

- sia Light and Brief Assessment a Pojmenování obrázků a jejich vybavení a vyšetřovací metody v diagnostice kognitivních poruch a demenci. *Med. praxi*. 2022;19(1):50-57.
7. Bayles MP, Swank AM, eds. [American College of Sports Medicine]. ACSM Guidelines for Exercise Testing and Prescription. *Wolters Kluwer*. 2018. ISBN 13:978-1-4963-3907-2.
8. Beekly DL, et al. The National Alzheimer's Coordinating Center (NACC) database: the Uniform Data Set. *Alzheimer Disease and Associated Disorders*. 2007;21(3):249-258.
9. Bernhardt J, Hayward KS, Kwakkel G, et al. Agreed definitions and a shared vision for new standards in stroke recovery research: The stroke recovery and rehabilitation roundtable taskforce. *Neurorehabilitation and Neural Repair*. 2017;31:793-799.
10. Binder JR, Frost JA, Hammeke TA, et al. Human brain language areas identified by functional magnetic resonance imaging. *J Neurosci*. 1997;17(1):353-62.
11. Bucks RS, Ashworth DL, Wilcock GK, Siegfried K. Assessment of activities of daily living in dementia: development of the Bristol Activities of Daily Living Scale. *Age Ageing*. 1996;25:113-120.
12. Cao Q, et al. The Prevalence of Dementia: A Systematic Review and Meta-Analysis. *Journal of Alzheimer's disease: JAD*. 2020;73(3):1157-1166.
13. Coen RF, et al. Strengths and Limitations of the MoCA for Assessing Cognitive Functioning: Findings From a Large Representative Sample of Irish Older Adults. *Journal of geriatric psychiatry and neurology*. 2016;29(1):18-24.
14. Cui L, Hong H, Wang S, et al. Small vessel disease and cognitive reserve oppositely modulate global network redundancy and cognitive function: A study in middle-to-old aged community participants. *Hum Brain Mapp*. 2024;45(5):e26634.
15. Custodio N, Montesinos R, Lira D, et al. Mixed dementia: A review of the evidence. *Dement Neuropsychol*. 2017;11(4):364-370.
16. Davis C, et al. Definition of the Mediterranean Diet; a Literature Review. *Nutrients*. 2015;7(11):9139-53.
17. Demeyere N. Acute post-stroke screening for a cognitive care pathway. *The Lancet. Healthy longevity*. 2024;5(1):e4-e5.
18. Dhakal A, Bobrin BD. Cognitive Deficits. In: StatPearls. Treasure Island (FL): StatPearls Publishing. 2022.
19. Diagnostické štandardy MZSR. Dostupné na: https://www.health.gov.sk/Zdroje/?Sources/dokumenty/SDTP/standardy/Nove/Psychiatria-Demencia_pri_Alzheimerovej_chorobe.pdf.
20. Dong Y, Ding M, Cui M, et al. Development and validation of a clinical model (DREAM-LDL) for post-stroke cognitive impairment at 6 months. *Aging (Albany NY)*. 2021;13(17):21628-21641.
21. Douiri A, et al. Prevalence of poststroke cognitive impairment: South London Stroke Register 1995–2010. *Stroke*. 2013;44(1):138-45.
22. Erickson KI, Hillman C, Stillman CM, et al. Physical Activity, Cognition, and Brain Outcomes: A Review of the 2018 Physical Activity Guidelines. 2018 PHYSICAL ACTIVITY GUIDELINES ADVISORY COMMITTEE*. *Med Sci Sports Exerc*. 2019;51(6):1242-1251.
23. Evans MDR, Kelley P, Kelley J. Identifying the Best Times for Cognitive Functioning Using New Methods: Matching University Times to Undergraduate Chronotypes. *Front Hum Neurosci*. 2017;11:188.
24. Friedman NP, Robbins TW. The role of prefrontal cortex in cognitive control and executive function. *Neuropsychopharmacology: official publication of the American College of Neuropsychopharmacology*. 2022;47(1):72-89.
25. García-Alberca JM, Mendoza S, Gris E. Benefits of Treatment with Ginkgo Biloba Extract EGB 761 Alone or Combined with Acetylcholinesterase Inhibitors in Vascular Dementia. *Clin Drug Investig*. 2022;42(5):391-402.
26. Gauthier L, Gelinás I, McIntyre M, et al. Disability Assessment for Dementia (DAD) user's guide. 1994.
27. Gauthier S, Gelinás I, Gauthier L. Functional disability in Alzheimer's disease. *Int Psychogeriatr*. 1997;9(Suppl 1):163-165.
