

Table 12. CMR metrics in women of Black ethnicity using papillary segmentation, indexed by height

Variable	40- 49	50- 59	60- 69	70+
N (min – max)	(10)	(93 - 96)	(62 - 67)	(16 - 18)
Left ventricle				
LVEDV (ml)		132 [87, 177]	123 [78, 168]	115 [69, 160]
LVEDVi (ml/m)		81 [56, 105]	77 [52, 101]	73 [48, 97]
LVESV (ml)	54 [31, 78]	50 [26, 73]	45 [22, 68]	40 [17, 63]
LVESVi (ml/m)	33 [19, 46]	30 [17, 44]	28 [14, 41]	25 [12, 39]
LVSV (ml/m)		82 [52, 112]	78 [48, 108]	75 [44, 105]
LVSVi (ml/m)		50 [33, 67]	48 [31, 66]	47 [30, 64]
LVCO (l/min)	5 [3, 8]	5 [3, 8]	5 [3, 7]	5 [3, 7]
LVEF (%)	62 [50, 73]	63 [51, 74]	64 [52, 75]	65 [53, 76]
LVM diast (g)	84 [54, 114]	84 [55, 114]	85 [55, 114]	85 [55, 115]
LVMi diast (g)	51 [33, 68]	52 [34, 69]	53 [35, 70]	53 [36, 71]
LVM syst (g)	85 [53, 117]	86 [54, 117]	86 [55, 118]	87 [55, 119]
LVMi syst (g/m)	51 [32, 70]	52 [34, 71]	54 [35, 72]	55 [36, 74]
Right ventricle				
RVEDV (ml)	147 [94, 200]	140 [88, 192]	133 [80, 185]	125 [73, 178]
RVEDVi (ml/m)		85 [56, 113]	82 [54, 111]	80 [51, 108]
RVESV (ml)	58 [30, 85]	54 [27, 81]	51 [24, 78]	48 [21, 75]
RVESVi (ml/m)	35 [19, 50]	33 [17, 49]	32 [16, 47]	30 [14, 46]
RVSV (ml)	89 [56, 122]	86 [53, 118]	82 [49, 115]	78 [45, 111]
RVSVi (ml/m)	54 [35, 72]	52 [34, 71]	51 [32, 69]	49 [30, 68]
RVCO (l/min)	6 [3, 8]	5 [3, 8]	5 [3, 8]	5 [3, 8]
RVEF (%)	61 [50, 72]	61 [50, 73]	62 [51, 73]	62 [51, 73]
Left atrium				
LAESV (ml)	71 [38, 104]	66 [33, 99]	62 [29, 95]	57 [24, 91]
LAESVi (ml/m)	43 [23, 63]	40 [21, 60]	38 [19, 58]	36 [16, 56]
LA max (ml)	74 [40, 107]	69 [36, 102]	65 [32, 98]	60 [27, 94]
LA max i (ml/m)	44 [25, 64]	42 [23, 62]	40 [21, 60]	38 [18, 58]
LAEF (%)	67 [53, 80]	65 [52, 78]	63 [50, 76]	61 [48, 75]
Right atrium				
RAESV (ml)	73 [36, 109]	70 [34, 106]	67 [31, 103]	64 [27, 100]
RAESVi (ml/m)	44 [22, 65]	42 [21, 64]	41 [20, 62]	40 [19, 62]
RA max (ml)	75 [37, 114]	73 [35, 111]	70 [32, 109]	68 [29, 107]
RA max i (ml/m)	46 [24, 67]	44 [23, 66]	43 [21, 65]	42 [20, 64]
RAEF (%)	47 [30, 65]	48 [31, 66]	50 [32, 67]	51 [34, 69]