

ERRATUM

Erratum for Koestenberger, et al. "Reference values and calculation of z-scores of echocardiographic measurements of the normal pediatric right ventricle" *Am J Cardiol* 2014;114:1590–1598



As thankfully noted by Dan Dyar (<http://www.parameterz.com>) this paper has an error in the Table 2.

Unfortunately a mistake occurred to the authors during the final layout step in the Table 2. When finalizing this Table obviously the last column (RVESa z-scores) was incidentally deleted and the column next to the last was named "RVESa z-score". The proper heading of the last column in the original manuscript should be "RVESL z-score/male" and the heading of the

columns next to the last should be "RVESL z-score/female". Furthermore an additional column should be added (RVESa z-scores).

The corrected Table 2 can now found uploaded with this erratum. The authors thank Dan Dyar for his relevant hint and apologize for this error.

<http://dx.doi.org/10.1016/j.amjcard.2015.10.023>

Table 2

Age related z-scores for RVEDb-d, RVEDm-d, RVEDL, RVESL, RVEDa, and RVESa are shown

		RVEDb-d			RVEDm-d			RVEDL			RVEDa			RVESL z-score						RVESa		
		z-score			z-score			z-score			z-score			female			male			z-score		
		-2	0	2	-2	0	2	-2	0	2	-2	0	2	-2	0	2	-2	0	2	-2	0	2
month	1	1.0	1.4	2.0	0.9	1.2	1.7	1.2	2.3	3.3	1.0	2.6	4.9	1.3	1.7	2.4	1.3	1.8	2.5	0.9	1.7	3.1
	2	1.0	1.4	2.0	0.9	1.3	1.8	1.4	2.4	3.5	1.2	2.9	5.4	1.3	1.8	2.5	1.3	1.8	2.6	1.0	1.8	3.3
	3	1.1	1.5	2.1	0.9	1.3	1.9	1.5	2.5	3.6	1.4	3.2	5.7	1.3	1.9	2.6	1.4	1.9	2.6	1.0	1.9	3.5
	4-6	1.1	1.5	2.2	1.0	1.4	1.9	1.6	2.7	3.8	1.6	3.6	6.3	1.4	1.9	2.7	1.4	2.0	2.7	1.1	2.1	3.8
	7-12	1.2	1.6	2.3	1.0	1.4	2.0	1.9	3.0	4.1	2.1	4.3	7.3	1.5	2.1	2.8	1.5	2.1	2.9	1.3	2.3	4.3
year	2	1.3	1.8	2.5	1.1	1.6	2.2	2.3	3.4	4.5	2.8	5.4	8.8	1.7	2.3	3.1	1.7	2.3	3.2	1.6	2.8	5.0
	3	1.4	2.0	2.7	1.2	1.7	2.4	2.6	3.8	4.9	3.7	6.6	10.4	1.8	2.5	3.4	1.9	2.6	3.6	1.9	3.4	6.0
	4	1.5	2.1	2.9	1.3	1.9	2.6	2.9	4.1	5.3	4.5	7.7	11.8	2.0	2.7	3.7	2.1	2.8	3.8	2.2	3.9	6.9
	5	1.6	2.2	3.1	1.4	2.0	2.8	3.2	4.4	5.6	5.2	8.7	13.1	2.1	2.9	4.0	2.2	3.0	4.1	2.5	4.4	7.7
	6	1.7	2.4	3.3	1.5	2.1	2.9	3.4	4.6	5.8	5.9	9.7	14.3	2.3	3.1	4.2	2.4	3.2	4.4	2.8	4.9	8.6
	7	1.8	2.5	3.4	1.6	2.2	3.0	3.6	4.8	6.1	6.6	10.6	15.5	2.4	3.3	4.4	2.5	3.4	4.6	3.2	5.5	9.5
	8	1.9	2.6	3.6	1.7	2.3	3.2	3.8	5.0	6.3	7.2	11.4	16.6	2.5	3.4	4.7	2.7	3.6	4.8	3.5	6.0	10.3
	9	2.0	2.7	3.7	1.7	2.4	3.3	4.0	5.2	6.5	7.9	12.3	17.7	2.6	3.6	4.9	2.8	3.8	5.1	3.8	6.6	11.2
	10	2.1	2.8	3.9	1.8	2.5	3.5	4.1	5.4	6.7	8.5	13.1	18.8	2.8	3.8	5.1	2.9	3.9	5.3	4.2	7.2	12.2
	11	2.1	2.9	4.0	1.9	2.6	3.6	4.3	5.6	6.9	9.1	13.9	19.8	2.9	3.9	5.3	3.1	4.1	5.5	4.6	7.7	13.1
	12	2.2	3.1	4.2	2.0	2.7	3.7	4.5	5.8	7.1	9.7	14.7	20.8	3.0	4.1	5.5	3.2	4.3	5.8	5.0	8.4	14.1
	13	2.3	3.2	4.3	2.1	2.8	3.9	4.6	5.9	7.2	10.4	15.5	21.8	3.1	4.2	5.8	3.4	4.5	6.0	5.4	9.0	15.1
	14	2.4	3.3	4.5	2.1	2.9	4.0	4.7	6.1	7.4	11.0	16.3	22.7	3.2	4.4	6.0	3.5	4.6	6.2	5.8	9.6	16.1
	15	2.5	3.4	4.6	2.2	3.0	4.1	4.9	6.2	7.6	11.6	17.1	23.7	3.4	4.6	6.2	3.6	4.8	6.4	6.2	10.3	17.2
	16	2.6	3.5	4.8	2.3	3.1	4.2	5.0	6.4	7.7	12.1	17.8	24.6	3.5	4.7	6.4	3.8	5.0	6.7	6.6	11.0	18.2
	17	2.7	3.6	4.9	2.4	3.2	4.4	5.1	6.5	7.9	12.7	18.6	25.5	3.6	4.9	6.6	3.9	5.2	6.9	7.1	11.7	19.3
	18	2.7	3.7	5.1	2.4	3.3	4.5	5.3	6.6	8.0	13.3	19.3	26.4	3.7	5.0	6.8	4.1	5.4	7.1	7.6	12.4	20.5

The values in the table are shown as follows: For each age group the estimated mean and ± 2 z-scores according to the regression analysis of the RV parameters EDb-d, EDM-d, EDL, ESL, EDa, and ESa are shown. The range ± 2 z-scores represent the expectable normal intervals of deviation for a certainty level of 95%.

EDa = end-diastolic area; EDb-d = end-diastolic basal diameter; EDL = end-diastolic length; EDM-d = end-diastolic mid-cavity diameter; ESa = end-systolic area; ESL = end-systolic length.