

OPTIONAL

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UNIVERSITY OF SOUTH ALABAMA
DEPARTMENT OF CARDIORESPIRATORY CARE
Clinical Competency Checklist
Remembraning Transcutaneous O₂/CO₂ Monitor (Tcom)

Student Name _____ Date _____ Attempt # _____

Rating Scale: **0 = Inappropriate, no, incorrect, undone, absent**
 1 = Needs additional study and practice
 2 = appropriate, yes, correct, done, present

<u>ITEM</u>	<u>RATING</u>
1. Obtain sensor remembrane kit for Tcom.	_____
2. Remove sensor preparator from package and use notch to lift old retainer ring from the Tcom sensor.	_____
3. Wipe the sensor surface with a tissue soaked with water. Dry the sensor and assure that no fibers remain from the tissue.	_____
(NOTE: Hold the sensor not the cable while cleaning to prevent any undue stress on the cable.)	
4. Lift preparator cover. Place 3 drops of electrolyte solution in the center of the retainer ring assembly inside the base.	_____
5. Insert sensor with surface pointing down towards base until slightly locked.	_____
6. Close preparator cover and apply pressure until new ring clicks into place.	_____
7. Remove prepared sensor from base and discard the preparator.	_____
8. Clean excess electrolyte from the side of the sensor.	_____
9. Place sensor in calibration chamber with sensor surface facing down. Sensor will automatically start calibration process.	_____

Total = _____ out of 16 % = _____ 70% proficiency required to pass

Instructor's Signature: _____

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

Student's Signature: _____