



Ultrasonography / Echocardiography / Vascular Technology Self Assessment

Directions

Please circle a value for each question to provide us and the interested facilities with an assessment of your clinical experience. These values confirm your strengths within your specialty and assist the facility in the selection process of the healthcare professional.

Frequency		Experience	
1 Observed Only or Never Done		1 No Experience	
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Print Name

SS#

Date

Ultrasound	Frequency				Experience			
General Ultrasound:								
Aorta	1	2	3	4	1	2	3	4
Appendix	1	2	3	4	1	2	3	4
Billiary tract	1	2	3	4	1	2	3	4
Gall bladder	1	2	3	4	1	2	3	4
Liver	1	2	3	4	1	2	3	4
Lung biopsy	1	2	3	4	1	2	3	4
Pancreas	1	2	3	4	1	2	3	4
Paracentesis	1	2	3	4	1	2	3	4
Renal/cyst aspiration	1	2	3	4	1	2	3	4
Pelvic male	1	2	3	4	1	2	3	4
Spleen	1	2	3	4	1	2	3	4
Pelvic Transabdominal-Female								
Adnexa	1	2	3	4	1	2	3	4
Endometrial canal	1	2	3	4	1	2	3	4
Ovaries	1	2	3	4	1	2	3	4
Transvaginal	1	2	3	4	1	2	3	4
Uterus	1	2	3	4	1	2	3	4
Small Part/Specials:								
Biopsies	1	2	3	4	1	2	3	4
Breast/cyst aspiration	1	2	3	4	1	2	3	4
Prostate/transrectal probe	1	2	3	4	1	2	3	4
Superficial masses	1	2	3	4	1	2	3	4
Testicular/scrotum	1	2	3	4	1	2	3	4
Thyroid	1	2	3	4	1	2	3	4
Obstetrics & Gynecology: 1st Trimester								
Adnexa	1	2	3	4	1	2	3	4
Amniotic fluid (Abnormal)	1	2	3	4	1	2	3	4
Amniotic fluid (Normal)	1	2	3	4	1	2	3	4



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Ultrasound - cont.	Frequency				Experience			
Crown rump length 6-14 weeks	1	2	3	4	1	2	3	4
Fetal demise	1	2	3	4	1	2	3	4
Left Ventricular Outflow Tract (LVOT)	1	2	3	4	1	2	3	4
Right Ventricular Outflow Tract (RVOT)	1	2	3	4	1	2	3	4
Multiple pregnancy	1	2	3	4	1	2	3	4
Spine if visualized	1	2	3	4	1	2	3	4
Lower uterine segment	1	2	3	4	1	2	3	4
Nuchal translucency	1	2	3	4	1	2	3	4
Placenta previa	1	2	3	4	1	2	3	4
2nd Trimester:								
Cervical shortening	1	2	3	4	1	2	3	4
Insert into placenta & abdomen	1	2	3	4	1	2	3	4
3-Vessel cord/ratio/insertion	1	2	3	4	1	2	3	4
4-Chamber heart (Abnormal)	1	2	3	4	1	2	3	4
4-Chamber heart (Normal)	1	2	3	4	1	2	3	4
ABD/HC ratio	1	2	3	4	1	2	3	4
Abdominal circumference	1	2	3	4	1	2	3	4
Bladder	1	2	3	4	1	2	3	4
Cephalic index	1	2	3	4	1	2	3	4
Cerebral ventricles	1	2	3	4	1	2	3	4
Cerebellum	1	2	3	4	1	2	3	4
Cisterna magnum	1	2	3	4	1	2	3	4
Systema magnum	1	2	3	4	1	2	3	4
Diaphragm	1	2	3	4	1	2	3	4
Feet	1	2	3	4	1	2	3	4
Femur length	1	2	3	4	1	2	3	4
Gender	1	2	3	4	1	2	3	4
Hands	1	2	3	4	1	2	3	4
Head circumference	1	2	3	4	1	2	3	4
Intraorbital measurements	1	2	3	4	1	2	3	4
Interorbital measurements	1	2	3	4	1	2	3	4
Kidneys	1	2	3	4	1	2	3	4
Nose & lips	1	2	3	4	1	2	3	4
Nuchal fold	1	2	3	4	1	2	3	4
Placenta location	1	2	3	4	1	2	3	4
Stomach	1	2	3	4	1	2	3	4



