



首页

最新一期

期刊动态

过刊浏览

医学视频

在线投稿

期刊检索

期刊订阅

合作科室

注册
登录

您的位置: [首页](#)>> 文章摘要

慢性肾脏病与认知障碍的相关性

刘翠云, 陈海平

100050 首都医科大学附属北京友谊医院医疗保健中心老年肾内科

陈海平, Email: chp3@sina.com

关键词: 慢性肾脏病

[评论](#) [收藏](#) [全](#)

文献标引: 刘翠云, 陈海平. 慢性肾脏病与认知障碍的相关性[J/CD]. 中华临床医师杂志: 电子版, 2013, 7(16):

参考文献:

[1] Zhang L, Wang F, Wang L, et al. Prevalence of chronic kidney disease in China: a national survey. Lancet, 2012, 379: 815-822.

[2] Coresh J, Selvin E, Stevens LA, et al. Prevalence of chronic kidney disease in the United States. JAMA, 2007, 298: 2038-2047.

[3] Kurella M, Mapes DL, Port FK, et al. Correlates and outcomes of dementia among patients on dialysis: the Dialysis Outcomes and Practice Patterns Study. Nephrol Dial Transplant, 2009, 24: 2548.

[4] Rakowski DA, Caillard S, Agodoa LY, et al. Dementia as a predictor of mortality in patients on dialysis. Clin J Am Soc Nephrol, 2006, 1: 1000-1005.

[5] Cohen LM, Ruthazer R, Moss AH, et al. Predicting six-month mortality for patients on maintenance hemodialysis. Clin J Am Soc Nephrol, 2010, 5: 72-79.

[6] Griva K, Stygall J, Hankins M, et al. Cognitive impairment and 7-year mortality in patients on dialysis. Am J Kidney Dis, 2010, 56: 693-703.

[7] Raphael KL, Wei G, Greene T, et al. Cognitive function and the risk of death in patients on dialysis. Am J Nephrol, 2012, 35: 49-57.

[8] Chertkow H, Massoud F, Nasreddine Z, et al. Diagnosis and treatment of dementia in patients on dialysis: cognitive impairment and cognitive impairment without dementia. CMAJ, 2008, 178: 127-131.

[9] Liu-Ambrose TY, Ashe MC, Graf P, et al. Increased risk of falling in older women with mild cognitive impairment. Phys Ther, 2008, 88: 1482-1491.

期刊导读

7卷16期 2013年8月 [最新]

期刊存档

期刊存档

[查看目录](#)

期刊订阅

在线订阅

邮件订阅

RSS

作者中心

资质及晋升信息

作者查稿

写作技巧

投稿方式

作者指南



期刊服务

建议我们

会员服务

广告合作

继续教育

- [10] Addison T. On the disorders of the brain connected with diseased kidneys. 1859.
- [11] Hart RP, Pederson JA, Czerwinski AW, et al. Chronic renal failure, dialysis and neuropsychological function. *J Clin Neuropsychol*, 1983, 5: 301-312.
- [12] Griep MI, Van der Niepen P, Sennesael JJ, et al. Odour perception in chronic kidney disease. *Nephrol Dial Transplant*, 1997, 12: 2093-2098.
- [13] Kurella M, Chertow GM, Luan J, et al. Cognitive impairment in chronic kidney disease. *J Am Geriatr Soc*, 2004, 52: 1863-1869.
- [14] Madan P, Agarwal S, Kalra OP, et al. Effect of hemodialysis on cognitive function in end-stage renal disease patients. *Ren Fail*, 2007, 29: 699-703.
- [15] Kurella M, Chertow GM, Fried LF, et al. Chronic kidney disease and cognitive function in the elderly: the health, aging, and body composition study. *J Am Soc Nephrol*, 2005, 16: 1875-1882.
- [16] Hailpern SM, Melamed ML, Cohen HW, et al. Moderate chronic kidney disease and cognitive function in adults 20 to 59 years of age: Third National Health and Nutrition Examination Survey (NHANES III). *J Am Soc Nephrol*, 2007, 18: 2205-2213.
- [17] Madan P, Kalra OP, Agarwal S, et al. Cognitive impairment in chronic kidney disease. *Nephrol Dial Transplant*, 2007, 22: 440-444.
- [18] Kurella Tamura M, Wadley V, Yaffe K, et al. Kidney function and cognitive function in older adults: the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study. *J Am Geriatr Soc*, 2008, 52: 227-234.
- [19] Yaffe K, Ackerson L, Kurella Tamura M, et al. Chronic kidney disease and cognitive function in older adults: findings from the chronic renal insufficiency cohort cognitive study. *J Am Geriatr Soc*, 2010, 58: 338-345.
- [20] Tsai CF, Wang SJ, Fuh JL. Moderate chronic kidney disease is associated with cognitive performance in midlife women. *Kidney Int*, 2010, 78: 605-610.
- [21] Slinin Y, Paudel ML, Ishani A, et al. Kidney function and cognitive performance in older men. *J Am Geriatr Soc*, 2008, 56: 2082-2088.
- [22] Kurella Tamura M, Xie D, Yaffe K, et al. Vascular risk factors and cognitive function in chronic kidney disease: the Chronic Renal Insufficiency Cohort (CRIC) study. *Clin J Am Soc Nephrol*, 2011, 6: 248-256.
- [23] Khatri M, Nickolas T, Moon YP, et al. CKD associates with cognitive decline in the elderly. *Nephrol Dial Transplant*, 2009, 20: 2427-2432.
- [24] Buchman AS, Tanne D, Boyle PA, et al. Kidney function is associated with cognitive decline in the elderly. *Neurology*, 2009, 73: 920-927.
- [25] Etgen T, Sander D, Chonchol M, et al. Chronic kidney disease is associated with cognitive impairment in the elderly: the INVADE study. *Nephrol Dial Transplant*, 2009, 24: 111-117.

