. 2005 Oct;88(10):1373-81.
9. Chanchairujira T, Chantaphakul N, Thanwandee T, Ong-Ajtooth L. Efficacy of intradermal hepatitis B vaccination compared to intramuscular vaccination in hemodialysis patients. *J Med Assoc Thai*. 2006 Aug;89 Suppl 2:S33-40.
10. Parichatikanond P, Chawanasuntorapoj R, Shayakul C, Choensuchon B, Vasuvattakul S, Vareesangthip K, Chanchairujira T, Sritippayawan S, Vongwiwatana A, Premasathian N, Kiattisunthorn K, Larpkitkachon R, Ongajyooth L. An analysis of 3,555 cases of renal biopsy in Thailand. *J Med Assoc Thai*. 2006 Aug;89 Suppl 2:S106-11.
11. Taruangsri P, Ong-Ajyooth L, Chaiyasoot W, Ong-Ajyooth S, Leowattana W, Vasuvattakul S, Vareesangthip K, Shayakul C, Chanchairujira T, Sritippayawan S. Effect of short-term folate and vitamin B supplementation on

blood homocysteine level and carotid artery wall thickness in chronic hemodialysis patients. J Med Assoc Thai. 2006 Aug;89(8):1187-93.

12. Laksomya T, [Chanchairujira T](#), Parichatikanond P, Cheunsucson B, Ong-aiyooth L. Arterial occlusion in nephrotic syndrome: Report of four cases in Siriraj hospital. J Med Assoc Thai 2009; 92;(Suppl 2):S119-S125.
13. Pisetkul C, Chnachairujira K, Chotipanvittayakul, Ong-Ajyooth L, [Chanchairujira T](#). Malnutrition-Inflammation score associated with atherosclerosis, inflammation and short-term outcome in hemodialysis patients. J Med Assoc Thai 2010; 93;(Suppl 1):S147-S156.
14. Visavachaipan N, Ong-Ajyooth L, [Chanchairujira T](#), Parichatikanond P, Choensuchon B. Clinical features and outcomes in patient with antineutrophil cytoplasmic autoantibody-positive glomerulonephritis associated with propylthiouracil treatment in Siriraj hospital. J Med Assoc Thai 2010; 93;(Suppl 1):S139-S46.
15. Jiratthawong M, Vongwiwatana A, Vareesangthip K, Vasuvattakul S, [Chanchairujira T](#), Teeapornlertratt T, Parichatikanond P, Choensuchon B. Nephrotic syndrome in elderly patients: Three years' experience at Siriraj hospital. J Med Assoc Thai 2011; 94;(Suppl 1):S111-S116.
16. Rattanansompattikul M, Chanchairujira K, On-Ajyooth L, [Chanchairujira T](#). Evaluation of atherosclerosis, arterial stiffness and related risk factors in chronic hemodialysis patients in Siriraj Hospital. J Med Assoc Thai 2011; 94;(Suppl 1):S117-S124.
17. Larpparisuth N, [Chanchairujira T](#), Chanwanasutorapoj R, Choensuchon B, Vareesangthip K, Vasuvattakul S, Teerapornlertratt T. Acute kidney injury in primary nephritic syndrome: Report of nine cases in Siriraj hospital. J Med Assoc Thai 2011; 94;(Suppl 1):S125-S133.
18. Sukthinthai N, Sittipraneet A, Tummanittayangkoon B, Vasuvattakul S, [Chanchairujira T](#). Buttonhole technique better than area puncture technique on hemostasis and pain associated with needle cannulation. J Med Assoc Thai 2012; 95 (Suppl 2):S208-12.
19. Cheunsuchon B, Incharoen P, Chawanasutorapoj R, Chanchairujira T, Shayakul C. Glomerular macrophage is an indicator of early treatment response in diffuse proliferative lupus nephritis. J Med Assoc Thai 2013, 96 (Suppl 2).
20. Chinprateep B, Ratanasit N, Chanchairujira T. Prevalence and factors associated with left ventricular systolic dysfunction in end-stage renal disease patients on dialysis. J Med Assoc Thai 2016, 99(6): 653-8.
21. Vareesangthip K, Chanchairujira T, Vareesangthip K. Effect of ultrafiltration rate in long interdialytic interval hemodialysis session versus average weekly ultrafiltration rate on mortality rate and adverse cardiovascular outcomes in maintenance hemodialysis patients. Siriraj Med Journal, 2020; 72(5): 391-8.