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Ultrasound - cont.	Frequency				Experience			
3rd Trimester:								
Amniocentesis (If Applicable)	1	2	3	4	1	2	3	4
High risk	1	2	3	4	1	2	3	4
Neonatal heads	1	2	3	4	1	2	3	4
Transvaginal procedures	1	2	3	4	1	2	3	4
Cyst aspiration	1	2	3	4	1	2	3	4
Biopsy puncture	1	2	3	4	1	2	3	4
Liver/spleen	1	2	3	4	1	2	3	4
Aorta	1	2	3	4	1	2	3	4
Legs/arterial	1	2	3	4	1	2	3	4
Legs/venous	1	2	3	4	1	2	3	4
Renal arteries	1	2	3	4	1	2	3	4
OPG eye	1	2	3	4	1	2	3	4
Segmental pressures	1	2	3	4	1	2	3	4
Transcranial	1	2	3	4	1	2	3	4
Popliteal	1	2	3	4	1	2	3	4

Echocardiography	Frequency				Experience			
Echocardiography:								
2-dimensional	1	2	3	4	1	2	3	4
M-mode	1	2	3	4	1	2	3	4
PW doppler	1	2	3	4	1	2	3	4
CW doppler	1	2	3	4	1	2	3	4
Color doppler	1	2	3	4	1	2	3	4
Parasternal long axis view	1	2	3	4	1	2	3	4
Parasternal short axis view	1	2	3	4	1	2	3	4
Pedoff probe in apical	1	2	3	4	1	2	3	4
Pedoff probe in suprasternal	1	2	3	4	1	2	3	4
Pedoff probe in parasternal right	1	2	3	4	1	2	3	4
Right Ventricular Inflow Tract (RVIT)	1	2	3	4	1	2	3	4
Right Ventricular Outflow Tract (RVOT)	1	2	3	4	1	2	3	4
4-chamber view	1	2	3	4	1	2	3	4
2-chamber view	1	2	3	4	1	2	3	4
Subcostal view	1	2	3	4	1	2	3	4
Suprasternal View	1	2	3	4	1	2	3	4



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Echocardiography - cont.	Frequency				Experience			
	1	2	3	4	1	2	3	4
Cardiac anatomy	1	2	3	4	1	2	3	4
Assessment of endocardium	1	2	3	4	1	2	3	4
Simpson's rule	1	2	3	4	1	2	3	4
PISA	1	2	3	4	1	2	3	4
Diastolic dysfunction evaluation	1	2	3	4	1	2	3	4
Continuity equation	1	2	3	4	1	2	3	4
Special procedures:								
Bubble study	1	2	3	4	1	2	3	4
Transesophageal echocardiogram	1	2	3	4	1	2	3	4
Contrast study	1	2	3	4	1	2	3	4
Treadmill stress echo	1	2	3	4	1	2	3	4
Other Cardiology Testing:								
Holter monitors	1	2	3	4	1	2	3	4
EKG	1	2	3	4	1	2	3	4
General ultrasound	1	2	3	4	1	2	3	4
Doppler studies	1	2	3	4	1	2	3	4
Carotid	1	2	3	4	1	2	3	4
Venous (arm/leg)	1	2	3	4	1	2	3	4
Arterial (arm/leg)	1	2	3	4	1	2	3	4
Renal	1	2	3	4	1	2	3	4
Abdomen/pelvis	1	2	3	4	1	2	3	4
Gall bladder	1	2	3	4	1	2	3	4
Testicular	1	2	3	4	1	2	3	4
OB/GYN examinations	1	2	3	4	1	2	3	4
1st trimester	1	2	3	4	1	2	3	4
Transvaginal	1	2	3	4	1	2	3	4
Ultrasound assisted procedures	1	2	3	4	1	2	3	4
Biopsy	1	2	3	4	1	2	3	4
Aspiration	1	2	3	4	1	2	3	4
Drainage	1	2	3	4	1	2	3	4
Hysterosonography	1	2	3	4	1	2	3	4
Amniocentesis	1	2	3	4	1	2	3	4
Saline Infused Sonohysterography (SIS)	1	2	3	4	1	2	3	4



