

TABLE I.

MEASUREMENT OF THE INTERNAL ORGANS OF THE HEALTHY HUMAN BODY.

	I.	II.	III.	IV.	V.
Subject	Male.	Male.	Male.	Male.	Male.
Occupation	Tailor.	Laborer.	Baker.	Servant.	Suicide
Caus of death	Executed for murder.	Executed for murder.	Suicide by shooting.	Executed for murder.	Suicide by shooting.
Age	29 years.	21 years.	26 years.	21 years.	33 years.
Height of the body	1. m 6-0	1. m 7-0	1, m 7-00	1, m 5-80	1, m 7-00
Weight of the body .....	...	64 Kilogr	...	54 Kilogr.	60 Kilogr.
Breadth at the shoulders	0, m 332	0, m 345	...	0, m 268	0, m 330
Breadth at the axilla	0, 232	0, 235	...	0,285	0,260
Breadth at the middle of the thorax	0, 262	0, 262	...	0,282	0,255
Distance between the nipples...	0, 190	0, 198	...	0,200	0,185
Antero-posterior diameter from the spinous processes to the manubrium sterni	0, 120	0, 130	...	0,122	0,131
Antero-posterior diameter at the middle of the sternum...	0, 1-8	0, 220	...	0,200	0,190
Circumference of the thorax at the axilla.....	0, 925	0, 950	...	0,844	0,840
Circumference of the thorax at the middle of the sternum...	0, 964	1, 040	...	0,345	0,820
Weight of the left lung disten- ded with air	244,75 gr.	248,37	...	156	553
Weight of the right lung dis- tended with air	279,16	276,61	...	168	600
Diameter of the trachea just be- fore bifurcating in the bronchi	0, m 011	0, m 018	...	0, m 018	0, m 018
Weight of the heart	275,34 gr.	275,34	320	250	320
Length of the ventricles from the origin of the aorta to the apex of the heart	0, m 125	0, m 100	0, m 120	0, m 98	0, m 110
Breadth of the left ventricle at its middle.....	0, 051	0, 070	0, 114	{ 0,038 0,060	0,070
Breadth of the right ventricle	0, 042	0, 044			0,060
Circumference of the heart at its base.....	0, 200	0, 245	0,220	0,220	0,240
Circumference of the heart at its middle.....	0, 244	0, 260	0,250	0,182	0,230
Circumference of the heart near the apex.....	0, 140	0, 160	0,140	0,120	0,100
Circumference of the aorta at its origin	0, 082	0, 068	0,070	0,064	0,060
Diameter of the aorta at its ori- gin	0, m 030	0, 030	0,031	0,028	
Inner circumference at the ori- fice of the aorta .....	...	...	...	0,053	
Circumference of the pulmona- ry artery	0, 050	0, 068	0,070	0,072	0,074
Inner circumference at the orifice of the pulmonary ar- tery .....	...	...	...	0,060	
Diameter of the pulmonary artery	0, 033	0, 030	0,028	0,033	
Thickness of the parietes of the left ventricle, inclusive of the columnæ carneæ	0, 020	0, 024	...	0,030	
Thickness of the parietes of the left ventricle exclusive of the columnæ carneæ	0, 016	0, 020	0,015	0,020	0,018
Height of the mitral valve.....	0, 028	0, 030	0,030	0,020	0,025
Inner circumference of the left ventricle	0, 155	0, 130	0,150	0,090	0,110
Inner circumference of the left auriculo ventricular orifice...	0, 092	0, 114	...	0,078	0,080
Height of the semilunar valves of the aorta.....	0, 020	0, 022	0,018	0,018	0,020
Height of the semilunar valves of the pulmonary artery.....	0, 020	0, 022	0,018	0,018	0,020
Thickness of the parietes of the right ventricle.....	0, 067	0, 070	0,065	0,067	0,066
Thickness of the septum of the ventricles.....	0, 020	0, 020	0,026	0,018	0,032