

Curriculum Vitae

Name: Huey-Ling Chen

***Current positions:**

1. Professor, Department of Pediatrics, National Taiwan University Hospital
College of Medicine and Children's Hospital
2. Professor and Director, Department and Graduate Institute of Medical
Education and Bioethics, College of Medicine, National Taiwan University
3. Secretary in Medical Affairs, National Taiwan University Hospital

***Education:**

1. College of Medicine, National Taiwan University, Taipei, Taiwan, M.D.
2. Graduate Institute of Clinical Medicine, College of Medicine, National Taiwan
University, Taipei, Taiwan, Ph.D.

Short Biography:

Professor Chen graduated from the College of Medicine (M.D.), and Graduate Institute of Clinical Medicine (Ph.D.) of National Taiwan University. She received Pediatric residency and Pediatric Gastroenterology fellowship training in National Taiwan University. As a pediatric gastroenterologist, Dr. Chen's clinical work is mainly in pediatric gastroenterology, hepatology, and nutrition. Her research interests center on pediatric liver diseases, prevention of hepatitis B virus (HBV) infection and mother-to-infant transmission of HBV, cholestatic liver diseases, genetic diagnosis of inherited liver diseases, and clinical pediatric GI diseases. She and colleagues have published papers in Gastroenterology, Hepatology, Journal of Hepatology, Journal of Pediatrics, Journal of Pediatric Gastroenterology and Nutrition, etc. She has been the President of Taiwan's Society of Pediatric Gastroenterology, Hepatology, and Nutrition (2019-2022), and chair of Hepatology subcommittee of APPSPGHAN Scientific committee (2020-2022).

***Honors and Awards:**

1. Outstanding Scientific Paper Award, Liver Disease Prevention & Treatment
Research Foundation, 1998
2. Outstanding Scientific Paper Award, National Taiwan University Hospital, 1999
3. Outstanding Scientific Paper Award, Professor Juei-Low Sung Foundation, 2004
4. Young Investigator Award, National Taiwan University Hospital, 2006
5. Ching-Hsin Medical Award, Chin-Hsin Medical Foundation 2009
6. Outstanding Research Award, Ministry of Science and Technology 2017
7. Taiwan Children Healthcare Excellence Award- Raising Children Medical
Foundation 2023

Selected Publications

1. Chen CB, Hsu JS, Chen PL, Wu JF, Li HY, Liou BY, Chang MH, Ni YH, Hwu WL, Chien YH, Chou YY, Yang YJ, Lee NC, Chen HL*. Combining Panel-Based Next-Generation Sequencing and Exome Sequencing for Genetic Liver Diseases. *J Pediatr*. 2023 Epub ahead of print. PMID: 37019333.
2. Chang HL, Wen WH, Lee CN, Chiu YE, Liu CJ, Chang MH, Lin LH, Chen HL*. Kinetics of hepatitis B surface antigen in pregnant women with and without tenofovir disoproxil fumarate. *J Viral Hepat*. 2022 Feb;29(2):107-14.
3. Chang KC, Chang MH, Chen HL, Wu JF, Chang CH, Hsu HY, Ni YH. Universal Infant Hepatitis B Virus (HBV) Vaccination for 35 years: moving toward the Eradication of HBV. *J Infect Dis*. 2022 Feb 1;225(3):431-5.
4. Hsu HY, Chen HL, Wu JF, Ni YH, Chang KC, Chiang CL, Lee CN, Zhao LL, Lai MW, Mu SC, Wen WH, Lin LH, Chang MH; Taiwan Study Group for the Prevention of Mother-to-Infant Transmission of HBV (PreMIT study). Occult hepatitis B virus infection in immunized infants born to untreated and tenofovir-treated highly viremic mothers. *Clin Gastroenterol Hepatol*. 2021 Jul; 19(7):1494-6.
5. Chen PS, Chang KC, Chang CH, Chen YT, Huang HW, Tsai SM, Yang HR, Tung YC, Wu WW, Chen HL*. The effect of a multidisciplinary lifestyle modification program for obese and overweight children. *J Formos Med Assoc*. 2022;121:1773-1785
6. Wu SH, Chang MH, Chen YH, Wu HL, Chua HH, Chien CS, Ni YH, Chen HL, Chen HL*. The ESCRT-III molecules regulate the apical targeting of bile salt export pump. *J Biomed Sci*. 2021 Mar; 28(1):19.
7. Wen WH, Chen HL, Ting-Fang Shih T, Wu JF, Ni YH, Lee CN, Zhao LL, Lai MW, Mu SC, Tung YC, Hsu HY, Chang MH; Taiwan Study Group for the Prevention of Mother-to-Infant Transmission of HBV (PreMIT study). Long-term growth and bone development in children of HBV-infected mothers with and without fetal exposure to tenofovir disoproxil fumarate. *J Hepatol*. 2020;72:1082-1087.
8. Chang KC, Chang MH, Lee CN, Chang CH, Wu JF, Ni YH, Wen WH, Shyu MK, Lai MW, Chen SM, Hu JJ, Lin HH, Hsu JJ, Mu SC, Lin YC, Liu CJ, Chen DS, Lin LH, Chen HL*; Taiwan Study Group for the Prevention of Mother-to-Infant Transmission of HBV (PreMIT study). Decreased neonatal hepatitis B virus (HBV) viremia by maternal tenofovir treatment predicts reduced chronic HBV infection in children born to highly viremic mothers. *Aliment Pharmacol Ther*. 2019 ;50(3):306-16.
9. Chen HL, Wen WH, Chang MH. Management of Pregnant Women and Children: Focusing on Preventing Mother-to-Infant Transmission. *J Infect Dis*. 2017;216(suppl_8):S785-91.
10. Wen WH, Huang CW, Chie WC, Yeung CY, Zhao LL, Lin WT, Wu JF, Ni YH, Hsu HY, Chang MH, Lin LH, Chen HL*. Quantitative Maternal Hepatitis B Surface Antigen Predicts Maternally Transmitted Hepatitis B Virus Infection. *Hepatology*. 2016;64:1451-61.
11. Chen HL, Lee CN, Chang CH, Ni YH, Shyu MK, Chen SM, Hu JJ, Lin HH, Zhao LL, Mu SC, Lai MW, Lee CL, Lin HM, Tsai MS, Hsu JJ, Chen DS, Arnold Chan K, Chang MH; Taiwan Study Group for the Prevention of Mother-to-Infant Transmission of HBV (PreMIT study); Efficacy of maternal tenofovir disoproxil fumarate in interrupting mother-to-infant transmission of hepatitis B virus. *Hepatology*. 2015 Aug; 62(2):375-86.