

References

1. Berg AT, Berkovic SF, Brodie MJ, Buchhalter J, Cross JH, van Emde Boas W, Engel J, French J, Glauser TA, Mathern GW. Revised terminology and concepts for organization of seizures and epilepsies: report of the ILAE Commission on Classification and Terminology, 2005-2009. *Epilepsia*. 2010;51(4):676-685.
2. Berg AT, Scheffer IE. New concepts in classification of the epilepsies: entering the 21st century. *Epilepsia*. 2011;52(6):1058-1062.
3. Blume WT. The progression of epilepsy. *Epilepsia*. 2006;47 Suppl 1:71-78.
4. Cojuhari V, Rusu V, Timus S. Tratamentul epilepsiei rezistente față de terapie medicamentoasă [Treatment of drug-resistant epilepsy]. In: Lectures and printed materials of 1st EUREPA Teaching Course and 5th National Conference in Epileptology; 2003 May 22-24. Chisinau; 2003. p. 140-141. Romanian.
5. Craciun L, Gardella E, Alving J, Terney D, Mindruța I, Zarubova J, Beniczky S. How long shall we record electroencephalography? *Acta Neurol Scand*. 2014;129(2):e9-e11.
6. Devinsky O. Epilepsy: a patient and family guide. 3rd ed. New York: Demos Medical Publishing; 2007.
7. Fisher RS, Acevedo C, Arzimanoglou A, Bogacz A, Cross JH, Elger CE, Engel J, Forsgren L, French JA, Glynn M, et al. ILAE official report: a practical clinical definition of epilepsy. *Epilepsia*. 2014;55(4):475-482.
8. Fisher RS, van Emde Boas W, Blume W, Elger C, Genton P, Lee P, Engel J. Epileptic seizures and epilepsy: definitions proposed by the International League Against Epilepsy (ILAE) and the International Bureau for Epilepsy (IBE). *Epilepsia*. 2005;46(4):470-472.
9. Flink R, Pedersen B, Guekht A, Malmgren K, Michelucci R, Neville B, Pinto F, Stephani U, Özkarla C. Guidelines for the use of EEG methodology in the diagnosis of epilepsy. *Acta Neurol Scand*. 2002;106(1):1-7.
10. Forsgren L, Beghi E, Oun A, Sillanpää M. The epidemiology of epilepsy in Europe – a systematic review. *Eur J Neurol*. 2005;12(4):245-253.
11. Freitag CM, May TW, Pfaffl M, Konig S, Rating D. Incidence of epilepsies and epileptic syndromes in children and adolescents: a population-based prospective study in Germany. *Epilepsia*. 2001;42(8):979-985.
12. Ganea M, Lisinschi G, Duca V, Zota E, Manea D. Standardele de diagnostic și tratament în epilepsie [Epilepsy diagnosis and treatment standards]. In: Lectures and printed materials of 1st EUREPA Teaching Course and 5th National Conference in Epileptology; 2003 May 22-24. Chisinau; 2003. p. 87-94. Romanian.
13. Ghicavii V. Unele aspecte de utilizare rațională a medicamentelor [Some aspects of rational use of medicines]. Chisinau: Tipografia Centrală; 2002. 488 p. Romanian.
14. Groppa S. Principiile tratamentului medicamentos al epilepsiei [Principles of epilepsy medical treatment]. In: Lectures and printed materials of 1st EUREPA Teaching Course and 5th National Conference in Epileptology; 2003 May 22-24. Chisinau; 2003. p. 74-86. Romanian.
15. Groppa S. Antiepileptice și tratamentul epilepsiilor [Antiepileptics and treatment of epilepsies]. Chisinau; 2006. 176 p. Romanian.
16. Jung DE, Ritacco DG, Nordli DR, et al. Early anatomical injury patterns predict epilepsy in head cooled neonates with hypoxic ischemic encephalopathy. *Pediatr Neurol*. 2015;53(2):135-140.
17. Jurcak V, Tsuzuki D, Dan I. 10/20, 10/10, and 10/5 systems revisited: their validity as relative headsurface-based positioning systems. *Neuroimage*. 2007;34(4):1600-1611.
18. Kastelein-Nolst Trenité D, Rubboli G, Hirsch E, Martins da Silva A, Seri S, Wilkins A, Parra J, Covanius A, Elia M, Capovilla G. Methodology of photic stimulation revisited: updated European algorithm for visual stimulation in the EEG laboratory. *Epilepsia*. 2012;53(1):16-24.
19. Knezevic-Pojancev M. Greșeli de diagnostic și terapie în epileptologia copilului [Diagnostic and therapy mistakes in child epilepsy]. [Romanian J Child Adolesc Neurol Psychiatry]. 2011;14(4):27-37. Romanian.
20. Kwan P, Arzimanoglou A, Berg AT, Brodie MJ, Allen Hauser W, Mathern G, Moshé SL, Perucca E, Wiebe S, French J. Definition of drug resistant epilepsy: consensus proposal by the ad hoc Task Force of the ILAE Commission on Therapeutic Strategies. *Epilepsia*. 2010;51(6):1069-1077.
21. Leppik IE, Patel SI. Intramuscular and rectal therapies of acute seizures. *Epilepsy Behav*. 2015;49:307-312.
22. Matcovschi C, Procopis V, Parij B. Ghid farmacoterapeutic [Pharmacotherapeutic guide]. Chisinau; 2004. 1248 p. Romanian.
23. Micheu CI. Variabilitatea modelelor clinico-electroencefalografice în encefalopatiile epileptice la copil [Variability of clinical and electroencephalographic models in epileptic encephalopathies in children]. [Romanian J Child Adolesc Neurol Psychiatry]. 2014;17(2):27-36. Romanian.
