



The 6<sup>th</sup> Congress of Asian Society for Pediatric Research  
& 51<sup>st</sup> Annual Meeting of Taiwan Pediatric Association

April 15-18, 2010 Taipei, Taiwan



## HUEY-LING CHEN

---

<b>Institution:</b>	National Taiwan University College of Medicine
<b>Title:</b>	Associate Professor, Dept of Pediatrics, Dept of Primary Care Medicine
<b>Tel No.:</b>	886-2-23123456 ext.71703
<b>Fax No.:</b>	886-2-23114592
<b>E-mail:</b>	hueyling@ntu.edu.tw
<b>Address:</b>	17F,No.8, Chung Shan S. Rd., Taipei 100, Taiwan

---



---

### CURRENT POSITION :

- ◆ Associate Professor

---

### EDUCATIONAL BACKGROUND :

- ◆ MD, PhD. National Taiwan University

---

### RESEARCH INTERESTS :

- ◆ Cholestasis
- ◆ Cell transplantation
- ◆ Hepatitis B infection in children

---

### PUBLISHED WORKS :

- Chen HL, Chang PS, Hsu HC, Lee JH, Ni YH, Hsu HY, Jeng YM, Chang MH. Progressive Familial Intrahepatic Cholestasis with High gamma-glutamyltranspeptidase Levels in Taiwanese Infants: Role of MDR3 Gene Defect? *Pediatr Res* 2001; 50:50-55
- Chen HL, Chang PS, Hsu HC, Ni YH, Hsu HY, Lee JH, Jeng YM, Shau WY, Chang MH. FIC1 and BSEP defects in Taiwanese patients with chronic intrahepatic cholestasis with low gamma-glutamyltranspeptidase levels. *J Pediatr* 2002;140:119-24.
- Chen HL, Chang CJ, Kong MS, Huang FC, Lee HC, Lin CC, Liu CC, Lee IH, Wu TC, Wu SF, Ni YH, Hsu HY, Chen DS. Fulminant hepatic failure in children in endemic areas of HBV infection: 15 years after universal hepatitis B vaccination. *Hepatology* 2004;39:58-63.
- Chen CY, Tsao PN, Chen HL, Hou HC, Hsieh WS, Chang MH. Ursodeoxycholic acid therapy in very low-birth weight infants with parenteral nutrition-associated cholestasis. *J Pediatr* 2004;145:317-321.
- Chen HL, Chen HL, Liu YJ, Feng CH, Wu CY, Shyu MK, Yuan RH, Chang MH. Developmental Expression of Canalicular Transporter Genes in Human Liver. *J Hepatol* 2005;43:472-477.
- Lee JH, Chen HL, Chen HL, Ni YH, Hsu HY, Chang MH. Neonatal Dubin-Johnson syndrome: long-term follow-up and MRP2 mutational study. *Pediatr Res* 2006 ;59:584-9.
- Yeh JN, Jen YM, Chen HL, Ni YH, Hwu WL, Hsu HY, Chang MH. Hepatic Steatosis and Neonatal Intrahepatic Cholestasis Caused By Citrin Deficiency (NICCD) in Taiwan Infants. *Journal of Pediatrics* 2006; 148:642-6.
- Yuan RH, Chen HL, Chen HL, Hsu MK, Lee PH, Chang MH. Attenuation of Kupffer cell function in acute on chronic liver injury enhanced engraftment of transplanted hepatocytes. *World J Surg.* 2007;31:1270-7
- Hsiao CH, Chang MH, Chen HL, Lee HC, Wu TC, Lin CC, Yang YJ, Chen AC, Tiao MM, Lau BH, Chu CH, Lai MW; Taiwan Infant Stool Color Card Study Group. Universal screening for biliary atresia using an infant stool color card in Taiwan. *Hepatology.* 2008;47:1233-40.



The 6<sup>th</sup> Congress of Asian Society for Pediatric Research  
& 51<sup>st</sup> Annual Meeting of Taiwan Pediatric Association

April 15-18, 2010 Taipei, Taiwan



- Chen HL, Liu YJ, Chen HL, Wu SH, Ni YH, Ho MC, Lai HS, Hsu WM, Hsu HY, Tseng HC, Jeng YM, Chang MH. Expression of hepatocyte transporters and nuclear receptors in children with early and late-stage biliary atresia. *Pediatr Res.* 2008 ;63:667-73.
  - Chen HL, Liu YJ, Su YN, Wang NY, Wu SH, Ni YH, Hsu HY, Wu TC, Chang MH.Diagnosis of BSEP/ABCB11 Mutations in Asian Patients with Cholestasis Using Denaturing High Performance Liquid Chromatography. *J Pediatr.* 2008; 153:825-32
  - Chen HW, Chen HL, Ni YH, Lee NC, Chien YH, Hwu WL, Huang YT, Chiu PC, Chang MH. Chubby face and the biochemical parameters for the early diagnosis of neonatal intrahepatic cholestasis caused by citrin deficiency. *J Pediatr Gastroenterol Nutr.* 2008;47:187-92
  - Chen HL, Wang R, Chen HL, Hwu WL, Jeng YM, Chang MH, Ling V. Bone marrow transplantation results in donor-derived hepatocytes in an animal model of inherited cholestatic liver disease. *J Biomed Sci.* 2008;15:615-22
  - Chen ST, Chen HL, Su YN, Liu YJ, Ni YH, Hsu HY, Chu CS, Wang NY, Chang MH. Prenatal diagnosis of progressive familial intrahepatic cholestasis type 2. *J Gastroenterol Hepatol.* 2008;23:1390-3.
  - Wang R, Chen HL, Liu L, Sheps JA, Phillips MJ, Ling V. Genetic ablation of P-glycoproteins results in severely reduced bile flow in knockout mice lacking the bile salt export pump. *Hepatology* 2009;50:948-56.
-