

**Table 20. CMR metrics in women 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)          | (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)          | 65 [46, 84]   | 63 [44, 82]   | 61 [42, 80]   | 59 [40, 78]   |
| LVESV (ml)             | 34 [18, 49]   | 31 [16, 46]   | 28 [13, 43]   | 25 [10, 40]   |
| LVESVi (ml/m)          | 21 [12, 30]   | 19 [10, 28]   | 18 [8, 27]    | 16 [7, 25]    |
| LVSV (ml/m)            | 72 [49, 95]   | 70 [47, 92]   | 67 [45, 90]   | 65 [42, 88]   |
| LVSVi (ml/m)           | 44 [31, 58]   | 44 [30, 57]   | 43 [29, 56]   | 42 [28, 56]   |
| 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)         | 47 [32, 63]   | 47 [32, 62]   | 47 [32, 62]   | 47 [32, 62]   |
| LVM syst (g)           | 74 [47, 101]  | 74 [47, 101]  | 73 [46, 100]  | 73 [46, 100]  |
| LVMi syst (g/m)        | 46 [30, 62]   | 46 [30, 62]   | 47 [30, 63]   | 47 [31, 63]   |
| <b>Right ventricle</b> |               |               |               |               |
| RVEDV (ml)             | 113 [76, 150] | 111 [74, 147] | 108 [72, 145] | 106 [69, 143] |
| RVEDVi (ml/m)          | 70 [48, 92]   | 69 [48, 91]   | 69 [47, 90]   | 68 [46, 90]   |
| RVESV (ml)             | 44 [25, 63]   | 43 [24, 61]   | 41 [22, 60]   | 39 [20, 58]   |
| RVESVi (ml/m)          | 27 [16, 39]   | 27 [15, 38]   | 26 [15, 37]   | 25 [14, 36]   |
| RVSV (ml)              | 69 [44, 93]   | 68 [44, 92]   | 68 [43, 92]   | 67 [43, 91]   |
| RVSVi (ml/m)           | 43 [28, 57]   | 43 [28, 57]   | 43 [28, 57]   | 43 [28, 58]   |
| 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)          | 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]   |