

## ПРИЛОЖЕНИЕ 1

Таблица 1. Индекс ритма электроэнцефалограммы по основным отведениям, Ме (Q<sub>1</sub>–Q<sub>3</sub>)Table 1. Electroencephalogram rhythm index by main leads, Me (Q<sub>1</sub>–Q<sub>3</sub>)

Отведение Channel locations	Индекс ритма Rhythm index, %	Интернет-зависимые Internet addicts, n=15	Контроль Control group, n=46	Критерий Манна–Уитни Mann–Whitney U test		
				Z	U	p
Fp1	δ (0,5–4,0 Гц)	63,30 (51,75–74,60)	57,30 (50,70–67,35)	1,09	279	0,270
	θ (4,0–8,0 Гц)	10,90 (9,10–12,50)	12,40 (10,10–17,77)	1,39	262	0,160
	α (8,0–14,0 Гц)	17,40 (7,75–21,50)	17,10 (10,50–25,57)	0,87	292	0,375
	β <sub>1</sub> (14,0–20,0 Гц)	3,20 (2,01–5,00)	3,70 (2,75–4,38)	0,38	322	0,690
	β <sub>2</sub> (20,0–35,0 Гц)	4,00 (2,80–6,80)	3,95 (2,60–5,40)	0,61	308	0,530
Fp2	δ (0,5–4,0 Гц)	60,30 (46,20–77,45)	54,25 (44,53–73,40)	0,73	301	0,461
	θ (4,0–8,0 Гц)	11,80 (9,45–14,95)	11,51 (9,35–16,87)	0,66	305	0,510
	α (8,0–14,0 Гц)	9,80 (8,35–15,30)	18,80 (16,95–26,00)	4,36	84	0,001
	β <sub>1</sub> (14,0–20,0 Гц)	3,00 (1,55–5,85)	3,70 (2,50–4,70)	0,53	313	0,590
	β <sub>2</sub> (20,0–35,0 Гц)	4,00 (2,60–6,80)	4,00 (2,80–5,70)	0,21	332	0,830
F3	δ (0,5–4,0 Гц)	37,20 (33,70–54,45)	41,10 (34,15–49,78)	0,14	336	0,880
	θ (4,0–8,0 Гц)	16,50 (14,60–20,00)	18,45 (14,70–21,80)	0,82	295	0,412
	α (8,0–14,0 Гц)	28,80 (24,50–34,25)	23,70 (16,63–32,50)	1,90	229	0,050
	β <sub>1</sub> (14,0–20,0 Гц)	4,52 (3,90–6,10)	4,90 (4,30–5,77)	0,28	328	0,770
	β <sub>2</sub> (20,0–35,0 Гц)	4,90 (3,90–7,35)	5,15 (3,65–6,98)	0,05	341	0,950
F4	δ (0,5–4,0 Гц)	43,20 (33,10–52,65)	38,50 (32,67–47,72)	0,56	311	0,574
	θ (4,0–8,0 Гц)	16,00 (14,45–20,10)	17,60 (14,23–22,37)	0,59	309	0,550
	α (8,0–14,0 Гц)	26,50 (24,10–29,55)	23,60 (16,80–28,75)	1,90	229	0,059
	β <sub>1</sub> (14,0–20,0 Гц)	4,30 (3,70–7,05)	5,30 (3,90–6,55)	0,57	310	0,560
	β <sub>2</sub> (20,0–35,0 Гц)	4,50 (3,85–6,70)	4,75 (3,70–7,68)	0,14	336	0,880
F7	δ (0,5–4,0 Гц)	40,71 (37,35–54,30)	47,60 (32,73–56,81)	0,31	326	0,762
	θ (4,0–8,0 Гц)	15,70 (12,23–17,45)	15,30 (12,05–18,87)	0,07	340	0,933
	α (8,0–14,0 Гц)	27,8 (25,35–30,35)	22,05 (14,55–28,30)	2,39	202	0,017
	β <sub>1</sub> (14,0–20,0 Гц)	6,20 (4,30–7,25)	5,40 (4,10–7,05)	0,32	325	0,740
	β <sub>2</sub> (20,0–35,0 Гц)	8,10 (4,95–9,25)	5,90 (4,60–9,82)	0,46	317	0,640
F8	δ (0,5–4,0 Гц)	48,90 (37,35–55,95)	42,40 (35,51–60,20)	1,08	280	0,280
	θ (4,0–8,0 Гц)	13,41 (12,45–18,65)	15,00 (9,93–18,85)	0,03	343	0,977
	α (8,0–14,0 Гц)	19,60 (16,15–24,40)	21,20 (16,43–31,75)	0,53	313	0,596
	β <sub>1</sub> (14,0–20,0 Гц)	6,20 (3,65–7,40)	5,50 (4,23–8,03)	0,32	325	0,740
	β <sub>2</sub> (20,0–35,0 Гц)	5,80 (4,50–9,45)	6,45 (4,08–11,43)	0,42	319	0,670
C3	δ (0,5–4,0 Гц)	29,70 (27,20–36,35)	28,20 (22,67–38,60)	0,54	312	0,582
	θ (4,0–8,0 Гц)	14,60 (12,25–18,20)	15,05 (11,53–17,98)	0,28	328	0,770
	α (8,0–14,0 Гц)	42,00 (36,55–45,55)	33,33 (25,20–36,77)	3,60	130	0,001
	β <sub>1</sub> (14,0–20,0 Гц)	4,70 (3,85–5,35)	5,10 (3,80–6,90)	1,12	278	0,260
	β <sub>2</sub> (20,0–35,0 Гц)	4,40 (3,75–5,40)	4,95 (3,43–7,23)	0,77	298	0,430

