


Speaker's Profile

-Shih Hua Lin-

Speaker's Name	Shih Hua Lin	Country	Taiwan	
Organization	Tri-Service General Hospital	Department	Division of Nephrology, Department of Medicine	
Education	<p>2004-Present: Professor, National Defense Medical Center 1996-1997: Research Fellow, Univ. of Toronto 1981-1988: National Defense Medical Center</p>			
Experience	<p>2006-Present: Director, Dialysis center 2002-Present: Associated Editor, Acta Nephrologica, Official Journal of Taiwan Society of Nephrology 2000-Present: Counselor, Acid-base and Electrolytes disorders in 4 different teaching hospital, Taiwan 1998-Present: Active Member, Educational Committee, Taiwan Society of Nephrology Writing some Book Chapters in acid-base and electrolytes disorders with Halperin ML 2001-2007: Associated Editor, Journal of Medical Science 2002-2005: Vice Secretary, Taiwan Society of Nephrology</p>			
Main Specific Publication	<ul style="list-style-type: none"> - Heterozygous mutation of the sodium chloride co-transporter (NCC) in Chinese Children: Prevalence and association with blood pressure. Nephrol Dial Transplant 2009; 24: 1170-1175 - Hypocalciuria in patients with Gitelman's Syndrome: Role of blood volume. Am J Kidney Dis 2007; 49: 693-700. - Hypokalemia: A practical approach to diagnosis and genetics. Curr Medicinal Chem 2007; 14: 1551-15565. - Early diagnosis of thyrotoxic periodic paralysis: urine calcium to phosphate ratio. Crit Care Med 2006; 34: 2984-2989. - Phenotype and genotype analysis in Chinese patients with Gitelman's syndrome. J Clin Endocrinol Metab 2005; 90: 2500-2507. - Intrafamilial phenotype variability in patients with Gitelman's syndrome having the same mutations in their thiazide-Sensitive sodium/chloride cotransporter. Am J Kidney Dis 2004; 43: 304-312. - Laboratory tests to determine the cause of hypokalemia and paralysis. Arch Intern Med 2004; 164: 1561-1566. 			
Summary	<p>As a clinician, I am mostly involved in clinical diagnosis and management of acid-base and electrolyte disorders. Like a geneticist, I also help with the molecular diagnosis for the patients with inherited renal tubular disorders. As a researcher, I do some animal studies, focusing on disease-causing knockin mice to explore the pathophysiology and rescue therapy. To upgrade and promote our clinical and basic studies, I also collaborate with worldwide experts and laboratories. As an educator, I am eager to learn how to teach, greatly enjoy teaching activity, and share my experience with others.</p>			