

**Table 50. CMR metrics in men of South Asian ethnicity using anatomical segmentation, indexed by height**

<b>Variable</b>	<b>40- 49</b>	<b>50- 59</b>	<b>60- 69</b>	<b>70+</b>
N (min – max)	(19 - 21)	(131 - 134)	(117 - 122)	(40 - 43)
<b>Left ventricle</b>				
LVEDV (ml)	132 [90, 175]	125 [83, 167]	118 [76, 160]	111 [69, 154]
LVEDVi (ml/m)	76 [53, 100]	73 [50, 96]	69 [46, 93]	66 [43, 89]
LVESV (ml)	45 [23, 67]	41 [20, 63]	38 [16, 59]	34 [12, 56]
LVESVi (ml/m)	26 [14, 38]	24 [12, 36]	22 [10, 34]	20 [8, 32]
LVSV (ml/m)	88 [58, 117]	84 [55, 113]	80 [51, 109]	76 [47, 106]
LVSVi (ml/m)	51 [34, 67]	49 [32, 65]	47 [31, 63]	45 [29, 62]
LVCO (l/min)	5 [3, 8]	5 [3, 7]	5 [3, 7]	5 [3, 7]
LVEF (%)	66 [55, 78]	67 [56, 79]	68 [57, 80]	69 [57, 81]
LVM diast (g)	108 [71, 145]	104 [68, 141]	101 [64, 137]	97 [60, 134]
LVMi diast (g)	62 [42, 82]	61 [40, 81]	59 [39, 79]	58 [37, 78]
LVM syst (g)	109 [71, 147]	104 [67, 142]	99 [61, 136]	94 [56, 132]
LVMi syst (g/m)	63 [42, 84]	60 [40, 81]	58 [37, 79]	56 [35, 77]
<b>Right ventricle</b>				
RVEDV (ml)	154 [103, 206]	146 [95, 198]	139 [87, 190]	131 [79, 182]
RVEDVi (ml/m)	89 [61, 117]	85 [57, 113]	81 [53, 109]	77 [49, 105]
RVESV (ml)	67 [40, 94]	62 [36, 89]	58 [31, 85]	54 [27, 80]
RVESVi (ml/m)	38 [23, 53]	36 [21, 51]	34 [19, 49]	32 [17, 47]
RVSV (ml)	88 [56, 121]	84 [52, 117]	80 [48, 113]	76 [43, 109]
RVSVi (ml/m)	51 [33, 69]	49 [31, 67]	47 [29, 65]	45 [27, 63]
RVCO (l/min)	5 [3, 8]	5 [3, 7]	5 [3, 7]	5 [3, 7]
RVEF (%)	57 [46, 68]	58 [47, 68]	58 [47, 69]	59 [48, 70]
<b>Left atrium</b>				
LAESV (ml)	61 [28, 95]	60 [27, 94]	59 [26, 93]	58 [25, 92]
LAESVi (ml/m)	35 [16, 54]	35 [16, 54]	35 [16, 54]	34 [16, 53]
LA max (ml)	64 [31, 98]	64 [30, 97]	63 [29, 97]	62 [29, 96]
LA max i (ml/m)	37 [18, 55]	37 [18, 55]	37 [18, 55]	37 [18, 55]
LAEF (%)	70 [54, 85]	67 [52, 83]	65 [49, 80]	62 [47, 78]
<b>Right atrium</b>				
RAESV (ml)	75 [33, 116]	72 [31, 114]	70 [29, 111]	68 [27, 109]
RAESVi (ml/m)	43 [20, 66]	42 [19, 65]	41 [18, 64]	40 [17, 63]
RA max (ml)	76 [35, 117]	75 [34, 116]	73 [33, 114]	72 [31, 113]
RA max i (ml/m)	44 [21, 67]	43 [21, 66]	43 [20, 66]	42 [19, 65]
RAEF (%)	48 [31, 65]	50 [33, 67]	52 [35, 69]	54 [36, 71]