

**Part****8 神経****第1章 意識障害****○参考文献**

1. Posner JB, et al. Plum and Posner's Diagnosis of Stupor and Coma (Contemporary Neurology Series). 4th ed. Oxford University Press, 2007.
2. Moruzzi G, et al. Brain stem reticular formation and activation of the EEG. 1949. J Neuropsychiatry Clin Neurosci 1995; 7: 251-67. PMID : 7626974
3. Parvizi J, et al. Neuroanatomical correlates of brainstem coma. Brain 2003; 126: 1524-36. PMID : 12805123
4. Zeman A. Consciousness. Brain 2001; 124: 1263-89. PMID : 11408323
5. Stevens RD, et al. Approach to the comatose patient. Crit Care Med 2006; 34: 31-41. PMID : 16374153 推奨文献
6. The Brain Trauma Foundation : The American Association of Neurological Surgeons. The Joint Section on Neurotrauma and Critical Care. Glasgow Coma Scale Score. J Neurotrauma 2000; 17: 563-71. PMID : 10937902
7. 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>>

**第2章 痙攣とてんかん****○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. 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
4. 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
5. Betjemann JP, et al. Status epilepticus in adults. Lancet Neurol 2015; 14: 615-24. PMID : 25908090 推奨文献
6. Browne TR, et al. Pharmacology and pharmacokinetics of fosphenytoin. Neurology 1996; 46: S3-7. PMID : 8649612
7. Angus-Leppan H. First seizures in adults. BMJ 2014; 348: g2470. PMID : 24736280

8. Thompson K, et al. Pharmacological treatments for preventing epilepsy following traumatic head injury. Cochrane Database Syst Rev 2015; (8) : CD009900.  
PMID : 26259048
9. Ettinger AB, et al. Prevalence and cost of nonadherence to antiepileptic drugs in elderly patients with epilepsy. Epilepsy Behav 2009; 14 : 324. PMID : 19028602
10. NICE. Clinical guideline [CG137] . Epilepsies : diagnosis and management<<https://www.nice.org.uk/guidance/conditions-and-diseases/neurological-conditions/epilepsyk>>

### ●推奨文献

- 日本神経学会. てんかん治療ガイドライン 2010. 東京：医学書院, 2010.<<https://www.neurology-jp.org/guidelinem/tenkan.html>> ガイドライン
- 日本 TDM 学会 TDM ガイドライン策定委員会. 抗てんかん薬 TDM ガイドライン. TDM 研究 2013; 30 : 53-108.<<http://jstdm.umin.jp/journal/pdf/30020053.pdf>> ガイドライン

## 第3章 急性脳梗塞

### ●参照文献

1. Jauch EC, et al. 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 2013; 44 : 870-947.  
PMID : 23370205 ガイドライン
2. 日本脳卒中学会. 脳卒中治療ガイドライン 2015. 東京：協和企画, 2015. ガイドライン
3. 日本脳卒中学会. rt-PA (アルテプラーゼ) 静注療法適正治療指針 第二版. 2012 年 10 月 (2016 年 9 月一部改訂).<<http://www.jsts.gr.jp/img/rt-PA02.pdf>>
4. 日本脳卒中学会. 発症 3 時間超 4.5 時間以内の虚血性脳血管障害患者に対する rt-PA (アルテプラーゼ) 静注療法の適正な施行に関する緊急声明. 2012.<<http://www.jsts.gr.jp/img/info02.pdf>>
5. Powers WJ, et al. 2015 American Heart Association/American Stroke Association Focused Update of the 2013 Guidelines for the Early Management of Patients With Acute Ischemic Stroke Regarding Endovascular Treatment : A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association. Stroke 2015; 46 : 3020-35. PMID : 26123479 ガイドライン
6. Wang Y, et al. Clopidogrel with aspirin in acute minor stroke or transient ischemic attack. N Engl J Med 2013; 369 : 11-9. PMID : 23803136
7. 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
8. 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
9. Stone NJ, et al. 2013 ACC/AHA guideline on the treatment of blood cholesterol to reduce atherosclerotic cardiovascular risk in adults : a report of the American Col-

- lege of Cardiology/American Heart Association Task Force on Practice Guidelines. J Am Coll Cardiol 2014; 63: 2889–934. PMID: 24239923 ガイドライン
10. 平成 21 ~ 23 年度 厚生労働科学研究費補助金による「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」班. TIA 診療マニュアル. 2012. <<http://tia.stroke-ncvc.jp/manual.pdf>>
11. Easton JD, et al. Definition and evaluation of transient ischemic attack: a scientific statement for healthcare professionals from the American Heart Association/American 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
12. 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
13. 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

