

## Publications

1. **Ou HY**, Huang TL, Chen TY, Tsang LL, Concejero AM, Chen CL, Cheng YF. Emergency trans-splenic artery embolization treated for massive variceal bleeding in post liver transplant patient with left side portal hypertension. *Liver Transpl* 2005;11:1136-1139.
2. Cheng YF, Huang TL, Chen TY, Concejero A, Tsang LL, Wang CC, Wang SH, Sun CK, Lin CC, Liu YW, Yang CH, Yong CC, **Ou HY**, Yu CY, Chiu KW, Jawan B, Eng HL, Chen CL. Liver graft-to-recipient spleen size ratio as a novel predictor of portal hyperperfusion syndrome in living donor liver transplantation. *Am J Transplant*. 2006 Dec;6(12):2994-9.
3. Liang JL, Cheng YF, Concejero AM, Huang TL, Chen TY, Tsang LL, **Ou HY**. Macro-regenerative nodules in biliary atresia: CT/MRI findings and their pathological relations. *World J Gastroenterol*. 2008 Jul 28;14(28):4529-34.
4. Yu PC, **Ou HY**, Leung-Chit Tsang L, Kung FT, Hsu TY, Cheng YF. Prophylactic intraoperative uterine artery embolization to control hemorrhage in abnormal placentation during late gestation. *Fertil Steril*. 2009 May;91(5):1951-5.
5. Yu CY, Chen CL, Huang TL, Chen TY, Tsang LL, **Ou HY**, Concejero AM, Wang CC, Wang SH, Cheng YF. Preoperative imaging evaluation of the hepatic vasculature in biliary atresia patients undergoing LDLT: Comparison of MDCT and MRI. *Pediatric Transplantation* 2009 Dec;13(8):984-9.
6. Tsang LL, Chen CL, Huang TL, Chen TY, Wang CC, **Ou HY**, Lin LH, Cheng YF. Preoperative imaging evaluation of potential living liver donors: reasons for exclusion from donation in adult living donor liver transplantation. *Transplant Proc*. 2008 Oct;40(8):2460-2.
7. Cheng YF, Huang TL, Chen TY, Tsang LL, **Ou HY**, Yu CY, Concejero A, Wang CC, Wang SH, Lin TS, Liu YW, Yang CH, Yong CC, Chiu KW, Jawan B, Eng HL, Chen CL. Liver graft regeneration in right lobe adult living donor liver transplantation. *Am J Transplant*. 2009 Jun;9(6):1382-8.

8. Cheng YF, **Ou HY**, Tsang LL, Yu CY, Huang TL, Chen TY, Concejero A, Yong CC, Chen CL. Interventional percutaneous trans-splenic approach in the management of portal venous occlusion after living donor liver transplantation. *Liver Transpl.* 2009 Oct;15(10):1378-80.
9. **Ou HY**, Huang TL, Chen TY, Tsang LL, Cheng YF. Abdominal radiological findings in pediatric glycogen storage disease pre and post liver transplantation. *Chin J Radiol* 2009; 34: 13-20
10. Liang JL, Yu PC, **Ou HY**, Sun PL, Tsang LL, Concejero A, Cheng YF. Intraoperative Uterine Artery Embolization in Two Patients with Placenta Previa Accreta: comparison of two approaches to control bleeding. *Chin J Radiol* 2009; 34: 227-232
11. Chen HL, Chen CL, Huang TL, Chen TY, Tsang LL, **Ou HY**, Yu CY. Cheng YF. Regeneration rate of left liver grafts in adult living donor liver transplant. *Transplant Proc.* 2010 Apr;42(3):699-700.
12. Lu CH, Chen CL, Cheng YF, Huang TL, Tsang LL, **Ou HY**, Chen TY. Correlation between imaging and pathologic findings in explanted livers of hepatocellular carcinoma cases. *Transplant Proc.* 2010 Apr;42(3):830-3.
13. **Ou HY**, Huang TL, Chen TY, Tsang LL, Chen CL, Cheng YF. Early modulation of portal graft inflow in adult living donor liver transplant recipients with high portal inflow detected by intraoperative color Doppler ultrasound. *Transplantation Proc.* 2010 Apr;42(3):876-8.
14. Huang TL, Cheng YF, Chen TY, Tsang LL, **Ou HY**, Yu CY, Wang CC, Wang SH, Lin CL, Cheung HK, Eng HL, Jawan B, Concejero AM, Chen CL. Doppler ultrasound evaluation of postoperative portal vein stenosis in adult living donor liver transplantation. *Transplant Proc.* 2010 Apr;42(3):879-81.
15. Chen TY, Chen CL, Huang TL, Tsang LL, **Ou HY**, Yu CY, Lu CH, Cheng YF. Does hepatic graft weight affect the reduction of spleen size after living donor liver transplantation? *Transplant Proc.* 2010 Apr;42(3):882-3.
16. Cheng YF, **Ou HY**, Tsang LL, Yu CY, Huang TL, Chen TY, Concejero A, Wang CC, Wang SH, Lin TS, Liu YW, Yang CH, Yong CC, Chiu KW, Jawan B, Eng HL, Chen CL. Vascular Stents in the Management of Portal Venous

