



**REMEMBER:**

**Blood clots may be fatal  
or may lead to life-long  
disabilities.**



**Blood clots can affect  
anyone,  
and do not discriminate  
between age, gender, race,  
and ethnicity.**



[www.gtfonline.net](http://www.gtfonline.net)

An affiliate of North American Thrombosis Forum (NATF, [www.natfonline.org](http://www.natfonline.org)), an associate of International Union of Angiology (IUA, [www.angiology.org](http://www.angiology.org))

**9th Annual Pulmonary Embolism /  
Symposium (PERT 2023)**

**TT-4 (Tabletop 4)**

**September 20-23, 2023**

**at JW Marriott Austin, Texas**

**OUR MISSION:**

To spread the awareness of Thrombosis by high school scholars through the use of booths, research, presentations, publications, and proclamations.

**Fighting Blood Clots and Saving Lives  
Through Education and Prevention**



**AGENDA**

**Thursday, September 21, 5:30PM - 7:00PM**

**POSTER PRESENTATION**

**TT-4 (Tabletop 4)**

**Pathophysiology of DVT**

Avaneesh Jadhav, Harith Dhinakaran, Atul Laddu



**Cellular Indices of PE**

Abhinav Paknikar, Aniket Talanki, Sonal Kapuria,  
NehaThomas, Atul Laddu



**Pathophysiology of the Death Spiral of PE**

Ishvari Mokadam, Ishanth Talanki, Atul Laddu



**Genetic Association of PE**

Anvit Divekar, Nethra Pai, Aditya Sathe, Atul Laddu



**KNOW THE SYMPTOMS OF THROMBOSIS**

- Discomfort, pain, throbbing, or warmth in the legs
- Skin changes in the leg (discoloration, thickening, or ulceration)
- Swelling of the legs, ankles, or feet
- Shortness of breath, chest pain, rapid heart rate (signs of a clot in the lungs)
- Drooping or numbness of the face, weakness or numbness of other parts of the body, slurred speech (signs of stroke)

**KNOW YOUR RISK OF THROMBOSIS**

- Major trauma
- Surgery
- Hospitalization or nursing home living
- Travel 4+ hours
- Active cancer/chemotherapy
- Oral contraceptives, pregnancy, or HRT
- Age 65+, Obesity
- Genetic or acquired clotting disorder
- Prior clot or family history of clot

