

VENOUS THROMBOEMBOLISM (VTE) AWARENESS

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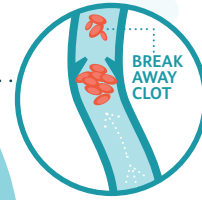
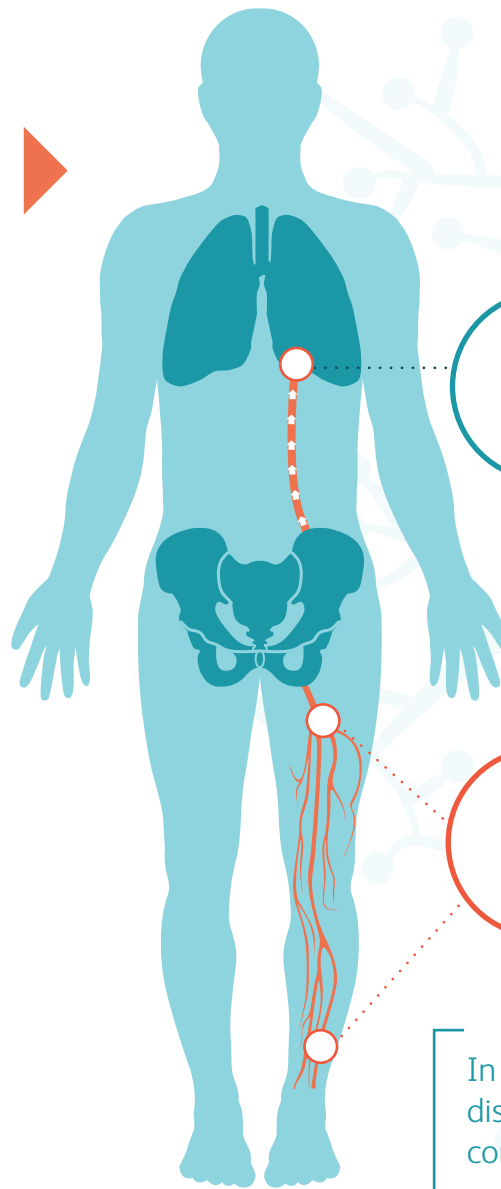
IS A CARDIOVASCULAR DISEASE THAT ENCOMPASSES **TWO** SERIOUS CONDITIONS:

THERE ARE GENERALLY TWO CATEGORIES OF VTE:

- 1 A provoked VTE arises in the setting of acquired risk factors such as surgery, trauma, immobility, pregnancy, or use of estrogen therapy.¹
- 2 An unprovoked VTE arises in patients with no major clinical risk factors.¹

SIGNS & SYMPTOMS OF VTE^{8,9,10}

DVT	PE
<input checked="" type="checkbox"/> PAIN	<input checked="" type="checkbox"/> SHORTNESS OF BREATH
<input checked="" type="checkbox"/> SWELLING	<input checked="" type="checkbox"/> COUGH
<input checked="" type="checkbox"/> TENDERNESS	<input checked="" type="checkbox"/> CHEST PAIN
<input checked="" type="checkbox"/> DISCOLORATION	<input checked="" type="checkbox"/> TACHYCARDIA
<input checked="" type="checkbox"/> PITTING EDEMA	<input checked="" type="checkbox"/> HYPOTENSION
	<input checked="" type="checkbox"/> LOW-GRADE FEVER



Pulmonary Embolism (PE) –

a blood clot blocking one or more vessels in the lungs that frequently originates from a DVT.¹



Deep Vein Thrombosis (DVT) –

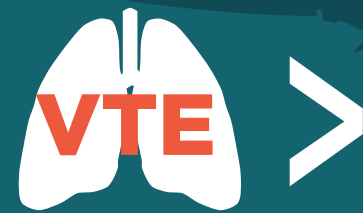
a blood clot in a deep vein, usually in the legs, thigh, or pelvis, that blocks the flow of blood.¹

In conditions like cancer and some genetic disorders, acquired and hereditary risk factors may combine to increase the risk for clot formation.¹

APPROXIMATELY
1 MILLION
PATIENTS

DIAGNOSED WITH VTE IN THE EUROPEAN UNION EVERY YEAR.³

ONCE A VTE HAS OCCURRED, APPROXIMATELY **40% OF PATIENTS ARE AT RISK OF RECURRENCE WITHIN 10 YEARS.**⁹



**BREAST
CANCER
AIDS
MOTOR
VEHICLE
INCIDENTS**

SOME ESTIMATES SUGGEST THAT THESE CONDITIONS CAUSE MORE DEATHS EACH YEAR THAN BREAST CANCER, AIDS, OR MOTOR VEHICLE INCIDENTS.⁴

VTE TREATMENT

The previous standard of care consisted of initial treatment with a parenteral heparin formulation followed by longer term treatment with Vitamin K antagonists (VKA) such as warfarin. Several new agents known as novel oral anticoagulants (NOACs) have emerged for the treatment of VTE and prevention of its recurrence.^{5,6,7}

THE NUMBER OF ADULTS IN THE UNITED STATES WITH VTE IS PROJECTED TO NEARLY DOUBLE BY 2050.²



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