

Appendix 1 to Wu L, Potenza MN, Zhou N, et al. Efficacy of single-session transcranial direct current stimulation on addiction-related inhibitory control and craving: a randomized trial in males with Internet gaming disorder. J Psychiatry Neurosci 2020.
DOI: 10.1503/jpn.190137

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Appendix 1

Detailed screening information

Potential participants were excluded for any of the following conditions: (i) risky drinking, as defined by a score of 5 or higher on the Alcohol Use Disorder Identification Test (AUDIT-C)¹ and a score of 6 or higher on the Michigan Alcoholism Screening Test²; (ii) nicotine dependence, as defined by a score of 6 or higher on the Fagerstöm Test for Nicotine Dependence³; (iii) current or previous use of illegal drugs (any prior exposure); (iv) neurological or psychiatric disorders and use of psychotropic medications as assessed using the Chinese version of the MINI International Neuropsychiatric Interview⁴; (v) any history of head trauma, presence of metal in the head or face, or other contraindication to tDCS; (vi) left-handedness.

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The demographic and clinical characteristics of participants

Table S1 – Demographic and Clinical Characteristics of Participants

	Mean ± <i>SD</i> or n (%)
Age (years)	21.21 ± 2.27
Young's online internet addiction test	65.82 ± 10.53
Years of internet gaming	1.52 ± 0.75
Weekly gaming time (hours)	28.97 ± 9.98
Alcohol user	12(36%)
AUDIT score	2.92 ± 1.68
Tobacco smoker	2(6%)
FTND score	1.00 ± 0.00
Beck depression inventory score	4.61 ± 5.62
Beck anxiety inventory score	4.33 ± 4.62

Note: AUDIT, alcohol use disorder identification test; FTND, Fagerstöm test for nicotine dependence; SD, standard deviation.

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Detailed information about randomization

Table S1 – The stimulation order for participants

Subject Number	01	02	03	04	05	06	07	08	09	10	11	12
Stimulation Order	A	A	B	B	A	A	A	B	A	A	B	A
Subject Number	13	14	15	16	17	18	19	20	21	22	23	24
Stimulation Order	B	B	B	A	B	B	A	A	B	B	A	B
Subject Number	25	26	27	28	29	30	31	32	33	34	35	36
Stimulation Order	B	A	B	B	A	A	A	B	A	B	A	B
Subject Number	37	38										
Subject Number	A	B										

Note: A (active-sham order); B (sham-active order). Subjects 06, 09, 13, 29, 38 dropped out due to having scheduling conflicts with the second visit.

Reference

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