

Part**8 神経****第1章 意識障害****●参考文献**

1. Edlow JA, et al. Diagnosis of reversible causes of coma. Lancet 2014;384:2064-76.
PMID:24767707
2. Traub AJ, et al. Initial Diagnosis and Management of Coma. Emerg Med Clin North Am 2016;34:777-93.
PMID:27741988
3. Flannery AH, et al. Unpeeling the Evidence for the Banana Bag: Evidence-Based Recommendations for the Management of Alcohol-Associated Vitamin and Electrolyte Deficiencies in the ICU. Crit Care Med 2016;44:1545-52.
PMID:27002274
4. 厚生労働科学研究費補助金厚生労働科学特別研究事業「臓器提供施設における院内体制整備に関する研究」「脳死判定基準のマニュアル化に関する研究班」法的脳死判定マニュアル. 平成22年度.<<http://www.mhlw.go.jp/stf/shingi/2r9852000001o9dx-att/2r9852000001oa0r.pdf>>
5. 公益社団法人日本臓器移植ネットワーク 臓器提供施設委員会. 臓器提供施設の手順書(第2版).<<https://www.jotnw.or.jp/files/page/medical/manual/doc/plant.pdf>>

第2章 けいれんとてんかん**●参考文献**

1. Fisher RS, et al. Epileptic seizures and epilepsy: definitions proposed by the International League Against Epilepsy (ILAE) and the International Bureau for Epilepsy (IBE). Epilepsia 2005;46:470-2.
PMID:15816939
2. Fisher RS, et al. ILAE official report: a practical clinical definition of epilepsy. Epilepsia 2014;55:475-82.
PMID:24730690
3. Beghi E, et al. Recommendation for a definition of acute symptomatic seizure. Epilepsia 2010;51:671-5.
PMID:19732133
4. Proposal for revised clinical and electroencephalographic classification of epileptic seizures. From the Commission on Classification and Terminology of the International League Against Epilepsy. Epilepsia 1981;22:489-501.
PMID:6790275
5. Brophy GM, et al. Guidelines for the evaluation and management of status epilepticus. Neurocrit Care 2012;17:3-23.
PMID:22528274 ガイドライン
6. Berg AT, et al. Revised terminology and concepts for organization of seizures and epilepsies: report of the ILAE Commission on Classification and Terminology, 2005-2009. Epilepsia 2010;51:676-85.
PMID:20196795
7. Thomson A. Fosphenytoin for the treatment of status epilepticus: an evidence-based assessment of its clinical and economic outcomes. Core Evid 2005;1:65-75.
PMID:22496677

8. Huff JS, et al. Clinical policy : critical issues in the evaluation and management of adult patients presenting to the emergency department with seizures. Ann Emerg Med 2014; 63: 437-47.e15. PMID: 24655445
9. Angus-Leppan H. First seizures in adults. BMJ 2014; 348: g2470. PMID: 24736280
10. 日本神経学会てんかん診療ガイドライン作成委員会. てんかん診療ガイドライン 2018. <https://www.neurology-jp.org/guidelinem/tenkan_2018.html> ガイドライン
11. Thompson K, et al. Pharmacological treatments for preventing epilepsy following traumatic head injury. Cochrane Database Syst Rev 2015; (8): CD009900. PMID: 26259048
12. Carney N, et al. Guidelines for the Management of Severe Traumatic Brain Injury, Fourth Edition. Neurosurgery 2017; 80: 6-15. PMID: 27654000
13. Powers WJ, et al. 2018 Guidelines for the Early Management of Patients With Acute Ischemic Stroke : A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association. Stroke 2018; 49: e46-110. PMID: 29367334 ガイドライン
14. Ettinger AB, et al. Prevalence and cost of nonadherence to antiepileptic drugs in elderly patients with epilepsy. Epilepsy Behav 2009; 14: 324-9. PMID: 19028602

●推奨文献

- ・日本 TDM 学会. 抗てんかん薬 TDM 標準化ガイドライン 2018. 東京：金原出版, 2018.