- [26] 曹金强, 吉训明. 脑小血管疾病. 罕见疾病杂志, 2011, 18: 42-44, 57.
- [27] Weiner DE, Bartolomei K, Scott T, et al. Albuminuria, cognitive functioning and hyperintensities in homebound elders. *Am J Kidney Dis*, 2009, 53: 438-447.
- [28] Kurella Tamura M, Muntner P, Wadley V, et al. Albuminuria, kidney function, and cognitive impairment among adults in the United States. *Am J Kidney Dis*, 2011, 58: 100-107.
- [29] Helmer C, Stengel B, Metzger M, et al. Chronic kidney disease, cognitive decline, and dementia: the 3C Study. *Neurology*, 2011, 77: 2043-2051.
- [30] O'Rourke MF, Safar ME. Relationship between aortic stiffening and microvascular disease of the brain and kidney: cause and logic of therapy. *Hypertension*, 2005, 46: 200-204.
- [31] 张俊霞, 胡全中, 唐莉, 等. 肾小球滤过率与老年脑小血管疾病病变程度的关系. *中国卒中杂志*, 2011, 6: 1703-1704.
- [32] Ito S, Nagasawa T, Abe M, et al. Strain vessel hypothesis: a viewpoint for albuminuria and cerebro-cardiovascular risk. *Hypertens Res*, 2009, 32: 115-121.
- [33] Kielstein JT, Boger RH, Bode-Boger SM, et al. Marked increase of asymmetric carotid intima-media thickness in patients with incipient primary chronic renal disease. *J Am Soc Nephrol*, 2002, 13: 100-106.
- [34] Baylis C. Nitric oxide deficiency in chronic kidney disease. *Am J Physiol Renal Physiol*, 2003, 284: F1-9.
- [35] Iadecola C. Neurovascular regulation in the normal brain and in Alzheimer's disease. *Nat Neurosci*, 2004, 5: 347-360.
- [36] Sachdeva R, Babbar R, Puri V, et al. Correlation between cognitive function and carotid intima-media thickness in patients with dementia. *Clin EEG Neurosci*, 2011, 42: 190-194.
- [37] Béjot Y, Aboa-Eboulé C, Durier J, et al. Prevalence of early dementia after stroke: a 24-year population-based study. *Stroke*, 2011, 42: 607-612.
- [38] Savva GM, Stephan BC, Alzheimer's Society Vascular Dementia Systematic Review Group. Epidemiological studies of the effect of stroke on incident dementia: a systematic review. *PLoS One*, 2011, 6: e21466.
- [39] Shara NM, Wang H, Mete M, et al. Estimated GFR and incident cardiovascular disease among American Indians: the Strong Heart Study. *Am J Kidney Dis*, 2012, 60: 795-803.
- [40] Sozio SM, Armstrong PA, Coresh J, et al. Cerebrovascular disease incidence, prevalence, and outcomes in patients initiating dialysis: the choices for healthy outcomes in cardiovascular health (CHOICE) study. *Am J Kidney Dis*, 2009, 54: 468-477.
- [41] Irie F, Fitzpatrick AL, Lopez OL, et al. Enhanced risk for Alzheimer disease in African Americans with type 2 diabetes and APOE epsilon4: the Cardiovascular Health Study Cognition Study. *Diabetes Care*, 2009, 32: 89-93.
- [42] Etgen T, Chonchol M, Forstl H, et al. Chronic kidney disease and cognitive function: a systematic review and meta-analysis. *Am J Nephrol*, 2012, 35: 474-482.

