

Catheter-Related Early Thromboprophylaxis With Enoxaparin Studies

Status: RECRUITING

Eligibility Criteria

Age: Up to 17 years old

This study is NOT accepting healthy

Healthy Volunteers: volunteers

Inclusion criteria 1. ≥ 36 weeks corrected gestational to < 17 years old 2. < 24 hours after insertion of an untunneled CVC 3. CVC inserted in the internal jugular or femoral vein Exclusion criteria 1. Radiologic diagnosis of CADVT in the site of insertion in prior 6 weeks 2. Currently receiving an antithrombotic agent, e.g., LMWH, UFH, warfarin and aspirin, but not UFH at dose to maintain patency of a vascular catheter 3. Presence of clinically relevant bleeding, i.e., hemoglobin decreased ≥ 2 g/dl in 24 hours, required medical or surgical intervention to restore hemostasis, or in the retroperitoneum, pulmonary, intracranial or central nervous system, in the prior 60 days 4. Surgery in the prior 7 days 5. Major trauma in the prior 7 days 6. Presence of coagulopathy, i.e., INR > 2.0 , aPTT > 50 seconds or platelet count $< 50 \times 10^3/\text{mL}$ 7. Presence of renal failure, i.e., creatinine clearance < 30 mL/min/1.73 m² 8. Known hypersensitivity to heparin or pork products 9. Laboratory confirmed HIT 10. Current pregnancy or lactation 11. Presence of an epidural catheter 12. Limitation of care 13. Previous enrollment in the CRETE Studies

Conditions & Interventions

Interventions:

DRUG: Enoxaparin

Conditions:

Deep Venous Thrombosis

Keywords:

child, critical illness, venous thromboembolism, enoxaparin, thrombin generation, bleed

More Information

Contact(s): E. Vincent Faustino, MD, MHS - vince.faustino@yale.edu

Principal Investigator:

IRB

Number:

System ID: NCT04924322

Thank you for choosing StudyFinder. Please visit <http://studyfinder.cctr.vcu.edu> to find a Study which is right for you and contact ctrrecruit@vcu.edu if you have questions or need assistance.