## PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute at VTC and co-sponsored by the institute's Cancer Research Group



ARI MELNICK, M.D.

Gebroe Family Professor of Hematology/Oncology Department of Medicine Director, Sackler Center for Biomedical and Physical Sciences Weill Medical College Cornell University

## In Person Seminar: Pathogenic Mechanisms and Novel Therapies for Immune Neoplasms

A majority of hematologic malignancies arise from B-cells undergoing the adaptive immune response. Dr. Melnick will discuss recent insights explaining why this particular pathway is so prone to transformation and how B-cells arise from aberrant immune niches. He will also discuss some of the therapeutic vulnerabilities discovered based on mechanistic observations of the pathogenic trajectory of these tumors.

FRIDAY, FEB. 10, at 11 a.m.

Room G101 A/B, 4 Riverside Circle, or watch via Zoom at <a href="https://fralinbiomed.info/PBR-Join">https://fralinbiomed.info/PBR-Join</a>, or via live webcast at <a href="https://fbri.vtc.vt.edu/events/live-webcast.html">https://fbri.vtc.vt.edu/events/live-webcast.html</a>.