- [43] Zamboni V, Cesari M, Zuccala G, et al. Anemia and cognitive performance in elderly patients: results from the GIFA study. *Int J Geriatr Psychiatry*, 2006, 21: 529-534.
- [44] Atti AR, Palmer K, Volpato S, et al. Anaemia increases the risk of dementia in cognitively intact elderly. *Neurobiol Aging*, 2006, 27: 278-284.
- [45] Rabie T, Marti HH. Brain protection by erythropoietin: a manifold task. *Physiol* 2008, 23: 263-274.
- [46] Ehrenreich H, Bartels C, Sargin D, et al. Recombinant human erythropoietin in human brain disease: focus on cognition. *J Ren Nutr*, 2008, 18: 146-153.
- [47] Singh NP, Sahni V, Wadhwa A, et al. Effect of improvement in anemia on electroneurophysiological markers (P300) of cognitive dysfunction in chronic kidney disease. *Int J Nephrol*, 2006, 10: 267-273.
- [48] Singh AK. The controversy surrounding hemoglobin and erythropoiesis -stimulation: should we do now? *Am J Kidney Dis*, 2008, 52: S5-13.
- [49] Goldstein DA, Massry SG. Parathyroid hormone, uremia, and the nervous system. *Am J Med* 1980, 20: 73-83.
- [50] Goldstein DA, Chui LA, Massry SG. Effect of parathyroid hormone and uremia on calcium and motor nerve conduction velocity. *J Clin Invest*, 1978, 62: 88-93.
- [51] Chou FF, Chen JB, Hsieh KC, et al. Cognitive changes after parathyroidectomy in patients with secondary hyperparathyroidism. *Surgery*, 2008, 143: 526-532.
- [52] Bjorkman MP, Sorva AJ, Tilvis RS. Does elevated parathyroid hormone concentration predict cognitive decline in older people? *Aging Clin Exp Res*, 2010, 22: 164-169.
- [53] Teschan PE, Bourne JR, Reed RB, et al. Electrophysiological and neurobehavioral changes in dialysis patients: the National Cooperative Dialysis Study. *Kidney Int Suppl*, 1983: S58-65.
- [54] McQuillan R, Jassal SV. Neuropsychiatric complications of chronic kidney disease. *Nephrol*, 2010, 6: 471-479.

综 述

瓜氨酸在脓毒症肠功能障碍临床意义与应用

魏宜, 郭振辉. .中华临床医师杂志: 电子版
2013;7(16):7502-7504.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

高敏心脏肌钙蛋白检验临床应用前需解决的问题

梁峰, 胡大一, 沈珠军. .中华临床医师杂志: 电子版
2013;7(16):7505-7508.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

急性心肌缺血/再灌注损伤过程中的线粒体信号转导机制

孙明, 褚俊, 朱红军, 韩永生. .中华临床医师杂志: 电子版
2013;7(16):7509-7511.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

FoxO1与糖尿病的关系

周园媛, 王战建. . 中华临床医师杂志: 电子版
2013;7(16):7512-7514.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

长非编码RNA在心脏中的研究进展

刘艳红, 鲁富鸣, 张秋芳. . 中华临床医师杂志: 电子版
2013;7(16):7515-7517.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

MSU晶体介导的痛风性关节炎的炎症机制

谢蓓蓓, 苏厚恒. . 中华临床医师杂志: 电子版
2013;7(16):7518-7520.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

库欣病的药物治疗进展

杨晨蝶, 幸兵. . 中华临床医师杂志: 电子版
2013;7(16):7521-7523.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

胫骨远端关节外骨折的治疗进展

郭宗彩, 徐基亭, 赵玉琴. . 中华临床医师杂志: 电子版
2013;7(16):7524-7527.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

青壮年股骨颈骨折的诊治现状

李兵, 张军, 林华刚, 王博, 陈炜. . 中华临床医师杂志: 电子版
2013;7(16):7528-7531.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

显微夹闭术结合高压氧治疗颅内动脉瘤的研究进展

赵龙, 唐晓平. . 中华临床医师杂志: 电子版
2013;7(16):7532-7534.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

七氟醚预处理在脏器保护作用中的研究进展

魏晓, 田国刚. . 中华临床医师杂志: 电子版
2013;7(16):7535-7536.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

重组人血管内皮抑制素注射液治疗恶性肿瘤的作用机制及临床研究进展

马春燕, 王振国. . 中华临床医师杂志: 电子版
2013;7(16):7537-7539.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

慢性肾脏病与认知障碍的相关性

刘翠云, 陈海平. . 中华临床医师杂志: 电子版
2013;7(16):7540-7543.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

缺血性卒中后认知障碍的危险因素研究进展

李斌, 朱延霞, 王涛. . 中华临床医师杂志: 电子版
2013;7(16):7544-7546.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

他汀类药物在系统性红斑狼疮早发动脉粥样硬化治疗中的应用

康琳, 张抒扬. . 中华临床医师杂志: 电子版

2013;7(16):7547-7550.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

[β受体阻滞剂与先天性长QT综合征](#)

彭晖, 吴永全. . 中华临床医师杂志: 电子版

2013;7(16):7551-7553.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

[肝硬化免疫机制和感染的研究进展](#)

郭桐生, 毛远丽, 丛玉隆. . 中华临床医师杂志: 电子版

2013;7(16):7554-7556.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

[声脉冲辐射力弹性成像技术在甲状腺结节诊断中的应用及进展](#)

陈洁, 徐辉雄. . 中华临床医师杂志: 电子版

2013;7(16):7557-7560.

[摘要](#) [FullText](#) [PDF](#) [评论](#) [收藏](#)

[编委会](#) [联系我们](#) [合作伙伴](#) [友情链接](#)

© 2013版权声明 中华临床医师杂志(电子版)编辑部
网站建设: 北京华夏世通信息技术有限公司 京ICP备0
北京市公安局西城分局备案编号: 110102000676