28. GBD 2019 Stroke Collaborators. Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet Neurol*. 2021;20(10):795-820.
29. Godefroy O, Yaiche H, Taillia H, et al., and GRECogVASC Study Group. Who should undergo a comprehensive cognitive assessment after a stroke? A cognitive risk score. *Neurology*. 2018; 91:e1979-87.
30. Heiss WD, Rosenberg GA, Thiel A, et al. Neuroimaging in vascular cognitive impairment: a state-of-the-art review. *BMC Med*. 2016;14(1):174.
31. Hindmarch I, Lehfeld H, de Jongh P, Erzigkeit H. The Bayer Activities of Daily Living Scale (B-ADL). *Dement Geriatr Cogn Disord*. 1998;9(Suppl 2):20-26.
32. Chander, Russell J, et al. Development and validation of a risk score (CHANGE) for cognitive impairment after ischemic stroke. *Scientific reports*. 2017;7(1):12441.
33. Chaves MLF, Godinho CC, Porto CS, et al.; Group Recommendations in Alzheimer's Disease and Vascular Dementia of the Brazilian Academy of Neurology. Cognitive, functional and behavioral assessment: Alzheimer's disease. *Dement Neuropsychol*. 2011;5(3):153-166.
34. Chippa V, Roy K. Geriatric Cognitive Decline and Polypharmacy. StatPearls. StatPearls Publishing. 2023.
35. Chiti G, Pantoni L. Use of Montreal Cognitive Assessment in patients with stroke. *Stroke*. 2014;45(10):3135-40.
36. Iadecola C, Duering M, Hachinski V, et al. Vascular Cognitive Impairment and Dementia: JACC Scientific Expert Panel. *J Am Coll Cardiol*. 2019;73(25):3326-3344.
37. Jaroennarmsamer T, Benali F, Fladt J, et al; ESCAPE-NAI Investigators. Cortical and Subcortical Brain Atrophy Assessment Using Simple Measures on NCCT Compared with MRI in Acute Stroke. *AJNR Am J Neuroradiol*. 2023.
38. Jokinen H, Kalska H, Mäntylä R, et al. Cognitive profile of subcortical ischaemic vascular disease. *J Neurol Neurosurg Psychiatry*. 2006;77(1):28-33.
39. Jorm AF, Scott R, Cullen JS, et al. Performance of the Informant Questionnaire on Cognitive Decline in the Elderly (IQCODE) as a screening test for dementia. *Psychol Med*. 1991;21:785-90.
40. Kalaria RN, Akinyemi R, Ihara M. Stroke injury, cognitive impairment and vascular dementia. *Biochim Biophys Acta*. 2016;1862:915-925.
41. Kandiah N, Chander RJ, Lin X, et al. Cognitive Impairment after Mild Stroke: Development and Validation of the SIGNAL2 Risk Score. *J Alzheimers Dis*. 2016;49:1169-77.
42. Kandiah N, Ong PA, Yuda T, et al. Treatment of dementia and mild cognitive impairment with or without cerebrovascular disease: Expert consensus on the use of Ginkgo biloba extract, EGB 761®. *CNS Neurosci Ther*. 2019;25(2):288-298.
43. Kaushik S, Vani K, Chumber S, et al. Evaluation of MR Visual Rating Scales in Major Forms of Dementia. *J Neurosci Rural Pract*. 2021;12(1):16-23. doi: 10.1055/s-0040-1716806.
44. Kim JO, Lee SJ, Pyo JS. Effect of acetylcholinesterase inhibitors on post-stroke cognitive impairment and vascular dementia: a meta-analysis. *PLoS One*. 2020;15(2):e0227820.
45. Kristenson JH, et al. Medications causing potential cognitive impairment are common in nursing home dementia units – a cross-sectional study. *Exploratory research in clinical and social pharmacy*. 2021;3:100054.
46. Kwok CS, Loke YK, Hale R, et al. Atrial fibrillation and incidence of dementia: a systematic review and meta-analysis. *Neurology*. 2011;76:914-922.
47. Lee HB, DeLoatch CJ, Cho S, et al. Detection and management of pre-existing cognitive impairment and associated behavioral symptoms in the Intensive Care Unit. *Crit Care Clin*. 2008;24(4):723-36.
48. Lee JH, Kim SH, Kim GH, et al. Identification of pure subcortical vascular dementia using 11C-Pittsburgh compound B. *Neurology*. 2011;77(1):18-25.
49. Li J, Wang J, Wu B, et al. Association Between Early Cognitive Impairment and Midterm Functional Outcomes Among Chinese Acute Ischemic Stroke Patients: A Longitudinal Study. *Front Neurol*. 2020;11:20.
