

**Table 1.** Profile and characteristics of the patients included in the study.

	<b>All</b>	<b>MR or plasty</b>	<b>VR</b>	<b>CHDC (4)</b>
	<b>(n=100)</b>	<b>(n=61)</b>	<b>(35)</b>	
<b>Age years)</b>	59,2 ± 12,3	62,2 ± 9,4	56,6 ± 12	30,5 ± 5,7
<b>Weight (Kg)</b>	70 ± 13	72 ± 11	66 ± 15	68 ± 9,7
<b>Height (cm)</b>	1,60 ± 0,07	1,60 ± 0,07	1,60 ± 0,08	1,58 ± 0,03
<b>BMI (Kg / m2)</b>	27 ± 4,2	27 ± 3,8	25 ± 4,9	27 ± 3,1
<b>SBPi (mmHg)</b>	121 ± 14	125 ± 14	116 ± 14	117 ± 9,5
<b>DBPi (mmHg)</b>	77 ± 9	79 ± 9,3	74 ± 8	75 ± 5,7
<b>SBPf (mmHg)</b>	120 ± 16	122 ± 15	116 ± 18	120 ± 14
<b>DBPf (mmHg)</b>	75 ± 10	77 ± 10	70 ± 10	77 ± 5
<b>HRi (bpm)</b>	76 ± 15	76 ± 16	75 ± 14	83 ± 13
<b>HRf (bpm)</b>	76 ± 13	78 ± 14	74 ± 9	85 ± 16
<b>Number of Comorbidities</b>	1 ± 0,7	1 ± 0,6	0,7 ± 0,6	1,2 ± 0,9
<b>LoS - ICU (days)</b>	3,3 ± 3	3 ± 2,4	3,7 ± 4,4	2,7 ± 0,5
<b>LoS Hospital (days)</b>	12 ± 14	14 ± 17	10 ± 5,7	7,5 ± 0,5
<b>Changes in Functioning</b>	6 ± 3,1	6 ± 3,1	5,8 ± 3,4	4,7 ± 1,2
<b>InsCor</b>	3,3 ± 1,1	3,4 ± 1,0	3,4 ± 1,2	1,2 ± 0,5

Values are presented as mean ± standard deviation. MR: myocardial revascularization; VR: valve

replacement; CHDC: congenital heart disease correction; SBPi: initial systolic blood pressure; DBPi: initial diastolic blood pressure; SBPf: final systolic blood pressure; DBPf: final diastolic blood pressure; HRi: initial heart rate; HRf: final heart rate; BMI: Body Mass Index; ICU: Intensive Care Unit; LoS-ICU: ICU length of stay; mmHg: millimeters of mercury; bpm: beats per minute; Kg: kilogram; cm: centimeters; Kg/m<sup>2</sup>: kilogram per square meter.

**Table 2.** Functional changes according to the ICF chapter related to body functions component.

ICF Component: <i>Body functions</i>	Changes in functioning state (%)
<b>Chapter 1</b> – Mental functions	17%
<b>Chapter 2</b> – Sensorial and pain functions	96%
<b>Chapter 3</b> – Voice and speech functions	-
<b>Chapter 4</b> – Functions related to cardiovascular, hematological, immune, and respiratory systema	31%
<b>Chapter 5</b> - Functions related to digestive system, metabolic, and endocrine systems	5%
<b>Chapter 6</b> - Functions related to genitourinary and reproductive systems	3%
<b>Chapter 7</b> - Functions related to movement and neuromusculoskeletal system	4%
<b>Chapter 8</b> - Skin functions and related structures	-