ガイドライン

第3章 急性脳梗塞

●参照文献

1. 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: e344-418. PMID: 31662037 ガイドライン
2. 日本脳卒中学会 脳卒中ガイドライン [追補 2019] 委員会. 脳卒中治療ガイドライン 2015 [追補 2019]. <https://www.jsts.gr.jp/img/guideline2015_tuiho2019_10.pdf> ガイドライン
3. Shahjouei S, et al. Safety of intravenous thrombolysis among patients taking direct oral anticoagulants : A systematic review and meta-analysis. Stroke 2020; 51: 533-41. PMID: 31884908
4. Anderson CS, et al. Low-dose versus standard-dose intravenous alteplase in acute ischemic stroke. N Engl J Med 2016; 374: 2313-23. PMID: 27161018
5. 日本脳卒中学会, 日本脳神経外科学会, 日本脳神経血管内治療学会. 経皮経管の血栓回収用機器 適正使用指針 第3版 2018年3月.<https://www.jsts.gr.jp/img/noukessen_3.pdf>
6. Saric M, et al. Guidelines for the use of echocardiography in the evaluation of a cardiac source of embolism. J Am Soc Echocardiogr 2016; 29: 1-42. PMID: 26765302
7. Wardlaw JM, et al. Non-invasive imaging compared with intra-arterial angiography in the diagnosis of symptomatic carotid stenosis : a meta-analysis. Lancet 2006 :

- 367 : 1503-12. PMID : 16679163
8. Kent KC, et al. Perioperative imaging strategies for carotid endarterectomy. An analysis of morbidity and cost-effectiveness in symptomatic patients. *JAMA* 1995 ; 274 : 888-93. PMID : 7674503
9. U-King-Im JM, et al. Cost-effectiveness of diagnostic strategies prior to carotid endarterectomy. *Ann Neurol* 2005 ; 58 : 506-15. PMID : 16178014
10. Anderson CS, et al. Cluster-randomized, crossover trial of head positioning in acute stroke. *N Engl J Med* 2017 ; 376 : 2437-47. PMID : 28636854
11. Wong KSL, et al. Early dual versus mono antiplatelet therapy for acute non-cardioembolic ischemic stroke or transient ischemic attack : An updated systematic review and meta-analysis. *Circulation* 2013 ; 128 : 1656-66. PMID : 24030500
12. Zhang Q, et al. Aspirin plus clopidogrel as secondary prevention after stroke or transient ischemic attack : A systematic review and meta-analysis. *Cerebrovasc Dis* 2015 ; 39 : 13-22. PMID : 25547900
13. Bath PM, et al. Antiplatelet therapy with aspirin, clopidogrel, and dipyridamole versus clopidogrel alone or aspirin and dipyridamole in patients with acute cerebral ischaemia (TARDIS) : A randomised, open-label, phase 3 superiority trial. *Lancet* 2018 ; 391 : 850-9. PMID : 29274727
14. Vaitkus PT, et al. Embolic potential, prevention and management of mural thrombus complicating anterior myocardial infarction : A meta-analysis. *J Am Coll Cardiol* 1993 ; 22 : 1004-9. PMID : 8409034
15. Hosomi N, et al. Efficacy of anti-coagulant treatment with argatroban on cardioembolic stroke. *J Neurol* 2007 ; 254 : 605-12. PMID : 17417744
16. Yasaka M, et al. Optimal intensity of international normalized ratio in warfarin therapy for secondary prevention of stroke in patients with non-valvular atrial fibrillation. *Intern Med* 2001 ; 40 : 1183-8. PMID : 11813841
17. Edaravone Acute Infarction Study Group. Effect of a novel free radical scavenger, edaravone (MCI-186), on acute brain infarction. Randomized, placebo-controlled, double-blind study at multicenters. *Cerebrovasc Dis* 2003 ; 15 : 222-9. PMID : 12715790
18. Mas JL, et al. Patent foramen ovale closure or anticoagulation vs. antiplatelets after stroke. *N Engl J Med* 2017 ; 377 : 1011-21. PMID : 28902593
19. Saver JL, et al. Long-term outcomes of patent foramen ovale closure or medical therapy after stroke. *N Engl J Med* 2017 ; 377 : 1022-32. PMID : 28902590
20. Søndergaard L, et al. Patent foramen ovale closure or antiplatelet therapy for cryptogenic stroke. *N Engl J Med* 2017 ; 377 : 1033-42. PMID : 28902580
21. Mir H, et al. Patent foramen ovale closure, antiplatelet therapy or anticoagulation in patients with patent foramen ovale and cryptogenic stroke : a systematic review and network meta-analysis incorporating complementary external evidence. *BMJ Open* 2018 ; 8 : e023761. PMID : 30049703
22. 峰松一夫ほか. TIA 診療マニュアル. 厚生労働科学研究費補助金 一過性脳虚血発作 (TIA) の診断基準の再検討, ならびにわが国の医療環境に則した適切な診断・治療システムの確立に関する研究. 2012. <<https://tia.stroke-ncvc.jp/manual.pdf>>
23. Easton JD, et al. Definition and evaluation of transient ischemic attack : A scientific statement for healthcare professionals from the American Heart Association/Amer-

