2018 APASL Single Topic Conference on Hepatitis B Virus Taipei



Towards Hepatitis B Elimination -Following Hepatitis C Cure







Man-Fung Yuen

CURRENT POSITIONS

- Chair Professor and Li Shu Fan Medical Foundation Professor in Medicine, The University of Hong Kong, Hong Kong
- Chief of Division of Gastroenterology and Hepatology, Department of Medicine, Queen Mary Hospital, Hong Kon
- Deputy Head, Department of Medicine, The University of Hong Kong
- Assistant Dean of LKS Faculty of Medicine, The University of Hong Kong, Hong Kong

EDUCATIONAL AND CAREER EXPERIENCES

MBBS (1992), MD (2001), PhD (2005), DSc (2017) FHKCP (HK) (1999), FHKAM(Med)(HK) (2000), FRCP (Edin) (2006), FRCP (Lond) (2007), FRCP (Glasg) (2008)

Associate Professor (2004-2007), Department of Medicine, The University of Hong Kong, Hong Kong Professor (2007-2013), Department of Medicine, The University of Hong Kong, Hong Kong

PUBLICATION/ AWARDS AND HONORS/ OWNED PATENTS

Representative Publications

Fung J, Cheung KS, Wong DK, Mak LY, To WP, Seto WK, Lai CL, **Yuen MF**. Long Term Outcomes and Predictive Scores for Hepatocellular Carcinoma and HBsAg Seroclearance after HBeAg Seroclearance. Hepatology. 2018 Mar 13. [Epub ahead of print]

Wooddell CI, **Yuen MF**, Chan HL, Gish RG, Locarnini SA, Chavez D, Ferrari C, Given BD, Hamilton J, Kanner SB, Lai CL, Lau JYN, Schluep T, Xu Z, Lanford RE, Lewis DL. RNAi-based treatment of chronically infected patients and chimpanzees reveals that integrated hepatitis B virus DNA is a source of HBsAg. Sci Transl Med. 2017 Sep 27;9(409).

Seto WK, Sau-Yan Chan T, Hwang YY, Wong DK, Fung J, Liu KS, Gill H, Lam YF, Lau EH, Cheung KS, Lie AK, Lai CL, Kwong YL, **Yuen MF**. Hepatitis B reactivation in occult viral carriers undergoing hematopoietic stem cell transplantation: A prospective study. Hepatology 2017;65(5);1451-1461.

Lai CL, Wong D, Ip P, Kopaniszen M, Seto WK, Fung J, Huang FY, Lee B, Cullaro G, Chong CK, Wu R, Cheng C, Yuen J, Ngai V, **Yuen MF**. Reduction of covalently closed circular DNA with long-term nucleos(t)ide analogue treatment in chronic hepatitis B. J Hepatol 2017;66(2):275-281.

Seto WK, Wong DK, Chan TS, Hwang YY, Fung J, Liu KS, Gill H, Lam YF, Cheung KS, Lie AK, Lai CL, Kwong YL, **Yuen MF**. Association of Hepatitis B Core-Related Antigen With Hepatitis B Virus Reactivation in Occult Viral Carriers Undergoing High-Risk Immunosuppressive Therapy. Am J Gastroenterol. 2016 Dec;111(12):1788-1795.

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June 22-24 | Taipei International Convention Center Taipei, Taiwan

Yuen MF, Lai CL. Hepatitits B in 2014: HBV research moves forward – receptors and reactivation. Nat Rev Gastroenterol Hepatol 2015;12(2):70-2.

Yuen MF, Ahn SH, Lee KS, Um SH, Cho M, Yoon SK, Lee JW, Park NH, Kweon YO, Sohn JH, Lee J, Kim AE, Lai CL, Han KH. Two-year treatment outcome of chronic hepatitis B infection treated with besifovir vs. entecavir: results from a multicentre study. J Hepatol 2015;62(3):526-32.

Seto WK, Chan TSY, Hwang YY, Wong DKH, Fung J, Liu KSH, Gill H, Lam YF, Lie AKW, Lai CL, Kwong YL, Yuen MF. Hepatitis B reactivation in patients with prior HBV exposure undergoing rituximab-containing chemotherapy for lymphoma: a prospective study. J Clin Oncol 2014;32(33):3736-43.

Lai CL, Ahn SH, Lee KS, Um SH, Cho M, Yoon SK, Lee JW, Park NH, Kweon YO, Sohn JH, Lee J, Kim JA, Han KH, Yuen MF. Phase IIb multi-centred randomized trial of besifovir (LB80380) versus entecavir in Asian patients with chronic hepatitis B. Gut 2014;63(6):996-1004.

Seto WK, Wong DK, Fung J, Huang FY, Lai CL, Yuen MF. Reduction of hepatitis B surface antigen levels and HBsAg seroclearance in chronic hepatitis B patients receiving 10 years of nucleoside analogue therapy. Hepatology 2013;58(3):923-31.

Research-related Prizes and Awards

APASL STC 2018

- 2001 Sir Patrick Manson Gold Medal for the best MD thesis, Faculty of Medicine, HKU
- 2005 Outstanding Young Research Award, HKU
- 2006 JGH Emerging Leader Lectureship Awards, Asian Pacific Digestive Week 2006
- Winner of Young Scientist Award, Association of Southeast Asian Institutions of Higher Learning 2008 (ASAIHL)-Scopus
- Outstanding Research Award, HKU 2010