

Values of individual parameters

		Head				Pelvis				Sternum			
		YO	OP	PD on	PD off	YO	OP	PD on	PD off	YO	OP	PD on	PD off
JERK [cm2/s5]	M	30,78	37,54	28,52	28,06	7,64	10,48	8,28	8,08	9,22	12,12	10,26	8,59
	QR/2 [%]	190	123	56	60	58	54	67	59	109	58	55	50
MV [cm/s]	M	24,17	29,66	26,50	26,97	12,15	13,32	14,39	15,57	14,25	16,78	16,80	15,98
	QR/2 [%]	38	29	22	24	31	34	29	31	31	21	17	24
PATH [cm]	M	241,69	296,59	265,04	269,73	121,47	133,16	143,92	155,67	142,52	167,84	168,02	159,75
	QR/2 [%]	38	29	22	24	31	34	29	31	31	21	17	24
RMS [cm/s2]	M	2,72	3,18	2,11	3,13	0,91	1,21	1,14	1,17	1,15	1,47	1,43	1,34
	QR/2 [%]	67	72	83	36	25	34	38	14	44	41	38	29
SURFACE [cm2/s4]	M	35,96	81,86	35,94	71,10	7,09	10,40	10,90	11,22	10,49	18,07	17,19	14,17
	QR/2 [%]	229	145	209	74	49	77	48	29	89	84	70	61
RANGE [cm/s2]	M	10,73	12,02	7,83	9,38	2,97	4,29	4,19	3,38	3,43	5,61	4,37	4,46
	QR/2 [%]	78	89	64	73	41	52	44	15	72	53	43	24
TCI [no]	M	258	272	269	302	295	295	284	317	296	301	287	310
	QR/2 [%]	9	5	4	4	4	6	7	5	3	5	7	2
TCL_dT [s]	M	0,21	0,20	0,19	0,17	0,18	0,18	0,18	0,16	0,18	0,17	0,18	0,17
	QR/2 [%]	8	4	5	4	4	6	9	5	4	5	6	2
TCL_dS [cm]	M	2,08	2,29	1,89	1,76	0,88	0,74	1,02	0,97	1,01	0,96	1,02	1,02
	QR/2 [%]	59	40	35	23	36	46	44	27	35	36	35	18
TCL_dV [cm/s]	M	15,63	19,49	15,90	17,22	8,26	6,90	9,59	9,20	9,32	8,45	11,18	10,04
	QR/2 [%]	48	32	30	25	34	56	39	26	35	44	25	19

Explanation of abbreviations:

M - median, QR/2 - the half of coefficient quartile of variation

Values of parameter for 7 people tested "on" and "off"

		Head		Pelvis		Sternum	
		PD off	PD on	PD off	PD on	PD off	PD on
JERK [cm2/s5]	M	34,71	44,54	13,08	8,07	8,87	10,26
	QR/2 [%]	67	27	79	6	267	39
MV [cm/s]	M	32,82	29,79	18,66	14,39	16,57	16,80
	QR/2 [%]	17	15	28	6	59	10
PATH [cm]	M	328,20	297,90	186,62	143,92	165,71	168,02
	QR/2 [%]	17	15	28	6	59	10
RMS [cm/s2]	M	3,27	3,67	1,23	1,53	1,84	1,69
	QR/2 [%]	21	51	11	21	28	16
SURFACE [cm2/s4]	M	77,93	113,99	11,33	12,86	27,54	24,67
	QR/2 [%]	55	81	31	21	44	35
RANGE [cm/s2]	M	13,87	10,17	3,35	4,27	5,20	5,75
	QR/2 [%]	40	83	15	33	21	14

TCI	M	308	275	316	279	310	277
[no]	QR/2 [%]	3	3	4	6	2	3
TCI_dT	M	0,17	0,19	0,16	0,19	0,17	0,19
[s]	QR/2 [%]	4	3	5	5	2	3
TCI_dS	M	1,85	2,71	1,11	1,05	1,10	1,27
[cm]	QR/2 [%]	21	26	26	18	26	23
TCI_dV	M	20,48	17,68	11,55	9,77	10,68	11,18
[cm/s]	QR/2 [%]	15	27	32	8	27	19

Explanation of abbreviations:

M - median, QR/2 - the half of coefficient quartile of variation