

**Supplementary Table 1: Cardiac Volumes and Dimensions (Non-Indexed)**

<b>Cardiac Morphometry</b>	<b>SGA (IQR)</b>	<b>AGA (IQR)</b>
<b>LEFT ATRIUM</b>		
Left atrial area (cm <sup>2</sup> )	15.5 (13.6-17.5)	16.2 (14.0-19.1)
Left atrial volume (mL)	40.0 (32.0-50.0)	43.0 (35.0-55.0)
<b>LEFT VENTRICLE</b>		
Sphericity Index	1.8 (1.7-1.9)	1.8 (1.7-1.9)
End-diastolic diameter (mm)	50.9 (47.9-54.5)	50.7 (47.4-54.9)
End-systolic diameter (mm)	35.5 (32.2-37.7)	35.0 (32.2-38.3)
Base to apex length (mm)	87.9 (82.7-91.9)	88.4 (83.3-94.1)
Basal diameter (mm)	48.6 (46.0-53.1)	49.5 (46.0-53.1)
Interventricular septum (mm)	6.8 (6.1-7.7)	7.0 (6.3-7.8)
Posterior wall (mm)	7.0 (6.3-7.5)	7.0 (6.4-7.8)
End-diastolic volume (mL)	116.0 (103.0-134.0)	116.0 (101.0-135.5)
End-systolic volume (mL)	47.0 (38.8- 53.0)	45.0 (39.0-55.0)
Mass (g)	124.5 (109.3-146.8)	128.0 (110.0-153.0)
<b>RIGHT ATRIUM</b>		
Right atrial area (cm <sup>2</sup> )	15.9 (14.0-18.3)	17.2 (14.8-19.7)
Right atrial volume (mL)	26.0 (19.0-33.0)	26.0 (19.0-36.0)
<b>RIGHT VENTRICLE</b>		
Sphericity Index	2.1 (2.0-2.4)	2.1 (2.0-2.4)
Base to apex length (mm)	74.3 (69.0-80.0)	75.2 (69.9-81.3)
Basal diameter (mm)	34.2 (31.3-37.5)	34.8 (31.6-38.6)
End-diastolic volume (mL)	41.0 (32.3-51.0)	43.0 (33.0-57.0)
End-systolic volume (mL)	18.0 (14.0-22.0)	17.0 (14.0-24.0)

AGA indicates appropriate birth weight for gestational age; SGA, small for gestational age. LV volumes calculated using Z derived method; RV volumes using Simpson Single-Plane 4 chamber; LV mass using short axis area-length method. All data shown as medians with interquartile ranges (IQR).

**Supplementary Table 2: Transthoracic Echocardiographic Indices Adjusted for Body Surface Area**

<b>TTE Characteristic Indexed to BSA</b>	<b>SGA (IQR)</b>	<b>AGA (IQR)</b>
LAA (cm <sup>2</sup> /m <sup>2</sup> )	8.3 (7.3-9.6)	8.5 (7.4-9.6)
LA volume (mL/m <sup>2</sup> )	21.7 (17.7-27.0)	22.8 (18.2-27.4)
RAA (cm <sup>2</sup> /m <sup>2</sup> )	8.7 (7.8-9.8)	8.9 (7.9-10.0)
RA volume (mL/m <sup>2</sup> )	13.7 (10.8-17.7)	13.7 (10.5-17.7)
LV End-diastolic diameter (mm/m <sup>2</sup> )	28.0 (26.0-29.9)	26.8 (25.2-28.8)
LV End-systolic diameter (mm/m <sup>2</sup> )	19.3 (17.1-20.7)	18.4 (16.8-19.9)
LV base to apex length (mm/m <sup>2</sup> )	46.8 (44.5-50.4)	45.9 (43.2-48.7)
LV basal diameter (mm/m <sup>2</sup> )	26.7 (24.7-29.0)	25.6 (24.0-27.4)
LV End-systolic volume (mL/m <sup>2</sup> )	24.8 (20.9-28.5)	24.0 (20.7-27.7)
LV End-diastolic volume (mL/m <sup>2</sup> )	63.7 (57.5-69.8)	60.6 (54.0-68.7)
LV mass (g/m <sup>2</sup> )	67.7 (61.4-76.5)	67.0 (59.3-76.0)
LV Stroke volume (mL/m <sup>2</sup> )	40.1 (34.1-44.8)	39.1 (34.1-45.0)
RV Base to apex (mm/m <sup>2</sup> )	39.8 (37.0-43.1)	39.1 (36.6-41.9)
RV Basal diameter (mm/m <sup>2</sup> )	18.6 (16.8-20.6)	18.2 (16.5-20.0)
RV End-systolic volume (mL/m <sup>2</sup> )	9.7 (8.0-12.0)	9.0 (7.4-11.8)
RV End-diastolic volume (mL/m <sup>2</sup> )	22.2 (18.5-27.9)	22.7 (18.1-28.2)

AGA indicates appropriate birth weight for gestational age; SGA, small for gestational age; BSA, Body Surface Area. All data shown as medians with interquartile ranges (IQR).

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**Supplementary Table 3: Ventricular Systolic and Diastolic Function (Non-Indexed)**

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<b>Cardiac Function</b>	<b>SGA (IQR)</b>	<b>AGA (IQR)</b>
<b>SYSTOLIC FUNCTION</b>		
Heart Rate (bpm)	62.5 (55.0-70.0)	62.0 (55.0-67.0)
MV S' lateral (cm/sec)	13.0 (11.0-15.6)	13.4 (11.5-16.0)
LV Stroke volume (mL)	74.0 (62.0-85.8)	76.0 (63.0-90.0)
LV Ejection Fraction (Simpson's)	57.9 (55.5-59.4)	58.2 (56.1-60.5)
Cardiac Output (L/min)	4.6 (4.0-5.6)	4.8 (4.0-5.7)
LV Fractional Area Change (%)	42.0 (41.0-44.0)	43.0 (41.0-45.0)
RV Fractional Area Change (%)	42.4 (37.4-46.9)	44.2 (38.3-49.1)
<b>DIASTOLIC FUNCTION</b>		
MV E wave (m/sec)	0.8 (0.7-0.9)	0.8 (0.7-0.9)
MV A wave (m/sec)	0.5 (0.4-0.6)	0.5 (0.4-0.6)
MV E' medial (cm/sec)	14.1 (12.4-15.9)	14.5 (12.7-16.1)
MV E' lateral (cm/sec)	18.3 (15.8-20.1)	18.1 (15.7-20.3)
MV E/E'	4.3 (3.6-4.9)	4.2 (3.6-4.9)
MV deceleration time (sec)	210.5 (187.0-236.5)	218.0 (190.5-240.0)

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AGA indicates appropriate birth weight for gestational age; SGA, small for gestational age; MV, mitral valve. All data shown as medians with interquartile ranges (IQR).