50. Lim JS, Lee JJ, Woo CW. Post-Stroke Cognitive Impairment: Pathophysiological Insights into Brain Disconnecto-
- me from Advanced Neuroimaging Analysis Techniques. *J Stroke*. 2021;23(3):297-311.
51. Lo EH, Rosenberg GA. The neurovascular unit in health and disease: introduction. *Stroke*. 2009;40:52-53.
52. Lo JW, et al. Profile of and risk factors for poststroke cognitive impairment in diverse ethnoregional groups. *Neurology*. 2019;93(24):e2257-e2271.
53. Mahoney FI, Barthel DW. Functional evaluation: the Barthel index. *Md State Med J*. 1965;14:61-65.
54. Makin SD, Turpin S, Dennis MS, Wardlaw JM. Cognitive impairment after lacunar stroke: systematic review and meta-analysis of incidence, prevalence and comparison with other stroke subtypes. *J Neurol Neurosurg Psychiatry*. 2013;84(8):893-900.
55. Malletta GJ. The concept of reversible dementia. How unreliable terminology may impair effective treatment. *J Am Geriatr Soc*. 1990;38:136-140.
56. Mendonça MD, Alves L, Bugalho P. From Subjective Cognitive Complaints to Dementia Who is at Risk?: A Systematic Review. *Am J Alzheimers Dis Other Dement*. 2016;31(2):105-114.
57. Nasreddine ZS, et al. The Montreal Cognitive Assessment, MoCA: a brief screening tool for mild cognitive impairment. *Journal of the American Geriatrics Society*. 2005;53(4):695-9.
58. Nys GMS, van Zandvoort MJE, de Kort PLM, et al. Cognitive disorders in acute stroke: prevalence and clinical determinants. *Cerebrovasc Dis*. 2007;23(5-6):408-16.
59. O'Sullivan MJ, et al. Cognitive Recovery After Stroke: Memory. *Stroke*. 2023;54(1):44-54.
60. Pais R, Ruano LP, Carvalho O, Barros H. Global Cognitive Impairment Prevalence and Incidence in Community Dwelling Older Adults: A Systematic Review. *Geriatrics (Basel)*. 2020;5(4):84.
61. Petersen RC. Mild Cognitive Impairment. Continuum (Minneapolis Minn). 2016;22(2 Dementia):404-418.
62. Petersen SE, Sporns O. Brain Networks and Cognitive Architectures. *Neuron*. 2015;88(1):207-19.
63. Powers WJ, et al. Guidelines for the Early Management of Patients With Acute Ischemic Stroke: 2019 Update to the 2018 Guidelines for the Early Management of Acute Ischemic Stroke: A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association. *Stroke*. 2019;50(12):e344-e418.
64. Preventívne postupy MZSR. Dostupné na: <https://www.standardnepostupy.sk/novy-zoznam-schvalenych-preventivnych-postupov-ppvpp/>.
65. Quinn TJ, et al. European Stroke Organisation and European Academy of Neurology joint guidelines on post-stroke cognitive impairment. *European journal of neurology*. 2021;28(12):3883-3920.
66. Rost NS, Brodtmann A, Pase MP, et al. Post-Stroke Cognitive Impairment and Dementia. *Circ Res*. 2022;130(8):1252-1271.
67. Sachdev PS, Brodaty H, Valenzuela MJ, et al. Clinical determinants of dementia and mild cognitive impairment following ischaemic stroke: the Sydney Stroke Study. *Dement Geriatr Cogn Disord*. 2006;21(5-6):275-283.
68. Salvadori E, Cova I, Mele F, et al. Prediction of post-stroke cognitive impairment by Montreal Cognitive Assessment (MoCA) performances in acute stroke: comparison of three normative datasets. *Aging Clin Exp Res*. 2022;34(8):1855-1863.
69. Salvadori E, Pasi M, Poggesi A, et al. Predictive value of MoCA in the acute phase of stroke on the diagnosis of mid-term cognitive impairment. *J Neurol*. 2013;260(9):2220-7.
70. Sexton E, McLoughlin A, Williams DJ, et al. Systematic review and meta-analysis of the prevalence of cognitive impairment no dementia in the first year post-stroke. *Eur Stroke J*. 2019;4:160-71.
71. Sharma R, Mallick D, Llinas RH, Marsh EB. Early Post-stroke Cognition: In-hospital Predictors and the Association With Functional Outcome. *Front Neurol*. 2020;11:613607.
72. Schellekens MM, et al. Subacute cognitive impairment after first-ever transient ischemic attack or ischemic stroke in young adults: The ODYSSEY study. *European stroke journal*. 2023;8(1):283-293.