ABSTRACT PUBLICATIONS:

1. Chanchairujira T, Vareesangthip K, Vasuvattakul S, Ong-Ai-yooth L, Nimmanit S. Accuracy of urea removal estimated by simplified formulas. 12th Asian colloquium in nephrology 5 –8 August 1998 Kuala Lumpur, Malaysia [Abstract].
2. Chanchairujira T. A case report: Crush syndrome. International Conference on Geriatric Medicine and the 12th Annual Scientific Meeting of the Royal Collage & Physician of Thailand (1996) [Abstract].
3. Chanchairujira T., Mehta RL. Assessment of extracellular fluid change: Bioimpedance spectroscopy (BIS) in hemodialysis patients using whole body and segmental BIS measurement : American Society of Nephrology (ASN), Toronto, Canada, Oct 10-16, 2000 [Abstract]
4. Chanchairujira T., Mehta RL. Comparison of whole body bioimpedance spectroscopy and sum of segmental BIS in assessment of body water: ASN, Toronto, Canada, Oct 10-16, 2000 [Abstract]
5. Steiner R., Chanchairujira T. Prednisone metabolism is slower in solid organ transplantation recipients than in normals and is proportional to cyclosporine metabolism: American Society of Transplantation (AST), Chicago, May 1-16, 2001 [Abstract]
6. Chanchairujira T., Mehta RL. Utility of bioimpedance resistance ratios for evaluation of body fluid composition in chronic renal disease. World Congress of Nephrology (ASN & ISN), San Francisco, America, Oct 10-17, 2001 [Abstract]
7. Asher Guy C, Chanchairujira T, Krivitski NM, Kirilukhin VV, Mehta RL. Serial measurements of hemodialyzer fiber bundle volume in continuous renal replacement therapy (CRRT). American Society of Nephrology (ASN), Philadelphia, PA, USA, Oct 30- Nov 4, 2002 [Abstract]
8. Suwan N, Chanchairujira T, Krittayaphong R, Wattanapa W, Ongajyooth L. Autonomic dysfunction in hemodialysis patients with intradialysis hypotension. Internal Medicine Journal of Thailand 2003:19(2) suppl:73 [abstract]
9. Suriyan M, Chanchairujira T, Komoltri C, Sriussadaporn S, Wasuwattakul S, Ongajyooth L. Prevalence and risk factors of low bone mineral density in hemodialysis patients at Siriraj hospital. Internal Medicine Journal of Thailand 2003:19(2) suppl:74 [abstract]
10. Pakorn Tungkasereerak, Walailak Chiyasoot, Wattana leowattana, Somkiat Vasuvattakul, Kriengsak Vareesangthip, Chairat Shayakul **Thawee chanchairujira**, Sompong Ong-Ajyooth, Leena Ong-Ajyooth. Can folate and vitamin B supplementation reduce tetra homocysteine levels and atherosclerosis in hemodialysis patients? American Society of Nephrology (ASN), Stl Louis, MO, USA, Oct 27-Nov 1, 2004 [Abstract SA-PO472]

11. Chantaphakul N, **Chanchairujira T.**, Ong-Ajyooth L, Thanwandee T. Efficiency of Intradermal Hepatitis B Vaccination Compare to Intramuscular Vaccination in Hemodialysis Patients. Internal Medicine Journal of Thailand 2004[abstract]
12. Chotima Pisetkul, **Thawee Chanchairujira**, Kullanuch Chanchairujira, nucharee Chotipanvittayakul, Nalinee premasathian. Malnutrition-Inflammation Score associated with atherosclerosis and short-term outcome in hemodialysis patients. American Society of Nephrology (ASN), San Francisco, CA, USA, Oct 31-Nov 5, 2007 [Abstract SU-PO536]
13. Manoch Rattanasosmpattikul, **Thawee Chanchairujira**, Kullanuch Chanchairujira, Leena Ong-Ajooth. Assessment of risk factors and prevalence of atherosclerosis in hemodialysis patients in Siriraj Hospital. World Congress of Nephrology, Rio de Janeiro, Brazil, April 21-25, 2007 [Abstract S-PO-0490]
14. **Thawee Chanchairujira**, Janenet Mahasukont, Chairat Shayakul, Leena Ong-aj-yooth, Boonyarit Cheunschon, Paisal Parichatiranond. Histopathological outcome in proliferative lupus nephritis who did not achieve good response after randomized to Eurolypus or high-dose IV cyclophosphamide American Society of Nephrology (ASN), San Diago, CA, USA, Oct 27-Nov 1, 2009 [Abstract 552090]
15. Bussaya Yaorm, **Thawee Chanchairujira**, Chanin Limwong,Somkiat Vasuvattakul. Prediction of azathioprine toxicity and efficacy by thiopurine methyltransferase (TPMT) polymorphisms in Thai SLE patients Internal Medicine Journal of Thailand , PATAYA, April 28-May 2, 2010 [abstract]