Chest Tube Placement Procedure Note

Pre-Procedure:
- Platelets________
- INR / PTT __________
- Patient is off anticoagulation _____ Yes _____ No

Indication: Right / Left - sided pleural effusion / pneumothorax

( ) Indications, risks and benefits (including infection, bleeding, lung perforation, cardiovascular events and drug reactions) explained to the patient / surrogate decision maker and informed consent obtained and placed in chart.

( ) A time-out was performed, with all individuals present agreeing on the procedure to be performed, the site of procedure, and the patient identity.

Physician Signature:___________________________ Date:___________ Time:_________

Procedure:
( ) Bedside ultrasound was used to localize an optimal window for tube placement.
( ) The site (______________________________) was marked, prepped and draped in usual sterile fashion.
( ) 1% Lidocaine was used to anesthetize the skin down to the rib and along the proposed insertion path for the tube.
( ) An 18 gauge needle with syringe attached was inserted into the pleural space with aspiration of air / fluid to verify placement.
( ) A guide wire was advanced into the pleural space and the needle was withdrawn.
( ) A 0.5cm incision was made through the skin and the subcutaneous tissues were dilated.
( ) The 14Fr Arrow pigtail chest drain was inserted into the pleural space.
( ) The drain was then immediately connected to a Pleur-evac.
( ) Adequate placement confirmed by air leak / tidaling / fluid drainage ______________ ml.
( ) The tube was sutured in place and dressing applied.
( ) The patient tolerated the procedure well.
( ) Estimated Blood Loss (EBL): ________________
( ) Complications: _____No _____Yes____________________________

Physician Signature:___________________________ Date:___________ Time:_________

Post-Procedure:
( ) CXR has been ordered to confirm adequate placement.
  Results:
( ) Chest drain is to be placed to water seal / continuous wall suction at 20 cmH20
( ) Analgesics ordered, see chart.

Physician Signature:___________________________ Date:___________ Time:_________

Origin: 5/12