



PHARMACEUTICAL CHEMISTRY DEPARTMENT

GUEST LECTURER SERIES

# Dr. Lisa Zhang

*University of Kansas Medical Center*

## Mechanistic Insights into Pathogenesis of Nonalcoholic Steatohepatitis

**BIO:**

Dr. Zhang is an Associate professor in the Department of Pharmacology, Toxicology and Therapeutics at the University of Kansas Medical Center. Dr. Zhang received her medical degree and PhD in Cancer Biology from the Wuhan University School of Medicine, China, and proceeded to complete postdoctoral fellowship at the University of Kansas Medical Center and University of Utah School of Medicine. In 2014 she was recruited to KUMC as an Assistant professor on tenure track. In 2020 she was promoted to Associate Professor with tenure. Her overall research goal is to improve understanding of complex regulation of metabolic homeostasis in physiology and pathophysiology, and to identify new therapeutic strategies to treat metabolic diseases. Current projects in her laboratory are focused on investigating roles of transcription factors and RNA-binding proteins in the regulation of hepatic lipid and glucose metabolism during the development of obesity, diabetes, nonalcoholic fatty liver disease (NAFLD), and NAFLD-associated liver cancer. Dr. Zhang has published over 45 journal articles and served on multiple NIH study sections. She was a recipient of several grants and awards including NIH K22 career development award, NIH COBRE project, and American Association for the Study of Liver Disease (AASLD) Bridging award. Currently she is the principle investigator of an ongoing NIH R01 project.



**3:30 p.m.**  
**Tuesday, November 24<sup>th</sup>, 2020**

**Zoom Meeting Log-in**  
<https://kansas.zoom.us/j/95046243126>

**Password: 983474**



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