- ican Stroke Association Stroke Council : Council on Cardiovascular Surgery and Anesthesia : Council on Cardiovascular Radiology and Intervention : Council on Cardiovascular Nursing ; and the Interdisciplinary Council on Peripheral Vascular Disease. The American Academy of Neurology affirms the value of this statement as an educational tool for neurologists. *Stroke* 2009 ; 40 : 2276-93. PMID : 19423857
24. Kernan WN, et al. Guidelines for the prevention of stroke in patients with stroke and transient ischemic attack : a guideline for healthcare professionals from the American Heart Association/American Stroke Association. *Stroke* 2014 ; 45 : 2160-236. PMID : 24788967 ガイドライン
25. Furie KL, et al. Guidelines for the prevention of stroke in patients with stroke or transient ischemic attack : a guideline for healthcare professionals from the American Heart Association/American Stroke Association. *Stroke* 2011 ; 42 : 227-76. PMID : 20966421 ガイドライン

第4章 Parkinson病

●参考文献

1. Gibb WR, et al. The relevance of the Lewy body to the pathogenesis of idiopathic Parkinson's disease. *J Neurol Neurosurg Psychiatry* 1988 ; 51 : 745-52. PMID : 2841426
2. Postuma RB, et al. MDS clinical diagnostic criteria for Parkinson's disease. *Mov Disord* 2015 ; 30 : 1591-601. PMID : 26474316
3. Goetz CG, et al. Movement Disorder Society-sponsored revision of the Unified Parkinson's Disease Rating Scale (MDS-UPDRS) : scale presentation and clinimetric testing results. *Mov Disord* 2008 ; 23 : 2129-70. PMID : 19025984
4. Munhoz RP, et al. Evaluation of the pull test technique in assessing postural instability in Parkinson's disease. *Neurology* 2004 ; 62 : 125-7. PMID : 14718714
5. 日本神経学会. パーキンソン病診療ガイドライン 2018.<https://www.neurology-jp.org/guidelinem/parkinson_2018.html> ガイドライン
6. Connolly BS, et al. Pharmacological treatment of Parkinson disease : a review. *JAMA* 2014 ; 311 : 1670-83. PMID : 24756517
7. Velleboer DC, et al. Prevalence of orthostatic hypotension in Parkinson's disease : a systematic review and meta-analysis. *Parkinsonism Relat Disord* 2011 ; 17 : 724-9. PMID : 21571570
8. Seeber AA, et al. Discussions about treatment restrictions in chronic neurologic diseases : a structured review. *Neurology* 2012 ; 78 : 590-7. PMID : 22351797
9. Richfield EW, et al. Palliative care for Parkinson's disease : a summary of the evidence and future directions. *Palliat Med* 2013 ; 27 : 805-10. PMID : 23838377

●推薦文献

- Fox SH, et al. International Parkinson and movement disorder society evidence-based medicine review : Update on treatments for the motor symptoms of Parkinson's disease. *Mov Disord* 2018 ; 33 : 1248-66. PMID : 29570866
- Seppi K, et al. Update on treatments for nonmotor symptoms of Parkinson's disease —an evidence-based medicine review. *Mov Disord* 2019 ; 34 : 180-98. PMID : 30653247

