

**Table 48. CMR metrics in men of South Asian ethnicity using papillary 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)	144 [98, 189]	136 [91, 182]	129 [83, 175]	122 [76, 168]
LVEDVi (ml/m)	83 [57, 108]	79 [54, 104]	76 [50, 101]	72 [47, 97]
LVESV (ml)	55 [31, 80]	51 [27, 76]	47 [22, 72]	43 [18, 67]
LVESVi (ml/m)	32 [18, 46]	30 [16, 43]	27 [14, 41]	25 [12, 39]
LVSV (ml/m)	89 [57, 120]	85 [54, 116]	82 [51, 113]	78 [47, 109]
LVSVi (ml/m)	51 [34, 68]	49 [32, 67]	48 [31, 65]	46 [29, 64]
LVCO (l/min)	5 [3, 8]	5 [3, 8]	5 [3, 7]	5 [3, 7]
LVEF (%)	62 [51, 73]	63 [52, 74]	64 [52, 75]	64 [53, 76]
LVM diast (g)	96 [64, 129]	93 [61, 125]	89 [57, 121]	86 [53, 118]
LVMi diast (g)	55 [38, 73]	54 [36, 71]	52 [35, 70]	51 [33, 68]
LVM syst (g)	98 [64, 133]	93 [59, 128]	88 [54, 123]	84 [49, 118]
LVMi syst (g/m)	56 [37, 75]	54 [35, 73]	52 [33, 70]	49 [30, 68]
<b>Right ventricle</b>				
RVEDV (ml)	153 [101, 205]	146 [94, 197]	138 [87, 190]	131 [79, 183]
RVEDVi (ml/m)	88 [60, 117]	85 [56, 113]	81 [53, 110]	78 [49, 106]
RVESV (ml)	64 [38, 91]	60 [34, 86]	56 [30, 82]	52 [25, 78]
RVESVi (ml/m)	37 [22, 52]	35 [20, 50]	33 [18, 48]	31 [16, 46]
RVSV (ml)	89 [56, 122]	86 [53, 118]	82 [49, 115]	79 [46, 111]
RVSVi (ml/m)	51 [33, 69]	50 [32, 68]	48 [30, 66]	47 [28, 65]
RVCO (l/min)	5 [3, 8]	5 [3, 8]	5 [3, 7]	5 [3, 7]
RVEF (%)	59 [48, 69]	59 [48, 70]	60 [49, 70]	60 [49, 71]
<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]