Продолжение таблицы 1

Continuation of the Table 1

Отведение Channel locations	Индекс ритма Rhythm index, %	Интернет-зависимые Internet addicts, $n=15$	Контроль Control group, $n=46$	Критерий Манна-Уитни Mann-Whitney U test		
				Z	U	$p$
С4	$\delta$ (0,5–4,0 Гц)	33,72 (26,05–44,15)	31,15 (21,17–37,20)	0,93	289	0,340
	$\theta$ (4,0–8,0 Гц)	15,40 (11,55–16,75)	14,00 (11,33–17,70)	0,65	306	0,511
	$\alpha$ (8,0–14,0 Гц)	37,70 (28,45–49,65)	34,25 (27,32–41,50)	1,01	284	0,310
	$\beta_1$ (14,0–20,0 Гц)	4,10 (3,50–5,40)	5,40 (4,00–7,80)	2,14	217	0,032
	$\beta_2$ (20,0–35,0 Гц)	3,50 (3,05–4,75)	5,65 (4,30–6,70)	3,46	138	0,001
Т3	$\delta$ (0,5–4,0 Гц)	31,40 (25,54–40,05)	35,20 (25,63–42,60)	0,44	318	0,662
	$\theta$ (4,0–8,0 Гц)	12,00 (10,15–14,45)	14,10 (10,58–16,15)	1,44	258	0,140
	$\alpha$ (8,0–14,0 Гц)	34,80 (25,25–42,85)	34,15 (22,17–44,90)	0,04	342	0,970
	$\beta_1$ (14,0–20,0 Гц)	6,00 (4,75–8,35)	6,50 (4,73–7,80)	0,22	331	0,820
	$\beta_2$ (20,0–35,0 Гц)	5,90 (5,00–11,30)	6,70 (3,50–9,88)	0,50	315	0,610
Т4	$\delta$ (0,5–4,0 Гц)	37,60 (26,95–46,10)	36,50 (27,73–44,60)	0,17	335	0,860
	$\theta$ (4,0–8,0 Гц)	13,60 (10,70–17,20)	13,30 (10,38–16,73)	0,14	336	0,880
	$\alpha$ (8,0–14,0 Гц)	25,50 (22,40–39,90)	29,25 (19,30–43,07)	0,30	326	0,760
	$\beta_1$ (14,0–20,0 Гц)	6,00 (4,65–7,65)	6,35 (4,30–7,97)	0,30	327	0,760
	$\beta_2$ (20,0–35,0 Гц)	6,10 (4,40–12,55)	6,45 (4,15–10,15)	0,39	321	0,690
Т5	$\delta$ (0,5–4,0 Гц)	28,9 (23,80–33,35)	33,10 (24,83–41,60)	0,87	293	0,383
	$\theta$ (4,0–8,0 Гц)	11,10 (10,35–14,50)	11,75 (9,53–15,58)	0,37	322	0,711
	$\alpha$ (8,0–14,0 Гц)	45,55 (41,20–56,85)	36,30 (26,50–40,15)	3,57	131	0,001
	$\beta_1$ (14,0–20,0 Гц)	6,40 (5,40–7,95)	6,05 (4,75–7,75)	0,18	334	0,850
	$\beta_2$ (20,0–35,0 Гц)	6,20 (4,15–7,25)	6,60 (4,33–9,30)	0,27	328	0,780
Т6	$\delta$ (0,5–4,0 Гц)	31,90 (24,70–42,60)	30,00 (22,43–44,38)	0,44	318	0,651
	$\theta$ (4,0–8,0 Гц)	11,80 (9,40–13,51)	10,40 (8,40–17,00)	0,05	342	0,960
	$\alpha$ (8,0–14,0 Гц)	43,80 (40,00–51,35)	37,15 (27,42–43,55)	2,10	219	0,035
	$\beta_1$ (14,0–20,0 Гц)	5,40 (4,90–6,60)	5,60 (4,43–8,55)	0,18	334	0,850
	$\beta_2$ (20,0–35,0 Гц)	4,70 (4,25–8,15)	5,30 (3,38–7,73)	0,05	342	0,950
Р3	$\delta$ (0,5–4,0 Гц)	24,50 (14,10–28,45)	22,10 (16,15–35,23)	0,41	320	0,673
	$\theta$ (4,0–8,0 Гц)	8,10 (6,35–8,35)	11,05 (9,45–13,28)	3,84	115	0,001
	$\alpha$ (8,0–14,0 Гц)	58,50 (50,05–70,30)	43,20 (35,25–48,57)	3,55	132	0,001
	$\beta_1$ (14,0–20,0 Гц)	4,10 (3,45–4,90)	4,90 (3,75–7,65)	2,02	224	0,043
	$\beta_2$ (20,0–35,0 Гц)	3,80 (2,45–4,15)	4,55 (3,67–6,12)	2,76	180	0,005
Р4	$\delta$ (0,5–4,0 Гц)	24,71 (18,25–32,90)	21,85 (16,40–34,83)	0,19	333	0,844
	$\theta$ (4,0–8,0 Гц)	9,1 (6,95–11,75)	11,00 (8,15–14,00)	1,19	273	0,231
	$\alpha$ (8,0–14,0 Гц)	58,50 (49,70–66,65)	43,60 (34,27–49,17)	3,27	150	0,001
	$\beta_1$ (14,0–20,0 Гц)	3,90 (3,00–4,45)	5,10 (3,83–7,50)	2,88	172	0,003
	$\beta_2$ (20,0–35,0 Гц)	3,00 (2,50–4,15)	4,45 (3,73–5,50)	3,56	132	0,001

