**Publications by the Department of Gastroenterology and Liver, Liverpool Hospital**

**2014**

1. Analysis of the intrahepatic ductular reaction and progenitor cell responses in hepatitis C virus recurrence after liver transplantation.

**Prakoso E**, Tirnitz-Parker JE, Clouston AD, Kayali Z, Lee A, Gan EK, Ramm GA, Kench JG, Bowen DG, Olynyk JK, McCaughan GW, **Shackel NA**.

Liver Transpl. 2014 Dec;20(12):1508-19. doi: 10.1002/lt.24007. PMID: 25241637

1. A consensus statement on the renal monitoring of Australian patients receiving tenofovir based antiviral therapy for HIV/HBV infection.

Holt SG, Gracey DM, **Levy MT**, Mudge DW, Irish AB, Walker RG, Baer R, Sevastos J, Abbas R, Boyd MA.

AIDS Res Ther. 2014 Nov 10;11:35. doi: 10.1186/1742-6405-11-35. eCollection 2014. Review. PMID: 25745499

1. HLA-DQA1-HLA-DRB1 variants confer susceptibility to pancreatitis induced by thiopurine immunosuppressants.

Heap GA, Weedon MN, Bewshea CM, Singh A, Chen M, Satchwell JB, Vivian JP, So K, Dubois PC, Andrews JM, Annese V, Bampton P, Barnardo M, Bell S, Cole A, **Connor SJ**, Creed T, Cummings FR, D'Amato M, Daneshmend TK, Fedorak RN, Florin TH, Gaya DR, Greig E, Halfvarson J, Hart A, Irving PM, Jones G, Karban A, Lawrance IC, Lee JC, Lees C, Lev-Tzion R, Lindsay JO, Mansfield J, Mawdsley J, Mazhar Z, Parkes M, Parnell K, Orchard TR, Radford-Smith G, Russell RK, Reffitt D, Satsangi J, Silverberg MS, Sturniolo GC, Tremelling M, Tsianos EV, van Heel DA, Walsh A, Watermeyer G, Weersma RK, Zeissig S, Rossjohn J, Holden AL; International Serious Adverse Events Consortium; IBD Pharmacogenetics Study Group, Ahmad T.

Nat Genet. 2014 Oct;46(10):1131-4. doi: 10.1038/ng.3093. PMID: 25217962

1. Efficacy and safety of tenofovir disoproxil fumarate in pregnancy to prevent perinatal transmission of hepatitis B virus.

Greenup AJ, Tan PK, Nguyen V, Glass A, Davison S, Chatterjee U, Holdaway S, Samarasinghe D, Jackson K, Locarnini SA, **Levy MT**.

J Hepatol. 2014 Sep;61(3):502-7. doi: 10.1016/j.jhep.2014.04.038. Erratum in: J Hepatol. 2015 Oct;63(4):1054. PMID: 24801414

1. Strain dependence of diet-induced NASH and liver fibrosis in obese mice is linked to diabetes and inflammatory phenotype.

Farrell GC, Mridha AR, Yeh MM, Arsov T, Van Rooyen DM, Brooling J, Nguyen T, Heydet D, Delghingaro-Augusto V, Nolan CJ, **Shackel NA**, McLennan SV, Teoh NC, Larter CZ.

Liver Int. 2014 Aug;34(7):1084-93. doi: 10.1111/liv.12335. PMID: 24107103

1. Advances in and the future of treatments for hepatitis C.

Cheng R, Tu T, **Shackel N**, McCaughan GW.

Expert Rev Gastroenterol Hepatol. 2014 Aug;8(6):633-47. doi: 10.1586/17474124.2014.909725. Review. PMID: 24846594

1. Acute renal failure and metformin-associated lactic acidosis following colonoscopy.

Hussain MI, Hall BM, Depczynski B, **Connor SJ**.

Diabetes Res Clin Pract. 2014 Jul;105(1):e6-8. doi: 10.1016/j.diabres.2013.12.055. PMID: 24877743

1. Birthplace is not a determinant of colorectal adenomas.

Tran F, **Koo JH**.

World J Gastroenterol. 2014 Jul 14;20(26):8606-11. doi: 10.3748/wjg.v20.i26.8606. PMID: 25024615

1. Hepatocyte produced matrix metalloproteinases are regulated by CD147 in liver fibrogenesis.

Calabro SR, Maczurek AE, Morgan AJ, Tu T, Wen VW, Yee C, Mridha A, Lee M, d'Avigdor W, Locarnini SA, McCaughan GW, Warner FJ, McLennan SV, **Shackel NA**.

PLoS One. 2014 Jul 30;9(7):e90571. doi: 10.1371/journal.pone.0090571. eCollection 2014. PMID: 25076423

1. Beyond liver fibrosis: hepatic stellate cell senescence links obesity to liver cancer by way of the microbiome.

**Shackel NA**, Vadas MA, Gamble JR, McCaughan GW.

Hepatology. 2014 Jun;59(6):2413-5. doi: 10.1002/hep.26932. PMID: 24273014

1. Novel aspects of the liver microenvironment in hepatocellular carcinoma pathogenesis and development.

Tu T, Budzinska MA, Maczurek AE, Cheng R, Di Bartolomeo A, Warner FJ, McCaughan GW, McLennan SV, **Shackel NA**.

Int J Mol Sci. 2014 May 27;15(6):9422-58. doi: 10.3390/ijms15069422. Review. PMID: 24871369

1. Anti-viral therapy for prevention of perinatal HBV transmission: extending therapy beyond birth does not protect against post-partum flare.

Nguyen V, Tan PK, Greenup AJ, Glass A, Davison S, Samarasinghe D, Holdaway S, Strasser SI, Chatterjee U, Jackson K, Locarnini SA, **Levy MT**.

[Aliment Pharmacol Ther.](https://www.ncbi.nlm.nih.gov/pubmed/24666381) 2014 May;39(10):1225-34. doi: 10.1111/apt.12726.

1. Current status of fibrosis markers.

Patel K, **Shackel NA**.

Curr Opin Gastroenterol. 2014 May;30(3):253-9. doi: 10.1097/MOG.0000000000000059. Review. PMID: 24671009

1. Duodenal eosinophilia and early satiety in functional dyspepsia: confirmation of a positive association in an Australian cohort.

Walker MM, Aggarwal KR, Shim LS, **Bassan M**, Kalantar JS, Weltman MD, Jones M, Powell N, Talley NJ.

J Gastroenterol Hepatol. 2014 Mar;29(3):474-9. doi: 10.1111/jgh.12419. PMID: 24304041

1. Advanced mucosal neoplasia of the anorectal junction: endoscopic resection technique and outcomes (with videos).

Holt BA, **Bassan MS**, Sexton A, Williams SJ, Bourke MJ.

Gastrointest Endosc. 2014 Jan;79(1):119-26. doi: 10.1016/j.gie.2013.07.003. PMID: 23953401

1. The intrahepatic signalling niche of hedgehog is defined by primary cilia positive cells during chronic liver injury.

Grzelak CA, Martelotto LG, Sigglekow ND, Patkunanathan B, Ajami K, Calabro SR, Dwyer BJ, Tirnitz-Parker JE, Watkins DN, Warner FJ, **Shackel NA**, McCaughan GW.

J Hepatol. 2014 Jan;60(1):143-51. doi: 10.1016/j.jhep.2013.08.012. PMID: 23978713