

Echo-Vascular Technician Skills Checklist

Instructions

- 1 - No Experience (Instruction only, no hands on experience.)
- 2 - Minimal Experience (Have experience but has performed procedure infrequently. Minimal assistance needed.)
- 3 - Experienced (Competent to perform the procedure, task, or skill independently.)
- 4 - Proficient (Able to demonstrate, perform the task or skill proficiently without any assistance.)

Technique	Experience
Use od Contrast Agents	① ② ③ ④
IV Insertion	① ② ③ ④
IV Maintenance	① ② ③ ④
Setup Errors	① ② ③ ④
Technical Artifact	① ② ③ ④
Echocardiography	Experience
M-Mode	① ② ③ ④
Color Flow	① ② ③ ④
Real Time	① ② ③ ④
Stress Echo	① ② ③ ④
Pediatric Echocardiogram	① ② ③ ④
Adult Echocardiogram	① ② ③ ④
Doppler	① ② ③ ④
Dobutamine Stress Echocardiogram	① ② ③ ④
TEE (Transesophageal Esopography)	① ② ③ ④
Vascular Procedures	Experience
M-Mode	① ② ③ ④
Color Flow	① ② ③ ④
Real Time	① ② ③ ④
Duplex	① ② ③ ④
Flow Studies	① ② ③ ④
Photoplethysmography	① ② ③ ④
Strain Gauge and Pneumoplethysmography	① ② ③ ④
Arterial Peripheral Upper Extremity	① ② ③ ④
Arterial Peripheral Lower Extremity	① ② ③ ④
Arterial Peripheral Stress/Pressure Testing	① ② ③ ④
Carotid Artery	① ② ③ ④
Vertebral Artery	① ② ③ ④
Subclavian Artery	① ② ③ ④
Venous Peripheral Upper Extremity	① ② ③ ④
Venous Peripheral Lower Extremity	① ② ③ ④

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General		Experience
Quality Control of Equipment		① ② ③ ④
Recognition of Malfunctions		① ② ③ ④
Transducer Selection		① ② ③ ④
Image Annotation		① ② ③ ④
Patient Variables		① ② ③ ④
Criteria for Diagnostic Quality		① ② ③ ④
Universal Precautions		① ② ③ ④
Disinfection and Cleaning		① ② ③ ④
Age Specific		Experience
Neo-Natal		① ② ③ ④
Pediatrics		① ② ③ ④
Adolescents		① ② ③ ④
Adults		① ② ③ ④
Geriatrics		① ② ③ ④
Certifications		Experience
RCS (Registered Cardiac Sonographer)		<input type="checkbox"/>
RVS (Registered Vascular Specialist)		<input type="checkbox"/>
RDCS (Registered Diagnostic Cardiac Sonographer)		<input type="checkbox"/>
RVT (Registered Vascular Technician)		<input type="checkbox"/>
JCAHO		Experience
JCAHO National Safety Goals		<input type="checkbox"/>
JCAHO Prohibited Abbreviations		<input type="checkbox"/>