



Role of Chitinase 3-like-1 in Macrophage-Mediated Hepatic Platelet Recruitment during Acute Liver Injury

Cynthia Ju, MSc, PhD

Joseph C. Gabel Professor of Anesthesiology Department of Anesthesiology, McGovern Medical School University of Texas Health Science Center at Houston

Tuesday, February 9, 2021 5:00 - 6:00 pm

https://zoom.us/j/96319457430?pwd=L1JQeExiK0dJd3FNK05Vd0plTjVsQT09

Host: Xinshou Ouyang, PhD

To record your attendance to this activity, text the Activity Code (**20543**) for your RSS activity to **203-442-9435**. You will receive a message back that verifies your activity attendance has been recorded for CME credit.

There is no corporate support for this activity. Accreditation: The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Target Audience: YSM faculty, fellows, nurses, residents, medical students, staff, and other health care providers. Designation Statement: The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim the credit commensurate with the extent of their participation in the activity. Designation Statement: Thrombocytopenia often occurs in patients with acute liver failure. This is consistent with the observations of hepatic recruitment of platelets and their contribution to liver injury. However, the key molecular pathway in promoting hepatic platelet accumulation is unclear. The therapeutic potential of targeting such pathway to attenuate liver injury has not been explored. Objectives: 1) understand the function of Chi311 in acetaminophen-induced liver injury, and 2) appreciate the effect of Chi311/CD44 axis on macrophage-mediated platelet recruitment into the liver. Faculty Disclosures: X Ouyang – None; C Ju – None. It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs. This course will fulfill the licensure requirement set forth by the State of Connecticut.