



2018 APASL Single Topic Conference on Hepatitis B Virus Taipei

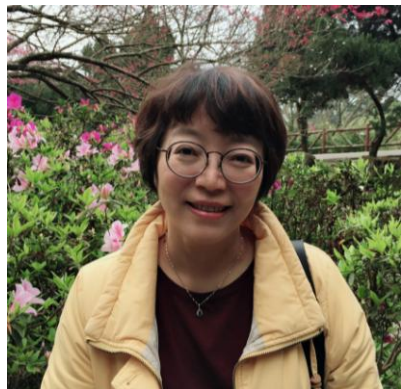
HBV

APASL STC 2018

Towards Hepatitis B Elimination - Following Hepatitis C Cure

June 22-24

Taipei International Convention Center
Taipei, Taiwan



Shiou-Hwei Yeh

CURRENT POSITIONS

Distinguished Professor, Department of Microbiology, National Taiwan University College of Medicine, Taiwan

EDUCATIONAL AND CAREER EXPERIENCES

1993-1998, Ph. D., Department of Molecular Medicine, College of Medicine at National Taiwan University
1998-2001, Post Doc., NHRI & Hepatitis Research Center at National Taiwan University Hospital
2001~2005, Assistant Investigator, Division of Molecular & Genome Medicine at National Health Research Institutes
2005~2006, Associate Professor, Department of Microbiology at National Taiwan University College of Medicine
2006~2010, Associate Professor, Department of Microbiology at National Taiwan University College of Medicine
2010~present, Professor, Department of Microbiology at National Taiwan University College of Medicine
2014~present, Distinguished Professor, Department of Microbiology, National Taiwan University College of Medicine

PUBLICATION/ AWARDS AND HONORS/ OWNED PATENTS

Awards:

National Science Council Outstanding Research Award (2010)

Ministry of Science and Technology Outstanding Research Award (2014)P

Selected Publications (*, corresponding author):

1. Liu WH, Yeh SH*, Lu CC, Yu SL, Chen HY, Lin CY, Chen DS, Chen PJ. MicroRNA-18a prevents estrogen receptor- α expression, promoting proliferation of hepatocellular carcinoma cells. *Gastroenterology*. 136:683-93, 2009.
2. Yang WJ, Chang CJ, Yeh SH*, Lin WH, Chen DS, Chen PJ. HBV X protein enhances the transcriptional activity of the androgen receptor through c-Src and glycogen synthase kinase-3 β kinase pathways. *Hepatology*. 49:1515-24, 2009.
3. Wang SH, Yeh SH*, Lin WH, Wang HY, Chen DS, Chen PJ. Identification of androgen response elements in the enhancer I of hepatitis B virus: a mechanism for gender disparity in chronic hepatitis B. *Hepatology*, 50:1392-1402, 2009.
4. Wang EY, Yeh SH*, Tsai TF, Huang HP, Jeng YM, Lin WH, Chen WC, Yeh KH, Chen PJ, Chen DS*. Depletion of beta-catenin from mature hepatocytes of mice promotes expansion of hepatic progenitor cells and tumor development. *Proc. Natl. Acad. Sci. USA*. 108(45):18384-9, 2011.
5. Wang SH, Yeh SH*, Lin WH, Yeh KH, Yaun Q, Xia NS, Chen DS, Chen PJ. Estrogen receptor α represses transcription of HBV genes via interaction with hepatocyte nuclear factor 4 α . *Gastroenterology*. 142(4):989-998, 2012.
6. Wu CH, Chen PJ, Yeh SH*. Nucleocapsid phosphorylation and RNA helicase DDX1 recruitment enables coronavirus transition from discontinuous to continuous transcription. *Cell Host & Microbe*. 16(4):462-72, 2014.
7. Wang SH, Yeh SH*, Shiau CW, Chen KF, Lin WH, Tsai TF, Chen DS, Chen PJ. Sorafenib inhibits hepatitis B virus X activated oncogenic androgen pathway in liver through SHP-1. *J Natl Cancer Inst*. 107(10). pii: djv190, 2015.
8. Lin WH#, Yeh SH#, Yeh KH, Chen KW, Cheng YW, Su TH, Jao P, Ni LC, Chen PJ*, and Chen DS*. Hypoxia-activated cytotoxic agent tirapazamine enhances hepatic artery ligation-induced killing of liver tumor in HBx transgenic mice. *Proc. Natl. Acad. Sci. USA*. 113(42):11937-11942, 2016. (#, equal contribution)