



- Don't message arms or legs
- Low-grade fever as needed
- Inspect extremities often, use mirror
- Be gentle moving your limbs
- Stop smoking
- Avoid oral contraceptives and hormone replacement
- Loosely wear baggy traps
- Ant-embotic stockings
- Wear non-wrinkled or non-rolled tight, especially at underarm or groin
- Adjust your clothes so they are not too tight, especially at waist
- Avoid crossing your legs
- Don't hook your arm on the back of your chair
- Don't sit your arm on the back of your knees while sitting
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#### TIPS TO AVOID DVT

- Fever
- Change in mental status
- Rest or slow heart beat
- Feeling of impeding doom
- Coughing up blood
- Shortness of breath
- Chest pain
- Noisy breathing
- Sudden
- Fever
- Change in mental status
- Rest or slow heart beat
- Feeling of impeding doom
- Coughing up blood
- Shortness of breath
- Chest pain
- Noisy breathing

#### COMMON SIGNS AND SYMPTOMS OF PULMONARY EMBOLISM



- Neurologic level of injury is T6 or above
- Symptoms of autonomic dysreflexia if the spinal cord lesion is above the brainstem
- Redness or warmth of skin over the affected area will be warmer
- Tenderness in the calf, thigh or arm
- Leg or arm swelling
- Skin over the affected area will be warmer
- Redness or warmth of skin over the affected area will be warmer
- Tenderness in the calf, thigh or arm
- Leg or arm swelling

#### COMMON SIGNS AND SYMPTOMS OF DVT

- Hypocoagulability
- Venous stasis
- Limital injury
- Increased risk of DVT due to SCI
- The risk of DVT in SCI is increased due to the kinked nature of the veins but will prevent the clot from traveling to the pulmonary artery.
- Hypocoagulability
- Venous stasis
- Limital injury
- Increased risk of DVT due to SCI
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- V/Q Scan or Spiral CT for PE
- D-dimer assay
- Radionuclide Venography—preferred
- Doppler Ultrasound—preferred

#### COMMON TESTS FOR DVT

Watch and treat for autonomic dysreflexia as appropriate.

- Hypocoagulability
- Venous stasis
- Limital injury
- Increased risk of DVT due to SCI
- The risk of DVT in SCI is increased due to the kinked nature of the veins but will prevent the clot from traveling to the pulmonary artery.
- Hypocoagulability
- Venous stasis
- Limital injury
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Vitamins/Treatments:

- The risk of DVT in SCI is increased due to the kinked nature of the veins but will prevent the clot from traveling to the pulmonary artery.
- Hypocoagulability
- Venous stasis
- Limital injury
- Increased risk of DVT due to SCI
- The risk of DVT in SCI is increased due to the kinked nature of the veins but will prevent the clot from traveling to the pulmonary artery.
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- Increased risk of DVT due to SCI
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#### To the Healthcare Provider or First Responder

## DEEP VEIN THROMBOSIS (DVT)



#### WHAT IT IS

Deep Vein Thrombosis (DVT) is a blood clot, most often found in the leg or the arm, which can lead to lack of blood flow to the extremity causing internal tissue damage, edema (swelling) and skin breakdown. The clot can break loose, and travel to the lungs causing a pulmonary embolism (PE), which can affect breathing and heart function, or to the brain which can lead to a stroke and death. If you receive a spinal cord injury (SCI), the risk for a blood clot begins 72 hours after initial injury and lasts throughout life. Most individuals develop a blood clot after SCI. Almost half of those treated for blood clots will develop other clots.

**Deep Vein Thrombosis is a medical emergency. See your healthcare provider immediately.**

*It is imperative to follow orders for lab tests in a timely manner to evaluate the status of your blood.*



fold

#### COMMON CAUSES

- Acute illness that requires hospitalization/ prolonged immobilization
- Prolonged sitting past your norm without the ability to range and stretch especially over 4 hours
- Trauma
- External pressure anywhere on the legs or arms, especially on the back of the knee, groin, elbow or underarm
- Constrictive clothing such as elastic leg bag bands, wrinkled or rolled stockings or socks, constrictive pants or shirts
- Some cardiac abnormalities like arrhythmia
- Predisposition to increased blood clotting
- Increasing age
- Oral contraceptives, hormone replacement therapy
- Surgery
- Previous blood clot creates higher risk for a new one
- Genetic predisposition

#### As Appropriate, Notify Your Healthcare Professional of Your Important DVT Health History:

- I have paralysis or spinal cord injury which puts me at high risk for a DVT.
- I have had a previous DVT or I have a family history of DVT.
- I take blood thinners to prevent DVT or I have recently stopped taking blood thinners for DVT.

#### MY INFORMATION

Name: \_\_\_\_\_

#### MEDICAL HISTORY

Baseline Blood Pressure: \_\_\_\_\_

Neurological Location of Injury: \_\_\_\_\_

Primary Healthcare Provider: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Allergies: \_\_\_\_\_

#### EMERGENCY CONTACT

In Case of Emergency Call: \_\_\_\_\_

Relationship: \_\_\_\_\_

Phone Number: \_\_\_\_\_

*The information contained in this card is presented for the purpose of informing you about paralysis and its effects. Nothing contained herein is to be construed or intended as a medical diagnosis or treatment. Contact your physician or other qualified health care provider should you have questions on your health, treatment, or diagnosis.*

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