

TIMOTHY A. JOHNSON MEDICAL SCHOLAR LECTURE SERIES

Presented by the Fralin Biomedical Research Institute at VTC and the Virginia Tech Carilion School of Medicine



ROTONYA M. CARR, M.D.

Associate Professor of Medicine
Cyrus E. Rubin Chair, Division of Gastroenterology
University of Washington School of Medicine

Virtual Lecture: The Role of Lipids in Alcoholic Liver Disease Pathogenesis

Alcoholic liver disease (ALD) is a major cause of chronic liver disease worldwide and its prevalence is increasing in young adults. Besides alcohol cessation, which is difficult to achieve in the majority of patients, there are no therapeutic options for ALD. ALD is a progressive metabolic disease with its earliest stage, that of steatosis, characterized by lipid dysregulation, lipid accumulation within lipid droplet organelles and the onset of insulin resistance. In her talk, Dr. Carr will elaborate upon the clinical disease of ALD and the role ceramides (bioactive lipids) play in disease onset and lipid droplet regulation.

FRIDAY, JAN. 21, 2021 at 1:00 p.m.

Watch live via Zoom at <https://virginiatech.zoom.us/j/82257173281>.