第5章 多発性硬化症

● 参照文献

1. Osoegawa M, et al. Temporal changes and geographical differences in multiple sclerosis phenotypes in Japanese : nationwide survey results over 30 years. *Mult Scler* 2009; 15: 159-73. PMID: 18987106
2. Thompson AJ, et al. Diagnosis of multiple sclerosis : 2017 revisions of the McDonald criteria. *Lancet Neurol* 2018; 17: 162-73. PMID: 29275977
3. Miller DH, et al. Differential diagnosis of suspected multiple sclerosis : a consensus approach. *Mult Scler* 2008; 14: 1157-74. PMID: 18805839
4. Muto M, et al. Current symptomatology in multiple sclerosis and neuromyelitis optica. *Eur J Neurol* 2015; 22: 299-304. PMID: 25264295
5. Wynford-Thomas R, et al. Neurological update : MOG antibody disease. *J Neurol* 2019; 266: 1280-6. PMID: 30569382
6. 日本神経学会. 多発性硬化症・視神経脊髄炎診療ガイドライン 2017.<https://www.neurology-jp.org/guidelinem/koukasyo_onm_2017.html> ガイドライン
7. Rae-Grant A, et al. Practice guideline recommendations summary : Disease-modifying therapies for adults with multiple sclerosis : Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology. *Neurology* 2018; 90: 777-88. PMID: 29686116 ガイドライン

第6章 神経筋疾患、局在診断へのアプローチ

● 参照文献

1. England JD, et al. Peripheral neuropathy. *Lancet* 2004; 363: 2151-61. PMID: 15220040
2. Ang CD, et al. Vitamin B for treating peripheral neuropathy. *Cochrane Database Syst Rev* 2008; (3): CD004573. PMID: 18646107
3. Asbury AK, et al. Assessment of current diagnostic criteria for Guillain-Barré syndrome. *Ann Neurol* 1990; 27 Suppl: S21-4. PMID: 2194422
4. Leonhard SE, et al. Diagnosis and management of Guillain-Barré syndrome in ten steps. *Nat Rev Neurol* 2019; 15: 671-83. PMID: 31541214
5. Walgaard C, et al. Prediction of respiratory insufficiency in Guillain-Barré syndrome. *Ann Neurol* 2010; 67: 781-7. PMID: 20517939
6. Hughes RAC, et al. Intravenous immunoglobulin for Guillain-Barré syndrome. *Cochrane Database Syst Rev* 2014; 2014 (9): CD002063. PMID: 25238327
7. Chevret S, et al. Plasma exchange for Guillain-Barré syndrome. *Cochrane Database Syst Rev* 2017; 2 (2): CD001798. PMID: 28241090
8. 日本神経学会. 重症筋無力症治療ガイドライン 2014. 東京：南江堂, 2014.<<https://www.neurology-jp.org/guidelinem/mg.html>> ガイドライン
9. 畠中裕己. 重症筋無力症診断における臨床神経生理検査の感度と特異度. *臨神生* 2018; 46: 79-84.
10. Utsugisawa K, et al. Early fast-acting treatment strategy against generalized myasthenia gravis. *Muscle Nerve* 2017; 55: 794-801. PMID: 27603432
11. Nagane Y, et al. Early aggressive treatment strategy against myasthenia gravis.

- Eur Neurol 2011; 65: 16-22. PMID: 21116111
12. 槙沢公明. 高齢(後期)発症重症筋無力症の治療上の注意点. 神経内科. 2017; 87: 517-23.
13. Basnayake K, et al. Rhabdomyolysis and acute kidney injury. N Engl J Med 2009; 361: 1411-2. PMID: 19797292

●推奨文献

- 日本神経学会. ギラン・バレー症候群, フィッシャー症候群診療ガイドライン 2013. 東京: 南江堂, 2013. <<https://www.neurology-jp.org/guidelinem/gbs.html>> ガイドライン