

Embolism: A Dangerous Blood Clot Embolism is a serious medical condition that occurs when a blood clot, known as an embolus, travels through the bloodstream and blocks a blood vessel.* **Surgical intervention:** In some cases, surgery may be necessary to remove the blood clot or repair the damaged blood vessel. **Preventing embolism** involves identifying and managing risk factors, such as staying active, maintaining a healthy weight, and taking prescribed medications as directed. **Factors that increase the risk of embolism include:** * **Immobility:** Prolonged periods of inactivity, such as after surgery or illness, can contribute to clot formation. **Types:** Embolisms can be classified based on the type of blood vessel they block: * **Pulmonary embolism:** This occurs when a blood clot travels to the lungs and blocks a pulmonary artery. This blockage can lead to a variety of complications, depending on the location of the clot.