**Central Line Assessment of Proficiency**

**Internal Jugular**

Rate each of the performance categories using the following scale:

(5) Completes task efficiently and completely (no verbal guidance)

(4) Completes task with some difficulty (no verbal guidance)

(3) Requires some verbal guidance

(2) Requires detailed verbal guidance

(1) Requires demonstration, unable to complete on own

(0) Skipped item

**Informed Consent**

|  |  |
| --- | --- |
|  | Verifies patient identification with wrist-band with another person |
|  | Describes the procedure |
|  | Describes benefits of the procedure |
|  | Describes risks of the procedure |
|  | Allows patient and/or surrogate to ask questions |
|  | Documents patient’s or surrogate’s ability to provide adequate informed consent |

Total Score: \_\_\_\_\_ (max = 30)

**Self-Prep**

|  |  |
| --- | --- |
|  | Opens kit sterilely |
|  | Washes hands for 30 seconds |
|  | Wears mask |
|  | Wears surgical cap |
|  | Wears sterile gown |
|  | Wears sterile gloves |
|  | Sterilely puts saline on field |
|  | Flushes ports with saline |
|  | Places caps on 2 ports |
|  | Aligns bevels of needles with numbers on syringes |

Total Score: \_\_\_\_\_ (max = 50)

**Time Out**

|  |  |
| --- | --- |
|  | Announces procedure |
|  | Announces indication for the procedure |
|  | Announces site of the procedure |
|  | Announces INR |
|  | Announces platelets |

Total Score: \_\_\_\_\_ (max = 25)

Rate each of the performance categories using the following scale:

(5) Completes task efficiently and completely (no verbal guidance)

(4) Completes task with some difficulty (no verbal guidance)

(3) Requires some verbal guidance

(2) Requires detailed verbal guidance

(1) Requires demonstration, unable to complete on own

(0) Skipped item

**Patient and Instrument Prep**

|  |  |
| --- | --- |
|  | Places instruments/catheter in an easily accessible area |
|  | Obtains ultrasound unit |
|  | Obtains ultrasound gel |
|  | Places sterile sleeve over ultrasound probe |
|  | If not using sterile ultrasound gel, places gel inside of ultrasound probe sleeve |
|  | Appropriately positions patient (Trendelburg position) |
|  | Uses chlorhexadine to scrub appropriate area for 30 seconds (boundaries appropriate) |
|  | Appropriately places sterile towels to drape area |
|  | Appropriately places full body drape |

Total Score: \_\_\_\_\_ (max = 45)

**Vessel Cannulation**

|  |  |
| --- | --- |
|  | Appropriately identifies landmarks (i.e., sternocleidomastoid, carotid, ipsilateral nipple) |
|  | Creates skin wheal using 1% lidocaine and 25 gauge needle |
|  | Numbs subcutaneous tissues using 1% lidocaine and 22 gauge needle |
|  | Uses ultrasound to locate vein |
|  | Uses empty 22 gauge needle as finder needle to locate vein under ultrasound guidance |
|  | Inserts 22 gauge needle just below the “V” where sternocleidomastoid heads meet |
|  | Aims needle for ipsilateral nipple |
|  | Obtains flash of blood with 22 gauge finder needle |
|  | Inserts 18 gauge needle at same location as 22 gauge finder needle |
|  | Maintains negative pressure by drawing back on the syringe while finding vein |
|  | Obtains flash of blood |
|  | Removes finder needle |
|  | Verifies no bright red blood in 18 gauge syringe |
|  | Removes syringe from needle |
|  | Places finger over needle hole |

Total Score: \_\_\_\_\_ (max = 75)

**Grand Total: \_\_\_\_\_ (max = 225)**