计算机认知矫正治疗对精神分裂症的效果探究

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【摘　要】：目的：忏嫌咪忒姬姮嗓噤夒傲孤婧乙彷失她叼哞卹媲⇑ 方法：忼 2019 甋 1 咋崟 2020 甋 1 咋呀挽嗯憔匥 78 〗伶孤婧乙彷失扁傲怜⅃ 勏婵偸她夲▉ 懯彐恅娍甏区埖噤夒阶唤做ナ况宙┱ 2┤ 傤宦甏嗷宦优宙夕 39 〗夲▉⇑ 区埖噤夒⌐ 卿做ナー fm┰ 兊循宦∟ 娍媲宦甏兊循宦勋局璺她噤夒阶唤 ☖宔〆兊循噤夒甏娍媲宦勋憔璺她噤夒阶唤┰ 忏嫌咪忒姬姮嗓噤夒⇑ 刬家∟ 卹媲 2 嫝噤夒阶唤儍否叼哞⇑ 结果：1.噤夒ㄨ兊循宦 WCST 忕乚∟ 娍媲宦 WCST 忕乚倣埖兢昃呉呜儰写礜蟹P>0.05暸⑊ 噤夒nm兊循宦 WCST 忕乚厄撢礜∟ 噤夒ㄨ奾唯咕⁝ 侲儰写礜蟹P<0.05暸鼎噤夒nm娍媲宦 WCST 忕乚厄撢礜∟ 噤夒ㄨ奾唯咕⁝ 侲儰写礜蟹P<0.05暸⇑ 庹坺兊循宦⇐娍媲宦夲▉ WCST 忕乚号亂礜 ♩兊循宦 WCST 忕乚♫⅃ 娍媲宦礜├ 宦做坺儰写呉呜礜蟹P<0.05暸⇑ 2.兊循宦愧⊡屮⇐洉徳⇐▣ 捴デ孳⇐勯憚⇐埇庬Ⓣみ募伶偄乙呜帉撢⅃ 娍媲宦礜├ 宦做坺儰写呉呜礜蟹P<0.05暸⇑ 结论：忏嫌咪忒姬姮嗓噤夒忼孤婧乙彷失噤夒├ 儍否叼哞☞写礜嗊阶唤nA 号亂┰ 六失塯礜厄撢噤夒叼哞礜嗊噤夒阶唤へ澤┰ 六关璺∟ 呎Ⓣ⇑

【关键词】：忏嫌咪忒姬姮嗓睧孤婧乙彷失

Study on the Effect of Computer Cognitive Therapy on Schizophrenia

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Abstract: Objective: To explore the effect of computer cognitive correction on schizophrenia. Methods: From January 2019 to January 2020, 78 patients with schizophrenia in our department were selected for investigation. According to the treatment plan, they were divided into two groups, with 39 patients in each group. According to the treatment measures, it is named as the conventional group and the research group. The treatment scheme adopted by the conventional group is traditional and conventional treatment, and the treatment scheme selected by the research group is computer cognitive correction treatment. Summarize and explore the implementation effect of the two treatment schemes. Results: (1) Before treatment, there was no significant difference in WCST score between the routine group and the study group (p>0.05). After treatment, the WCST score in the routine group was improved, which was different from that before treatment (p<0.05); After treatment, the WCST score of the study group increased, with a certain difference compared with that before treatment (p<0.05). Although the WCST score of patients in the routine group and the study group improved, the WCST score of the routine group was lower than that of the study group, and the difference between the two groups was significant (p<0.05). (2) The scores of somatizations, obsession, interpersonal relationship, depression, anxiety and paranoia in the routine group were significantly higher than those in the study group, and there was significant difference between the two groups (p<0.05). Conclusion: The effect of computer cognitive correction in the treatment of schizophrenia is excellent. This scheme can improve clinical symptoms and improve the treatment effect. This treatment scheme is worthy of clinical application and popularization.

Keywords: Computer cognitive correction; Schizophrenia

孤婧乙彷失忼┰ 六噤夒├ 儏⅃ 兊徨⇐侢㔿夬夲礜嗊夬夲二供㔿夲摼撢她堡垱礜鹵┰ 六⁝ 傸夕囬揚⇐宔忏悚吗忏儍呔憸夊甀伶孤婧乙彷失扁傲怜⅃ 勏婵偸她夲▉ MW憙甀伩撢情⺆⅍⇑ 孤婧乙彷失儏⅃ 兊徨她孤婧夒夬夲礜嗊夬夲忼㔿墥nm傸呋㔿墥忒姬卡♨刬儿⺆⅍ 孤婧乙彷失忼┰ 六噤夒├ ▼做失噤夒┰┰ 礜兊璺噤夒阶唤⅃ 巡埭噤夒甏勏婵偸┰┐ 厄撢噤夒叼哞礜儿局璺忏嫌咪忒姬姮嗓噤夒⇑┰┐ 刬家∟ 卹媲 0 嫝噤夒阶唤儍礜 0.0.甋／咋崟 0.0/甋／咋呀挽嗯憔匥 56 〗伶孤婧乙彷失扁傲怜⅃ 勏婵偸她

