

**Table 19. CMR metrics in women of South Asian ethnicity using anatomical segmentation, indexed by body surface area**

<b>Variable</b>	<b>40- 49</b>	<b>50- 59</b>	<b>60- 69</b>	<b>70+</b>
N (min – max)	(10)	(81 - 84)	(61 - 64)	(28 - 31)
<b>Left ventricle</b>				
LVEDV (ml)	105 [73, 138]	101 [68, 133]	96 [64, 128]	92 [59, 124]
LVEDVi (ml/m <sup>2</sup> )	61 [45, 77]	59 [43, 75]	57 [41, 73]	55 [39, 71]
LVESV (ml)	34 [18, 49]	31 [16, 46]	28 [13, 43]	25 [10, 40]
LVESVi (ml/m <sup>2</sup> )	20 [11, 28]	18 [10, 27]	17 [8, 25]	15 [7, 24]
LVSV (ml)	72 [49, 95]	70 [47, 92]	67 [45, 90]	65 [42, 88]
LVSVi (ml/m <sup>2</sup> )	41 [29, 54]	41 [29, 53]	40 [28, 52]	40 [28, 52]
LVCO (l/min)	5 [3, 6]	4 [3, 6]	4 [3, 6]	4 [2, 6]
LVEF (%)	68 [56, 79]	69 [58, 81]	71 [60, 82]	73 [61, 84]
LVM diast (g)	76 [50, 102]	75 [49, 101]	75 [49, 101]	75 [48, 101]
LVMi diast (g/m <sup>2</sup> )	44 [33, 55]	44 [33, 55]	44 [33, 56]	45 [34, 56]
LVM syst (g)	74 [47, 101]	74 [47, 101]	73 [46, 100]	73 [46, 100]
LVMi syst (g/m <sup>2</sup> )	43 [31, 55]	43 [31, 55]	43 [31, 55]	44 [32, 56]
<b>Right ventricle</b>				
RVEDV (ml)	113 [76, 150]	111 [74, 147]	108 [72, 145]	106 [69, 143]
RVEDVi (ml/m <sup>2</sup> )	65 [46, 84]	65 [46, 84]	65 [46, 84]	65 [46, 84]
RVESV (ml)	44 [25, 63]	43 [24, 61]	41 [22, 60]	39 [20, 58]
RVESVi (ml/m <sup>2</sup> )	25 [15, 35]	25 [15, 35]	24 [14, 34]	24 [14, 34]
RVSV (ml)	69 [44, 93]	68 [44, 92]	68 [43, 92]	67 [43, 91]
RVSVi (ml/m <sup>2</sup> )	40 [27, 52]	40 [27, 53]	40 [28, 53]	41 [28, 54]
RVCO (l/min)	4 [3, 6]	4 [3, 6]	4 [3, 6]	4 [3, 6]
RVEF (%)	61 [51, 71]	62 [51, 72]	62 [52, 73]	63 [53, 74]
<b>Left atrium</b>				
LAESV (ml)	56 [31, 81]	55 [30, 80]	54 [29, 79]	53 [28, 78]
LAESVi (ml/m <sup>2</sup> )	33 [19, 46]	32 [19, 45]	32 [19, 45]	32 [18, 45]
LA max (ml)	59 [33, 84]	58 [32, 83]	56 [31, 82]	55 [30, 80]
LA max i (ml/m <sup>2</sup> )	34 [20, 48]	34 [20, 48]	34 [20, 47]	33 [19, 47]
LAEF (%)	69 [53, 85]	67 [50, 83]	64 [48, 80]	62 [45, 78]
<b>Right atrium</b>				
RAESV (ml)	59 [30, 89]	58 [29, 87]	57 [28, 86]	55 [26, 84]
RAESVi (ml/m <sup>2</sup> )	34 [16, 52]	34 [16, 52]	34 [16, 52]	34 [16, 52]
RA max (ml)	61 [31, 92]	60 [30, 90]	59 [29, 90]	59 [28, 89]
RA max i (ml/m <sup>2</sup> )	35 [17, 53]	35 [18, 53]	36 [18, 53]	36 [18, 54]
RAEF (%)	50 [33, 67]	52 [35, 69]	54 [37, 71]	56 [39, 73]