- Complications in Living Donor Liver Transplantation. *Am J Transplant*. 2010 May;10(5):1276-83.(**double first authors**)
17. **Ou HY**, Concejero AM, Huang TL, Chen TY, Tsang LL, Chen CL, Yu PC, Yu CY, Cheng YF. Portal vein thrombosis in biliary atresia patients after living donor liver transplantation. *Surgery*. 2011 Jan;149(1):40-7.
  18. **Ou HY**, Concejero AM, Yu CY, Huang TL, Chen TY, Tsang LL, Chen CL, Wang SH, Cheng YF. Hepatic arterial embolization for massive bleeding from an intrahepatic artery pseudoaneurysm using N-butyl-2-cyanoacrylate after living donor liver transplantation. *Transpl Int*. 2011 Mar;24(3):e19-22.
  19. Hsu HW, Tsang LL, Yap A, Huang TL, Chen TY, Lin TS, Concejero AM, **Ou HY**, Yu CY, Chen CL, Cheng YF. Magnetic resonance cholangiography in living donor liver transplantation. *Transplantation*. 2011 Jul 15;92(1):94-9.
  20. Tsang LL, Chen CL, Huang TL, Chen TY, **Ou HY**, Eng HL, Concejero A, Yu CY, Chen HL, Cheng YF. Superparamagnetic iron oxide-enhanced magnetic resonance for tumor surveillance in cirrhotic **liver** before **liver** transplantation with explanted liver correlation. *Transplant Proc*. 2011 Jun;43(5):1674-7.
  21. Chen HL, Tsang LL, Concejero AM, Huang TL, Chen TY, **Ou HY**, Yu CY, Chen CL, Cheng YF. Segmental regeneration in right-lobe liver grafts in adult living donor liver transplant. *Clin Transplant*. 2012 Feb 1. doi: 10.1111/j.1399-0012.2011.01587.x. [Epub ahead of print]
  22. Yu CY, **Ou HY**, Huang TL, Chen TY, Tsang LL, Chen CL, Cheng YF. Hepatocellular carcinoma downstaging in liver transplantation. *Transplant Proc*. 2012 Mar;44(2):412-4.
  23. Lu CH, Tsang LL, Huang TL, Chen TY, **Ou HY**, Yu CY, Chen CL, Cheng YF. Biliary complications and management in pediatric living donor liver transplantation for underlying biliary atresia. *Transplant Proc*. 2012 Mar;44(2):476-7.
  24. Huang TL, Chen TY, Tsang LL, **Ou HY**, Yu CY, Wang CC, Wang SH, Lin CC, Liu YW, Yong CC, Chiu KW, Eng HL, Jawan B, Cheng YF, Chen CL. Hemodynamics of portal venous stenosis before and after treatment in pediatric

