

**Table 40. CMR metrics in men of Black ethnicity using smooth segmentation, indexed by height**

<b>Variable</b>	<b>50- 59</b>	<b>60- 69</b>	<b>70+</b>
N (min – max)	(72 - 78)	(46 - 48)	(13 - 14)
<b>Left ventricle</b>			
LVEDV (ml)	167 [104, 229]	155 [93, 218]	144 [81, 207]
LVEDVi (ml/m)	94 [61, 128]	89 [55, 122]	83 [49, 117]
LVESV (ml)	68 [30, 106]	63 [26, 101]	59 [21, 97]
LVESVi (ml/m)	38 [18, 59]	36 [15, 57]	34 [13, 55]
LVSV (ml/m)	96 [58, 135]	91 [53, 130]	86 [47, 125]
LVSVi (ml/m)	55 [35, 74]	52 [33, 72]	50 [30, 69]
LVCO (l/min)	6 [3, 9]	6 [3, 8]	5 [3, 8]
LVEF (%)	59 [46, 72]	60 [47, 73]	60 [47, 73]
LVM diast (g)	112 [74, 150]	106 [69, 144]	101 [63, 139]
LVMi diast (g)	63 [43, 84]	61 [40, 81]	58 [37, 79]
LVM syst (g)	112 [72, 151]	106 [67, 145]	101 [61, 140]
LVMi syst (g/m)	63 [42, 85]	61 [39, 82]	58 [36, 79]
<b>Right ventricle</b>			
RVEDV (ml)	174 [114, 235]	166 [106, 226]	158 [96, 219]
RVEDVi (ml/m)	99 [67, 130]	95 [63, 126]	91 [59, 122]
RVESV (ml)	73 [41, 106]	68 [35, 100]	62 [29, 95]
RVESVi (ml/m)	42 [24, 60]	39 [21, 57]	36 [17, 54]
RVSV (ml)	100 [63, 137]	98 [60, 135]	95 [57, 133]
RVSVi (ml/m)	57 [37, 77]	56 [35, 76]	55 [34, 76]
RVCO (l/min)	6 [4, 9]	6 [3, 9]	6 [3, 9]
RVEF (%)	58 [46, 69]	59 [48, 71]	61 [49, 73]
<b>Left atrium</b>			
LAESV (ml)	67 [27, 108]	65 [24, 105]	62 [21, 103]
LAESVi (ml/m)	38 [15, 61]	37 [14, 60]	36 [12, 59]
LA max (ml)	72 [31, 113]	69 [28, 110]	66 [24, 107]
LA max i (ml/m)	41 [18, 64]	39 [16, 63]	38 [14, 61]
LAEF (%)	64 [50, 78]	64 [50, 78]	64 [50, 79]
<b>Right atrium</b>			
RAESV (ml)	87 [43, 131]	87 [43, 132]	87 [42, 132]
RAESVi (ml/m)	50 [25, 74]	50 [25, 74]	50 [25, 75]
RA max (ml)	90 [45, 136]	91 [46, 137]	93 [46, 139]
RA max i (ml/m)	51 [26, 77]	52 [27, 78]	53 [28, 79]
RAEF (%)	47 [31, 63]	46 [30, 62]	46 [30, 62]