1. **Assessment 15%**
2. Patient identification & history

(referring indication, medications, etc.)

1. Medical terminology
2. ANS disorders
3. Contraindications to ANS testing
4. Anatomy and physiology
5. Allergies and sensitivities
6. Knowledge of HIPAA
7. **Setup 20%**
8. Preparation of equipment

(system warm-up, etc.)

1. Pretesting function of equipment components
2. Use of monitors (ECG, BP, Temperature, etc.)
3. Test-specific supplies
4. Skin preparation
5. Electrical safety
6. Infection prevention
7. Patient preparation

(explaining, positioning, draping, etc.)

1. **Patient Testing 55%**
2. Age/cognitive level specific instructions
3. Sudomotor

1. Quantitative Sudomotor Axon

2. Reflex Test (QSART)

3. Resting Sweat Output (RSO)

4. Thermoregulatory Sweat Test (TST)

1. Adrenergic

1. Head-up Tilt Test

2. Beat-to-beat Blood Pressure 3. Response to Valsalva Maneuver

1. Cardiovagal

1. Heart Rate Response to Deep Breathing

2. Valsalva Ratio

1. Factors affecting test data
2. Adjustment of recording strategies
3. Troubleshooting techniques
4. Adjustment of instrument parameters
5. Normal and abnormal responses to each test
6. Abnormal ECG rhythms
7. Management of emergencies
8. Artifacts (identification, monitoring, elimination)
9. Data anomalies
10. Documentation
11. Related MSDS/OSHA standards
12. Patient safety
13. Infection prevention
14. ABRET Code of Ethics
15. **Post-testing 10%**
16. Verifying data integrity
17. Data storage and back up
18. Preparing test data for interpretation
19. Cleaning of equipment and environment
20. Equipment maintenance

3/4/14