- liver transplantation: evaluation with Doppler ultrasound. *Transplant Proc.* 2012 Mar;44(2):481-3.
25. Lu CH, Chen TY, Huang TL, Tsang LL, **Ou HY**, Yu CY, Chen CL, Cheng YF. Regeneration and outcome of dual grafts in living donor liver transplantation. *Clin Transplant.* 2012 Mar 20. doi: 10.1111/j.1399-0012.2012.01621.x. [Epub ahead of print]
  26. CChen TY, Chen CL, Huang TL, Tsang LL, **Ou HY**, Yu CY, Hsu HW, Cheng YF. Predictive factors for persistent splenomegaly and hypersplenism after adult living donor liver transplantation. *Transplant Proc.* 2012 Apr;44(3):752-4.
  27. Chen CL, Concejero AM, **Ou HY**, Cheng YF, Yu CY, Huang. TL Intraoperative portal vein stent placement in pediatric living donor liver transplantation. *J Vasc Interv Radiol.* 2012 May;23(5):724-5.
  28. **Ou HY**, Chao PH, Yu PC, Wei YC, Chen CL, Yu CY Yu, Chiu TM, Chang YC, Lai CY, Cheng YF. Quantification of Macrovesicular and Microvesicular Hepatic Steatosis in Rats Using 3.0T Magnetic Resonance Spectroscopy. *Transplantation Proc.* *Transplant Proc.* 2012 May;44(4):955-8

### **Invited speaker**

1. Interventional radiology in post-transplant portal vein complications. 13th Asian Oceanian Congress of Radiology, Taipei, Taiwan. March 2010.

### **Presentation(oral presentation)**

1. The Significance of Portal Inflow Volume in Adult Living-Donor Liver Transplantation for Evaluating Postoperative Complications Especially in Small Grafts for The Recipients. The 54nd Annual Meeting of the Radiological Society of the Republic of China, Kaohsiung Veterans General Hospital, Mar 26-27, 2005, oral presentation.
2. Portal Vein Complications in Living Donor Liver Transplantation for Biliary Atresia: Risk Factors in Long-term Follow-up. Congress of Asian Society of Transplantation (CAST). Pattaya, Thailand. December 2007.

3. Vascular Stents in the Management of Portal Venous Complications in Living Donor Liver Transplantation. International Liver Transplantation Society 16th Annual International Congress. Hong Kong, China. June 16-19, 2010

**Presentation(poster presentation):**

1. Abdominal Radiological Findings in Pediatric Glycogen Storage Disease Pre and Post Liver Transplantation. The 58nd Annual Meeting of the Radiological Society of the Republic of China, Taichung Veterans General Hospital, Mar 28-29, 2009.
2. Intra-Operation Modulation of Portal Graft Inflow by Splenic Artery Ligation or Splenectomy in High Recipient Portal Inflow Detected by Color Doppler Ultrasound. International Liver Transplantation Society 15th Annual International Congress. New York, USA. July 8-11, 2009
3. Arterial Enhancement Fraction in Liver Fibrosis and Cirrhosis. The International Society for Magnetic Resonance in Medicine 20<sup>th</sup> Annual Meeting and Exhibition, Melbourne, Australia. May 5-11, 2012

**Awards and Honors**

1. The Best Paper of year, The Radiological Society of the Republic of China, 2010 (**Ou HY**, Huang TL, Chen TY, Tsang LL, Cheng YF. Abdominal radiological findings in pediatric glycogen storage disease pre and post liver transplantation. Chin J Radiol 2009; 34: 13-20)
2. Outstanding scientific papers of the year 2011 award: Vascular stents in the management of portal venous complications in living donor liver transplantation. Am J Transplant. 2010;10:1276-83.. Radiological Society of the Republic of China Taipei, Taiwan, March 2011.