Окончание таблицы 1

End of the Table 1

Отведение Channel locations	Индекс ритма Rhythm index, %	Интернет-зависимые Internet addicts, $n=15$	Контроль Control group, $n=46$	Критерий Манна–Уитни Mann–Whitney U test		
				Z	U	$p$
01	$\delta$ (0,5–4,0 Гц)	17,60 (15,00–24,20)	21,50 (14,35–31,58)	1,05	282	0,290
	$\theta$ (4,0–8,0 Гц)	6,40 (5,15–7,30)	9,60 (9,10–12,73)	5,12	39	0,001
	$\alpha$ (8,0–14,0 Гц)	64,70 (58,30–67,60)	50,00 (37,87–56,35)	4,27	89,5	0,001
	$\beta_1$ (14,0–20,0 Гц)	4,70 (4,15–5,50)	5,20 (4,45–7,68)	1,47	257	0,140
	$\beta_2$ (20,0–35,0 Гц)	5,00 (3,40–7,60)	5,00 (3,75–7,48)	0,27	328	0,780
02	$\delta$ (0,5–4,0 Гц)	20,00 (18,15–33,33)	21,70 (15,38–34,95)	0,02	344	0,980
	$\theta$ (4,0–8,0 Гц)	6,70 (6,20–8,70)	9,75 (8,75–13,08)	3,70	123	0,001
	$\alpha$ (8,0–14,0 Гц)	60,80 (52,55–64,35)	43,45 (38,10–57,30)	2,71	183	0,007
	$\beta_1$ (14,0–20,0 Гц)	4,30 (4,00–5,65)	5,60 (4,38–10,20)	2,11	218	0,034
	$\beta_2$ (20,0–35,0 Гц)	4,00 (3,15–6,45)	5,20 (3,35–9,15)	1,00	285	0,310