UNIVERSITY OF SOUTH ALABAMA
DEPARTMENT OF CARDIORESPIRATORY CARE
Indwelling Line Blood Sampling Checklist

Name:_____ Date _____

Rating Scale: 0 = inappropriate, incorrect, or omitted
1 = needs additional study and practice
2 = appropriate and correct
N/A = not applicable

Item	***NOTE: Italics describe VAMP system.***	Rating
1.	Checks for written orders in the patient's chart.	_____
2.	Washes hands, wears rubber gloves.	_____
3.	Assures patient identity.	_____
4.	Communicates with the patient.	_____
5.	Obtains the necessary equipment.	_____
6.	Checks pressure bag for 300 mm Hg pressure, increases pressure if indicated.	_____
7.	Turns off alarms on monitor, if necessary.	_____
8.	Removes dead ender cap, assuring stopcock is off to sample port./*Turns stopcock off towards the transducer.*	_____
9.	Attaches waste syringe to blood sample port./*Draws back sufficient fluid using the unique VAMP system to assure pure arterial blood in front of sample port.*	_____
10.	Turns the stopcock off towards the transducer./*Swabs sample port with alcohol/betadine to assure asepsis.*	_____
11.	Withdraws solution until undiluted blood enters the syringe, closes sample port./ *Attaches sample syringe to allow passive filling by arterial pressure.*	_____
12.	Discards waste syringe./*Removes and caps sample syringe.*	_____
13.	Attaches a sterile, heparin-coated syringe to the sample port, and opens it./*Returns blood to patient.*	_____
14.	Withdraws 2-3 cc of blood and closes sample port./*Opens line to assure proper arterial pressure tracing.*	_____
15.	Flushes the line clear to patient.	_____
16.	Removes syringe from the sampling stopcock./*N/A for VAMP system.*	_____
17.	Turns the stopcock off to patient./*N/A for VAMP system.*	_____
18.	Flushes blood out of the blood sample port into a suitable container./*N/A for VAMP system.*	_____
19.	Turns the catheter stopcock off to sample port./*N/A for VAMP system.*	_____
20.	Place a sterile dead ender cap on the sample port./*N/A for VAMP system.*	_____
21.	Labels and prepares blood sample for transport to lab.	_____
22.	Observes monitor to assure that the pressure tracing has resumed.	_____
23.	Checks pressure bag for 300 torr pressure.	_____
24.	Properly disposes of any used disposable supplies or wrappers associated with the procedures.	_____
25.	Delivers sample on ice to the blood gas analysis laboratory.	_____
26.	Assures proper documentation.	_____

90% proficiency required to pass; Score = $\frac{x}{52}$ x 100 = _____% = _____ pass _____ fail

Instructor's Signature: _____

Instructor's Name: _____ Credential: _____
(Please print)

Student's Signature: _____

Comments _____