

PROFESSOR PATRICK T. F. KENNEDY

PUBLICATIONS (118 peer reviewed publications)

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- 1) Verheijden S, Conceição-Neto N, Bourgeois S, Vandamme C, Troyer E, Kanoulas E, Maeyer D, Crabbe M, Makariadou E, Slaets L, Fevery B, Remoortere PV, Biermer M, **Kennedy PTF**, De Creus A. Safety, immunogenicity, and baseline immune correlates of vaccine JNJ-0535 in participants with or without CHB. **NPJ Vaccines.** 2026 Feb 5;11(1):45. doi: 10.1038/s41541-025-01364-x.
- 2) Preechanukul A, Alrubayyi A, Sun B, Arbe-Barnes E, Kokici J, Gorou F, Prasitdumrong S, da Costa KAS, Fisher-Pearson N, Hussain N, Kucykowicz S, Ghosh I, Burns F, Kinloch S, Simoes P, Bhagani S, **Kennedy PTF**, Maini MK, Bashford-Rogers R, Gill US, Peppia D. Stem-like CD8+ T cells preserve HBV-specific responses in HBV/HIV co-infection. **Gut.** 2025 Dec 4:gutjnl-2025-335461. doi: 10.1136/gutjnl-2025-335461. **Online ahead of print.**
- 3) Le Bert N, Koffas A, Kumar R, Facchetti F, Tan AT, Gill US, Mak LY, Stretch SW, Miao T, Hariharaputran S, Hang SK, Guo Y, Chen Q, Degasperis E, Lampertico P, Chow WC, Bertoletti A, **Kennedy PTF**. Rapid whole-blood immune profiling reveals heterogeneous HBV-specific T cell response patterns independent of clinical disease phases. **J Hepatol.** 2025 Dec;83(6):1292-1304. doi: 10.1016/j.jhep.2025.06.012.
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- 5) **Patrick T F Kennedy**, Scott Fung, Maria Buti, Gurdal Yilmaz, Wan-Long Chuang, Tarik Asselah, Masayuki Kurosaki, John Jezorwski, Vladislav Klyashtorny, Thierry Verbinnen, Thomas Naoki Kakuda, Oliver Lenz, Carine Guinard-Azadian, Michael Biermer. Peginterferon alpha-2a add-on to siRNA JNJ-73763989 in untreated patients with HBeAg-positive chronic hepatitis B virus (HBV) infection: the phase 2 REEF-IT study. **Gut.** 2025 Nov 4: gutjnl-2025-336592. doi: 10.1136/gutjnl-2025-336592. **Online ahead of print.**
- 6) **Patrick T Kennedy**, Lena Allweiss, Antonio Bertoletti, Markus Cornberg, Adam J Gehring, Luca G Guidotti, Hélène A Kerth, Maud Lemoine, Massimo Levrero, Seng Gee Lim, John E Tavis, Barbara Testoni, Thomas Tu; International Coalition to Eliminate HBV. Scientific and medical evidence informing expansion of hepatitis B treatment guidelines. **Lancet Gastroenterol Hepatol.** 2025 Oct;10(10): 941-951. doi: 10.1016/S2468-1253(25)00053-6. Epub 2025 Jul 23.
- 7) Markus Cornberg, Lisa Sandmann, Jerzy Jaroszewicz, **Patrick Kennedy**, Pietro Lampertico, Maud Lemoine, Sabela Lens, Barbara Testoni, Grace Lai-Hung Wong, Francesco Paolo Russo. EASL Clinical Practice Guidelines on the management of hepatitis B virus infection. **J Hepatol.** 2025 Aug;83(2):502-583. doi: 10.1016/j.jhep.2025.03.018. Epub 2025 May 10.
