

Article title: Growth of Targeted Neonatal Echocardiography in Chinese Neonatal Intensive Care Units: Gaps in Practice and Training

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e Table. Parameters of TnEcho used to assess the hemodynamic status in neonates

	N	%
	N=79	
<i>LV systolic function:</i>		
Eye-balling	65	82.3
FS	39	49.4
EF	70	88.6
Strain	8	10.1
LVO	55	69.6
SVCf	18	22.8
None of the above	1	1.3
<i>LV diastolic function:</i>		
LA size	53	67.1
Mitral E/A ratio	57	72.2
PV D	21	26.6
Mitral e' and a'	15	19.0
None of the above	1	1.3
<i>RV function:</i>		
Eye-balling	61	77.2
TAPSE	40	50.6
RVO	45	57.0
FAC	23	29.1
Strain	7	8.9
None of the above	1	1.3
<i>Assist central line placement:</i>		
Always	15	19.0
Most often	28	35.4
Half the time	10	12.7
Infrequently	23	29.1
Never	3	3.8
<i>HsPDA assessment</i>		
DD	70	88.6
Transductal PWD	63	79.7
Transductal V _{max}	56	70.9
LVO	43	54.4
LA/Ao ratio	49	62.0

PV D	14	17.7
IVRT	9	11.4
AAo/Celiac PW	19	24.1
FS	17	21.5
Eyeballing of LV	22	27.8
None of the above	2	2.5

HRF assessment

TR	60	75.9
IVS shape	41	51.9
PAAT	29	36.7
TAPSE	29	36.7
RVO	32	40.5
FAC	15	19.0
Eyeballing of RV	37	46.8
PA notch	18	22.8
None of the above	6	7.6

N, Number; LV, Left ventricular; FS, Fractional shortening; EF, Ejection fraction; LVO, Left ventricular output; SVCf, Superior vena cava flow; LA, Left atrium; PV D, Pulmonary vein velocity in diastole; RV, Right ventricular; TAPSE, Tricuspid annular plane systolic excursion; RVO, Right ventricular output; FAC, Fractional area change; DD, Ductal diameter; PW, Pulse wave (doppler); LA/Ao ratio, left atrial-to-aortic root diameter ratio; IVRT, Isovolumic relaxation time; AAo, Abdominal aorta; HRF, Hypoxic respiratory failure; TR, Tricuspid regurgitation; IVS, Interventricular septum; PAAT, Pulmonary artery acceleration time; PA, Pulmonary artery