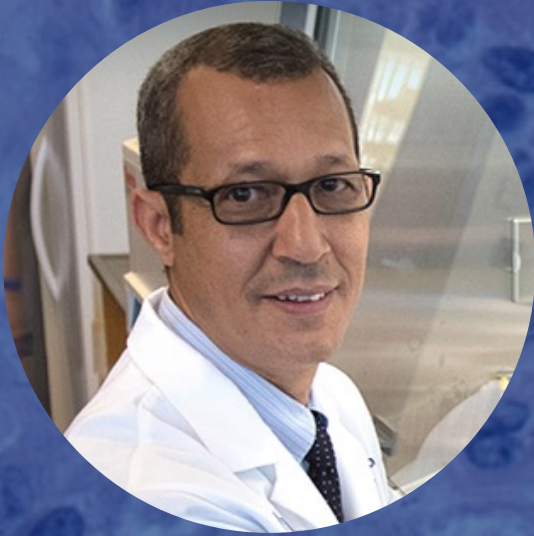


# PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

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



AZEDDINE ATFI, Ph.D.

Mary Anderson Harrison Distinguished Professor in  
Cancer Research

Professor, Department of Biochemistry and Molecular Biology  
Leader, Cancer Biology Program, Massey Cancer Center  
Virginia Commonwealth University

## *In Person Seminar: Genetic Drivers in Pancreatic Ductal Adenocarcinoma*

Pancreatic ductal adenocarcinoma (PDAC) is the fourth-leading cause of cancer-related deaths worldwide and one of the most aggressive human malignancies. Although the current model posits that hyper-activation of oncogenic KRAS signaling represents an essential initiating event in PDAC, a substantial fraction of PDAC tumors harbor wild-type KRAS, hinting at the existence of alternative driver events. In this seminar, Dr. Atfi will discuss how to combine human genomics with genetic-engineered mouse models to identify the long sought-after genetic drivers in PDAC patients with normal KRAS signaling.

FRIDAY, JAN. 13, at 11 a.m.

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



FRALIN BIOMEDICAL  
RESEARCH INSTITUTE AT VTC  
VIRGINIA TECH.