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- 9) Valentina Venzin, Cristian G Beccaria, Chiara Perucchini, Pietro Delfino, Elisa B Bono, Leonardo Giustini, Federica Moalli, Marta Grillo, Valeria Fumagalli, Chiara Laura, Pietro Di Lucia, Katharina Reinhard, Jutta Petschenka, Tana Annmarie Omokoko, Anna Celant, Sabrina Ottolini, Keigo Kawashima, Micol Ravà, Marco De Giovanni, Donato Inverso, Mirela Kuka, **Patrick T F Kennedy**, Martin Williams, Giulia Casorati, Federica Pedica, Maurizio Ponzoni, Uğur Şahin, Nina Le Bert, Antonio Bertoletti, Fulvia Vascotto, Luca G Guidotti, Matteo Iannacone. CD4⁺ T cells license Kupffer cells to reverse CD8⁺ T cell dysfunction induced by hepatocellular priming. **Nat Immunol.** **2025** Jun 30. doi: 10.1038/s41590-025-02199-3. Epub 2025 Jun 30.
- 10) Nina Le Bert, Apostolos Koffas, Rajneesh Kumar, Floriana Facchetti, Anthony T Tan, Upkar S Gill, Lung-Yi Mak, Sophie W Stretch, Tizong Miao, Smriti Hariharaputran, Shou Kit Hang, Yifei Guo, Qi Chen, Elisabetta Degasperi, Pietro Lampertico, Wan Cheng Chow, Antonio Bertoletti, **Patrick T F Kennedy**. Rapid whole-blood immune profiling reveals heterogeneous HBV-specific T cell response patterns independent of clinical disease phases. **J Hepatol.** **2025** Jun 21: S0168-8278(25)02280-9. doi: 10.1016/j.jhep.2025.06.01.
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- 13) Wu D, Kao JH, Piratvisuth T, Wang X, **Kennedy PTF**, Otsuka M, Ahn SH, Tanaka Y, Wang G, Yuan Z, Li W, Lim YS, Niu J, Lu F, Zhang W, Gao Z, Kaewdech A, Han M, Yan W, Ren H, Hu P, Shu S, Kwo PY, Wang FS, Yuen MF, Ning Q. Update on the treatment navigation for functional cure of chronic hepatitis B: expert consensus 2.0 **Clin Mol Hepatol.** **2025** Feb;31(Suppl):S134-S164. doi: 10.3350/cmh.2024.0780.
- 14) Douglas L Fink, David Etoori, Robert Hill, Orest Idilli, Nikita Kartikapallil, Olivia Payne, Sarah Griffith, Hannah F Bradford, Claudia Mauri, **Patrick T F Kennedy**, Laura E McCoy, Mala K Maini, Upkar S Gill. Auto-antibodies against interferons are common in people living with chronic hepatitis B virus infection and associate with PegIFN α non-response. **JHEP Rep.** **2025** Feb 28;7(5): 101382.doi: 10.1016/j.jhepr.2025.101382
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- 17) Efthymiou A, **Kennedy PT**. Preoperative gastric retention in endoscopic retrograde cholangiopancreatography. **World J Gastrointest Surg.** **2024** Nov 27;16(11):3632-3635. doi:10.4240/wjgs.v16.i11.3632.
- 18) Robert G Gish, Robert J Wong, Gian Luca Di Tanna, Ankita Kaushik, Chong Kim, Nathaniel J Smith, **Patrick TF Kennedy**. The causal analysis of missing confounding-factors for the

association between HDV with specific liver events. **Hepatology**. 2024 Oct 1;80(4):E50-E52.DOI:10.1097/HEP.0000000000001025.

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- 24) Georgia Zeng, Benjamin R. Holmes, Saleh A. Alqahtani, Upkar S. Gill and **Patrick T. F. Kennedy** *The co-existence of NAFLD and CHB is associated with suboptimal viral and biochemical response to CHB antiviral therapy: a systemic review and meta-analysis. **Font. Gastroenterol.**, 2024 Jan 24 Sec. Hepatology. doi:10.3389/fgstr.2024.1333988
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