夲▉ 懯彐恅娍甏二⌐儍否剚儿⇐家哞乙哑礜徨俏┐ 挋憩⇑
1 资料与方法

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忼 0.0.甋／咋崟 0.0/甋／咋呀挽嗯憔匥 56 〗伶孤婧乙彷失扁傲怜⅃ 勏婵偸她夲▉ 懯彐恅娍甏区埖噤夒阶唤做ナ况宙┱ 0┤ 傤宦甏嗷宦优宙夕 17 〗夲▉⇑ 区埖噤夒⌐卿做ナー fm┰ 兊循宦∟ 娍媲宦⇑ 兊循宦暉；17 〗夲▉ 甏壳尉暉I；/7 〗⇐佶尉暉I；0.〗礜甋甏彂伉 03 偆崟 34 〗礜├ ♩甋甏 2.,// 偆⇑ 娍媲宦暉；17 〗夲▉ 甏壳尉暉；0.

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┳ 0,23¤ . ,56 乙┳ 埔庬澤乙┳ 1,40¤ . ,43 乙←召傲澤乙┳
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吴呜贄暨N….,. 3暚↑
　3 讨论
　孤婧乙彷失伉┳ 六噤虀┤ 僵┘兑徨←侢加她┊ 婎夬乔贄
喰夬乔二供加乔庢撺她堡埗贄卤┳ 六┊ 傺夕回揚←寉忏悚
吗忮儌贄瓶憪ㄨ竘伶孤婧乙彷失丆咾勃掂懲彐傲怜她乔▇
MWン竘侈撺情ㄨ^{Y1+2I}↑ 孤婧乙彷失伉┳ 六噤虀┤ ▾ 傲失噤
虀┳┳ 贄兑豐噤虀阶唤┳ 巡埬噤虀贄徖嘎兆┳ 兑豐噤虀巡
埬^{Y3+4I}↑ 徖嘎兆┳ 兑豐噤虀巡埬贄喰巡埬宯彡咘豐巡贄nA

参考文献：

[1] 哕俀,岎優.侹嘎兆屾μℓ忏嬚咪弍姬姮嗓噤夔傲孤婧己彷失夐尉弍姬ππ岚她涠中[J].т 六μℓ墫豐巡咭鼐,2022,15(3):25-28.

[2] 侈哿,⊿ 學寔.散匑健戡屾μℓ忏嬚咪弍姬姮嗓噤夔傲揰傥翄孤婧己彷失夐尉弍姬ππ岚她涠中[J].┦ 份冶▸ (日)巡,2022,29(4):104-106,110.

[3] 岑份嵋,呷娄揰,㎝抡怼,嫽.忏嬚咪屮弍姬姮嗓噤夔傲孤婧己彷失夐尉弍姬ππ岚她涠中[J].⌐ 囇芈 懪侧偕偕匀暨(日)偕塈晗,2021,41(5):622-627.

[4] 岎垚㈇,嶃健浼,教裏强,嫽.忏嬚咪弍姬姮嗓噤夔傲剑剿孤婧己彷失夐尉弇侻叼哞她涠中[J].т 六处慏夬乔咭鼐,2021,27(6):75-78.

[5] 厞噏,嘉俍卌,咧俄哓,嫽.忏嬚咪弍姬姮嗓噤夔傲┦ kℓ娄巺弍姬ππ岚卞债孤婧己彷失夐尉她┦ 六叼关儦写[J].┦ (屮)孤婧婢咭鼐,2020,53(4):328-334.

[6] 端巇,挾婕摋.忏嬚咪弍姬姮嗓屾μℓ巡埭噤夔傲孤婧己彷失弇侻咘夐尉处埤郎埤岚㇀丁磅媸挍傷×忝凥岚㇀她涠中[J].匕婳,2021,16(6):750-753,784.

[7] ㎝嫐炡,厞個,堾俶,嫽.忏嬚咪弍姬姮嗓噤夔傲剑剿孤婧己彷失夐尉噤夔Ⅱ│剿⬅弍姬ππ岚㊦瓖一忾扅她涠中[J].┦ 份婚♂(日)偕咭鼐,2019,36(6):607-610.

[8] 屶壊,壮堨唾,庤俄こ,嫽.忏嬚咪弍姬姮嗓噤夔┕吵挍弇侻勴咦傲孤婧己彷失夐尉弍姬ππ岚她号亂×墫嗺惛[J].全健(日)偕,2020,42(2):129-133.