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Vascular	Frequency				Experience			
Duplex Scans:								
Abdominal aorta	1	2	3	4	1	2	3	4
Arterial grafts	1	2	3	4	1	2	3	4
Dialysis grafts	1	2	3	4	1	2	3	4
Extracranial arteries	1	2	3	4	1	2	3	4
Lower extremity arteries	1	2	3	4	1	2	3	4
Lower extremity veins	1	2	3	4	1	2	3	4
Mesenteric arteries	1	2	3	4	1	2	3	4
Penile imagina	1	2	3	4	1	2	3	4
Renal arteries/kidneys	1	2	3	4	1	2	3	4
Upper extremity arteries	1	2	3	4	1	2	3	4
Upper extremity veins	1	2	3	4	1	2	3	4
Diagnostic Abilities:								
Abdominal aorta/arteries	1	2	3	4	1	2	3	4
Bypass grafts-artificial	1	2	3	4	1	2	3	4
Bypass grafts-insitu	1	2	3	4	1	2	3	4
Common carotid-extracranial	1	2	3	4	1	2	3	4
Common carotid-intracranial	1	2	3	4	1	2	3	4
Dialysis grafts	1	2	3	4	1	2	3	4
Extremity arteries-upper	1	2	3	4	1	2	3	4
Extremity arteries-lower	1	2	3	4	1	2	3	4
Extremity veins-upper	1	2	3	4	1	2	3	4
Extremity veins-lower	1	2	3	4	1	2	3	4
Mapping-arterial	1	2	3	4	1	2	3	4
Mapping-vein	1	2	3	4	1	2	3	4
OPG eye	1	2	3	4	1	2	3	4
Penile exams	1	2	3	4	1	2	3	4
Renal exams	1	2	3	4	1	2	3	4
Stents	1	2	3	4	1	2	3	4
Indirect Tests:								
Continuous wave doppler: lower extremity	1	2	3	4	1	2	3	4
Continuous wave doppler: upper extremity	1	2	3	4	1	2	3	4
Continuous wave doppler: transcranial	1	2	3	4	1	2	3	4
Palmer arch	1	2	3	4	1	2	3	4
Penise	1	2	3	4	1	2	3	4
Plethysmography	1	2	3	4	1	2	3	4
Pulse volume recording	1	2	3	4	1	2	3	4
Segmental pressures-arterial/non-imaging	1	2	3	4	1	2	3	4



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Equipment	Frequency				Experience			
GE	1	2	3	4	1	2	3	4
HP	1	2	3	4	1	2	3	4
Philips	1	2	3	4	1	2	3	4
Siemens	1	2	3	4	1	2	3	4
Picker	1	2	3	4	1	2	3	4
Other	1	2	3	4	1	2	3	4
Computer Systems								
AGFA	1	2	3	4	1	2	3	4
Fuji	1	2	3	4	1	2	3	4
GE	1	2	3	4	1	2	3	4
Siemens	1	2	3	4	1	2	3	4

General Skills	Frequency				Experience			
Patients in restraints	1	2	3	4	1	2	3	4
Lifting/transfer devices	1	2	3	4	1	2	3	4
Cardiac arrest/CPR	1	2	3	4	1	2	3	4
Use of rapid response teams	1	2	3	4	1	2	3	4

National Patient Safety Goals	Frequency				Experience			
Accurate patient identification	1	2	3	4	1	2	3	4
Effective communication	1	2	3	4	1	2	3	4
Infection control	1	2	3	4	1	2	3	4
Universal precautions	1	2	3	4	1	2	3	4
Patients in isolation	1	2	3	4	1	2	3	4
Minimize risk for fall	1	2	3	4	1	2	3	4

Age Specific Competencies	Frequency				Experience			
Infant (birth to 1 year)	1	2	3	4	1	2	3	4
Toddler (ages 2-3 years)	1	2	3	4	1	2	3	4
Preschooler (ages 3-5 years)	1	2	3	4	1	2	3	4
Childhood (ages 6-12 years)	1	2	3	4	1	2	3	4
Adolescents (ages 13-21 years)	1	2	3	4	1	2	3	4
Young Adults (ages 22-39 years)	1	2	3	4	1	2	3	4
Adults (ages 40-64 years)	1	2	3	4	1	2	3	4
Older Adults (ages 65-79 years)	1	2	3	4	1	2	3	4
Elderly (ages 80+ years)	1	2	3	4	1	2	3	4



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Please list any Additional Skills:	
1.	2.
3.	4.
Additional training:	
1.	2.
3.	4.
Additional equipment:	
1.	2.
3.	4.

Fax to: 1-888-298-3146

The information on this and all preceding pages is true and correct.

Signature

Date