



Bin Gao

CURRENT POSITIONS

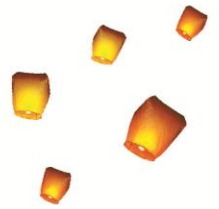
Chief, Laboratory of Liver Diseases, NIAAA, NIH

EDUCATIONAL AND CAREER EXPERIENCES

- MD.: 1981-1986, Wannan Medical College, China. (Major: Clinical Medicine)
- PhD.: 1986-1991, Norman Bethune University of Medical Sciences, China. (Major: Immunology)
- Postdoctoral training: 1991-1994: Lab. of Physiologic Studies, NIAAA, NIH. (Molecular Biology) Dept. of Pharmacology and Toxicology, Medical College of Virginia (Liver Biology)
- Assistant Professor: 1994-2000, Dept. of Pharmacology/Toxicology, Medical College of Virginia, VA
- Chief, 2000-2005 Tenure-track Investigator, Section on Liver Biology, Lab. of Physiologic Studies, NIAAA, NIH
- Chief, 2005-2009 Tenured Senior Investigator, Section on Liver Biology, Lab. of Physiologic Studies, NIAAA, NIH
- Chief, 2009-present, Tenured Senior Investigator, Lab. of Liver Diseases, NIAAA, NIH

PUBLICATION

- Gao, B., Bataller, R.: Alcoholic liver disease: novel concepts and therapeutic targets. *Gastroenterology* 2011,141:1572-1585
- Sanyal, A., Gao, B., Szabo, G.: Gaps in knowledge and research priorities for alcoholic hepatitis. *Gastroenterology* 2015, 149(1):4-9
- Chang, B., Xu, M., Zhou, Z., Cai, Y., Li, M., Wang, W., Feng, D., Bertola, A., Wang, H., Kunos, G., Gao, B.: Short- or long-term high fat diet feeding plus acute ethanol binge synergistically induce steatohepatitis in mice: an important role for CXCL1. *Hepatology* 2015;62:1070-85
- Xu, M., Cai, Y., Wang, H., Altamirano, J., Chang, B., Bertola, A., Odena, G., Lu, J., Tanaka, N., Matsusue, K., Matsubara, T., Mukhopadhyay, P., Kimura, S., Pal, P., Gonzalez, F., Bataller, R., and Gao, B.: Fat-specific gene 27/Cide-c plays an



important role in promoting alcoholic liver injury in mice and humans. *Gastroenterology* 2015; 149:1030-1041

- Kwon, H., Won, Y., Park, O., Chang, B., Duryee, M., Thiele, G. E., Matsumoto, A., Singh, S., Abdelmegeed, M., Song, B., Kawamoto, T., Vasiliou, V., Thiele, G., Gao, B.: Aldehyde dehydrogenase 2 deficiency ameliorates alcoholic fatty liver but worsens liver inflammation and fibrosis in mice. *Hepatology* 2014;60:146-157

AWARDS AND HONORS

- 2000: International Society for Biomedical Research on Alcoholism (ISBRA) Junior Investigator Award
- 2007, Elected to the American Society for Clinical Investigation (ASCI) Member
- Current Editorial Board members: *Gastroenterology*; *Hepatology*; *Journal of Hepatology*; *American Journal of Physiology*; *GI and liver*; *Cellular and Molecular Immunology* etc.