

TIMOTHY A. JOHNSON MEDICAL SCHOLAR LECTURE SERIES

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



EDUARDO MARBAN, M.D., Ph.D.

Executive Director
Smidt Heart Institute
Cedars-Sinai Medical Center

Deconstructing Regenerative Medicine: From Cells to Exosomes and Defined Factors

Dr. Marbán's current research uses biologically based therapies for cardiac regeneration and biological pacemakers. His laboratory is studying various methods of delivering the cells and determining the immunogenicity of allogeneic stem cells. In this seminar, Marbán will discuss the use of exosomes as cell-free therapeutic candidates in the process of mechanistic investigations into cell therapies for heart disease, and outline how the next generations of cell-free biologics may provide the benefits of cell therapy without the intrinsic limitations.

FRIDAY, OCT. 23 at 1:00 p.m.

This seminar will be webcast live at fbri.vtc.vt.edu/events/live-webcast. In addition, students, faculty, and staff at Virginia Tech and Carilion Clinic who are invited to attend this lecture will receive Zoom access via email.

