

**Table 16. CMR metrics in women of South Asian ethnicity using smooth 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)	(10)	(81 - 84)	(61 - 64)	(28 - 31)
<b>Left ventricle</b>				
LVEDV (ml)	115 [80, 151]	111 [75, 146]	106 [71, 142]	102 [66, 137]
LVEDVi (ml/m)	72 [51, 92]	69 [49, 90]	67 [47, 87]	65 [45, 85]
LVESV (ml)	43 [25, 60]	40 [23, 57]	38 [20, 55]	35 [18, 53]
LVESVi (ml/m)	26 [16, 37]	25 [15, 36]	24 [13, 34]	22 [12, 33]
LVSV (ml/m)	73 [49, 97]	70 [47, 94]	68 [44, 91]	65 [41, 89]
LVSVi (ml/m)	45 [31, 60]	44 [30, 58]	43 [29, 57]	42 [28, 56]
LVCO (l/min)	5 [3, 7]	5 [3, 6]	4 [3, 6]	4 [2, 6]
LVEF (%)	63 [52, 74]	64 [53, 75]	64 [53, 76]	65 [54, 76]
LVM diast (g)	64 [42, 87]	64 [42, 86]	64 [42, 86]	64 [42, 86]
LVMi diast (g)	40 [28, 53]	40 [28, 53]	41 [28, 53]	41 [28, 53]
LVM syst (g)	64 [40, 87]	63 [39, 86]	62 [39, 86]	61 [38, 85]
LVMi syst (g/m)	39 [25, 54]	39 [25, 54]	39 [25, 54]	39 [25, 54]
<b>Right ventricle</b>				
RVEDV (ml)	113 [75, 150]	111 [74, 148]	109 [72, 146]	108 [70, 145]
RVEDVi (ml/m)	70 [48, 92]	70 [48, 92]	69 [47, 91]	69 [47, 91]
RVESV (ml)	43 [24, 62]	41 [23, 60]	40 [21, 59]	39 [20, 57]
RVESVi (ml/m)	27 [15, 38]	26 [15, 37]	25 [14, 37]	25 [13, 36]
RVSV (ml)	70 [45, 95]	70 [45, 94]	69 [45, 94]	69 [44, 94]
RVSVi (ml/m)	43 [28, 58]	44 [29, 58]	44 [29, 59]	44 [29, 59]
RVCO (l/min)	5 [3, 6]	4 [3, 6]	4 [3, 6]	4 [3, 6]
RVEF (%)	62 [52, 72]	63 [53, 73]	64 [53, 74]	64 [54, 74]
<b>Left atrium</b>				
LAESV (ml)	56 [31, 81]	55 [30, 80]	54 [29, 79]	53 [28, 78]
LAESVi (ml/m)	35 [20, 50]	34 [19, 50]	34 [19, 49]	33 [18, 49]
LA max (ml)	59 [33, 84]	58 [32, 83]	56 [31, 82]	55 [30, 80]
LA max i (ml/m)	37 [21, 52]	36 [20, 52]	36 [20, 51]	35 [19, 51]
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)	37 [19, 55]	36 [19, 54]	36 [18, 54]	35 [18, 53]
RA max (ml)	61 [31, 92]	60 [30, 90]	59 [29, 90]	59 [28, 89]
RA max i (ml/m)	38 [20, 56]	38 [20, 55]	38 [20, 55]	37 [19, 55]
RAEF (%)	50 [33, 67]	52 [35, 69]	54 [37, 71]	56 [39, 73]