24. Nanavati T, Seemaladinne N, Regier M, et al. Can we predict functional outcome in neonates with hypoxic ischemic encephalopathy by the combination of neuroimaging and electroencephalography? *Pediatr Neonatol*. 2015;56(5):307-316.
25. National Institute for Health and Clinical Excellence. The epilepsies: the diagnosis and management of the epilepsies in adults and children in primary and secondary care: pharmacological update of Clinical guideline 20. London: NICE; 2012. Chapter 9, p. 119-129. (NICE Clinical Guidelines, No. 137).
26. Ngugi AK, Bottomley C, Kleinschmidt I, Sander JW, Newton CR. Estimation of the burden of active and life-time epilepsy: a meta-analytic approach. *Epilepsia*. 2010;51(5):883-890.
27. Noachtar S, Binnie C, Ebersole J, Mauguire F, Sakamoto A, Westmoreland B. A glossary of terms most commonly used by clinical electroencephalographers and proposal for the report form for the EEG findings. *Klin Neurophysiol*. 2004;35(1):5-21.
28. Nunes VD, Sawyer L, Neilson J, Sarri G, Cross JH. Diagnosis and management of the epilepsies in adults and children: summary of updated NICE guidance. *BMJ*. 2012;344:e281.
29. American Clinical Neurophysiology Society. Guideline twelve: guidelines for long-term monitoring for epilepsy. *J Clin Neurophysiol*. 2008;25(3):170-80.
30. Plesco A, Turcan C. Mono- și politerapia în clinica epilepsiei [Mono- and polytherapy in the epilepsy clinic]. In: Lectures and printed materials of 1st EUREPA Teaching Course and 5th National Conference in Epileptology; 2003 May 22-24. Chisinau; 2003. p. 130-134. Romanian.
31. Constantin D, Craiu D, Popescu C, et al. Electroencefalograma clasică și modernă la adult și copil [Classical and modern electroencephalography in adult and child]. Bucuresti: Editura Medicală; 2008. 247 p. Romanian.
32. Remak E, Hutton J, Price M, Peeters K, Adriaenssen I. A Markov model of treatment of newly diagnosed epilepsy in the UK. *Eur J Health Econ*. 2003;4(4):271-278.
33. Roos KL. Emergency neurology. New York: Springer; 2012. 394 p.
34. Scottish Intercollegiate Guidelines Network. Diagnosis and management of epilepsy in adults: a national clinical guideline. Edinburgh: SIGN; 2015. 94 p. (SIGN publication; no. 143).
35. Semah F, Picot M-C, Adam C, Broglin D, Arzimanoglou A, Bazin B, Cavalcanti D, Baulac M. Is the underlying cause of epilepsy a major prognostic factor for recurrence? *Neurology*. 1998;51(5):1256-1262.
36. Shorvon SD. Handbook of epilepsy treatment. 3rd ed. London: John Wiley & Sons; 2010. 418 p.
37. Shorvon SD. The etiologic classification of epilepsy. *Epilepsia*. 2011;52(6):1052-1057.
38. Smith S. EEG in the diagnosis, classification, and management of patients with epilepsy. *J Neurol Neurosurg Psychiatry*. 2005;76 Suppl 2:ii2-7.
39. American Clinical Neurophysiology Society. Guideline 1: Minimum technical requirements for performing clinical electroencephalography. *J Clin Neurophysiol*. 2006;23(2):86-91.
40. American Clinical Neurophysiology Society. Guideline 4: Standards of practice in clinical electroencephalography. *J Clin Neurophysiol*. 2006;23(2):105-106.
41. American Clinical Neurophysiology Society. Guideline 5: guidelines for standard electrode position nomenclature. *Am J Electroneurodiagnostic Technol*. 2006;46(3):222-5.
42. American Clinical Neurophysiology Society. Guideline 7: Guidelines for writing EEG reports. *J Clin Neurophysiol*. 2006;23(2):118-121.
43. American Clinical Neurophysiology Society. Guideline two: minimum technical standards for pediatric electroencephalography. *Am J Electroneurodiagnostic Technol*. 2006;46(3):205-10.
44. Stjerna S, Voipio J, Metsaranta M, Kaila K, Vanhatalo S. Preterm EEG: a multimodal neurophysiological protocol. *J Vis Exp*. 2012;(60):e3774.
45. Unalp A, Bora E, Cankaya T, et al. Lack of association of childhood partial epilepsy with brain derived neurotrophic factor gene. *Scientific World J*. 2012;414797. doi: 10.1100/2012/414797.
46. Urbach H. MRI in epilepsy. Heidelberg: Springer; 2013. 270 p.
47. Bronen RA, Fulbright RK, Spencer DD, Spencer SS, Kim JH, Lange RC, Suttila C. Refractory epilepsy: comparison of MR imaging, CT, and histopathologic findings in 117 patients. *Radiology*. 1996;201(1):97-105.
48. Van Rooij LG, Toet MC, van Huffelen AC, et al. Effect of treatment of subclinical neonatal seizures detected with a EEG: randomized, controlled trial. *Pediatrics*. 2010;125(2):358-366.
49. Waldbaum S, Patel M. Mitochondrial dysfunction and oxidative stress: a contributing link to acquired epilepsy? *J Bioenerg Biomembr*. 2010;42(6):449-455.
50. Wellmer J, Quesada CM, Rothe L, Elger CE, Bien CG, Urbach H. Proposal for a magnetic resonance imaging protocol for the detection of epileptogenic lesions at early outpatient stages. *Epilepsia*. 2013;54(11):1977-1987.