

THE UNIVERSITY OF NORTH CAROLINA DEPARTMENT OF BIOLOGY

invites you to attend the John K. Koeppe

Biology Undergraduate Honors Research

# Symposium

Wednesday April 3rd, 2024

2:00 - 3:30 p.m.

in Coker Hall, Room 215

2:00 p.m. Welcome by Amy Shaub Maddox, Biology Department Honors Director

2:10

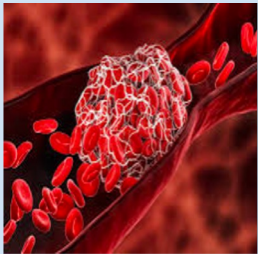
## Introduction to **COAGULATION & FIBRINOLYSIS**

2:15

### **YESHA PATEL**

Deficiency of urokinase plasminogen activator delays the development of obesity and associated metabolic pathologies

Lab of Matthew Flick, Department of Pathology and Laboratory Medicine

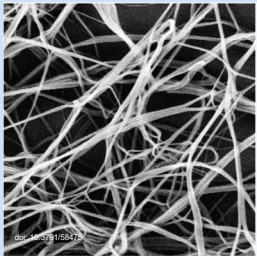


2:35

### **OLIVIA WHITE**

The impact of factor VIII on factor XIII activation and fibrin clot stabilization in factor XI deficiency

Lab of Alisa Wolberg, Department of Pathology and Laboratory Medicine



2:55

### **SOPHIA DHROLIA**

Evaluating crosstalk between the extrinsic and intrinsic pathways of coagulation

Lab of Steven Grover, Department of Hematology and Oncology

