

## Central Line Insertion Bundle

### Review Qualifying Indicators

- Vasoactive/irritant medications
- Frequent blood products
- Long-term antibiotic therapy
- Dialysis
- TPN

**Short-term** IV access: Multilumen Arrow, nontunneled dialysis catheter e.g., Quinton

**Long-term** IV access: PICC, ASH, Infusaport

### Preparation

- Consent signed
- Procedure cart to room
- Ensure awareness of sterile procedure taking place/limit interruptions
- Refer to electronic reference in flowsheet under central lines or laminated card on cart
- CHG bath and linen change prior to insertion

### Checklist

- Hand hygiene
- CHG skin prep, if not allergic
- Full-barrier drape (head to toe)
- Sterile technique maintained
- Stop procedure and remind clinician if defect to checklist observed

### Emergent Insertion Precluding Ability to Follow Checklist

- If any element of the insertion bundle is not followed, line should be replaced within 24 hours
- Document reason checklist not followed: ED trauma or code