### ● 参照文献

- Hughes AJ, et al. Accuracy of clinical diagnosis of idiopathic Parkinson's disease: a clinico-pathological study of 100 cases. J Neurol Neurosurg Psychiatry 1992; 55: 181–4. PMID: 1564476
- Gelb DJ, et al. Diagnostic criteria for Parkinson disease. Arch Neurol 1999; 56: 33–9. PMID: 9923759
- Chou KL. In the clinic. Parkinson disease. Ann Intern Med 2012; 157: I TC5-1–ITC5-16. PMID: 23128879 推奨文献
- Tolosa E, et al. The diagnosis of Parkinson's disease. Lancet Neurol 2006; 5: 75–86. PMID: 16361025
- Borroni B, et al. Primitive reflex evaluation in the clinical assessment of extrapyramidal syndromes. Eur J Neurol 2006; 13: 1026–8. PMID: 16930372
- Connolly BS, et al. Pharmacological treatment of Parkinson disease: a review. JAMA 2014; 311: 1670–83. PMID: 24756517
- Seeber AA, et al. Discussions about treatment restrictions in chronic neurologic diseases: a structured review. Neurology 2012; 78: 590–7. PMID: 22351797
- 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

### ● 推奨文献

- 日本神経学会. パーキンソン病治療ガイドライン 2011. 東京: 医学書院, 2011. <<https://www.jpn.org/guideline/parkinson/>>

[>](http://www.neurology-jp.org/guidelinem/parkinson.html)

ガイドライン

## 第5章 多発性硬化症

### ○参考文献

- Ramagopalan SV, et al. Epidemiology of multiple sclerosis. *Neurol Clin* 2011; 29: 207-17. PMID: 21439437
- Niedziela N, et al. Epidemiology and clinical record of multiple sclerosis in selected countries: a systematic review. *Int J Neurosci* 2014; 124: 322-30. PMID: 23998938
- Harrison DM. In the clinic. Multiple sclerosis. *Ann Intern Med* 2014; 160: ITC4-2-ITC4-18: quiz ITC4-6. PMID: 24763702
- Guthrie TC, et al. Influence of temperature changes on multiple sclerosis: critical review of mechanisms and research potential. *J Neurol Sci* 1995; 129: 1-8. PMID: 7751837
- Filippi M, et al. MR imaging of multiple sclerosis. *Radiology* 2011; 259: 659-81. PMID: 21602503
- Stangel M, et al. The utility of cerebrospinal fluid analysis in patients with multiple sclerosis. *Nat Rev Neurol* 2013; 9: 267-76. PMID: 23528543
- National Clinical Guideline Centre (UK). *Multiple Sclerosis: Management of Multiple Sclerosis in Primary and Secondary Care*. London2014. PMID: 25340249
- 日本神経学会ほか. 多発性硬化症ガイドライン 2010. 東京: 医学書院, 2010.<[>](http://www.neurology-jp.org/guidelinem/koukasyo.html) ガイドライン
- Runia TF, et al. Lower serum vitamin D levels are associated with a higher relapse risk in multiple sclerosis. *Neurology* 2012; 79: 261-6. PMID: 22700811

## 第6章 神経筋疾患、局在診断へのアプローチ

### ○参考文献

- Marx JA, et al. *Rosen's Emergency Medicine*, 8th ed. Philadelphia: Elsevier, 2014: 1441-6. e1. 推奨文献
- Martyn CN, et al. Epidemiology of peripheral neuropathy. *J Neurol Neurosurg Psychiatry* 1997; 62: 310-8. PMID: 9120441
- Watson JC, et al. *Peripheral Neuropathy: A Practical Approach to Diagnosis and Symptom Management*. Mayo Clin Proc 2015; 90: 940-51. PMID: 26141332
- Dyck PJ, et al. Ten steps in characterizing and diagnosing patients with peripheral neuropathy. *Neurology* 1996; 47: 10-7. PMID: 8710060
- England JD, et al. Peripheral neuropathy. *Lancet* 2004; 363: 2151-61. PMID: 15220040
- Ang CD, et al. Vitamin B for treating peripheral neuropathy. *Cochrane Database Syst Rev* 2008; (3): CD004573. PMID: 18646107
- Nishimoto Y, et al. Usefulness of anti-GQ1b IgG antibody testing in Fisher syndrome compared with cerebrospinal fluid examination. *J Neuroimmunol* 2004; 148: 200-5. PMID: 14975602
- Criteria for diagnosis of Guillain-Barré syndrome. *Ann Neurol* 1978; 3: 565-6. PMID: 677829

9. Yuki N, et al. Guillain–Barré syndrome. *N Engl J Med* 2012; 366: 2294–304.  
PMID: 22694000
10. Randomised trial of plasma exchange, intravenous immunoglobulin, and combined treatments in Guillain–Barré syndrome. Plasma Exchange/Sandoglobulin Guillain–Barré Syndrome Trial Group. *Lancet* 1997; 349: 225–30. PMID: 9014908
11. Reddy AR, et al. “Ice-on-eyes”, a simple test for myasthenia gravis presenting with ocular symptoms. *Practical Neurology* 2007; 7: 109–11. PMID: 17430875
12. AAEM Quality Assurance Committee. American Association of Electrodiagnostic Medicine. Literature review of the usefulness of repetitive nerve stimulation and single fiber EMG in the electrodiagnostic evaluation of patients with suspected myasthenia gravis or Lambert–Eaton myasthenic syndrome. *Muscle Nerve* 2001; 24: 1239–47. PMID: 11494281
13. Ciafaloni E, et al. Neuromuscular Junction Disease. In: Benjamin I, et al. Andreoli and Carpenter's Cecil Essentials of Medicine. 9th ed. Philadelphia: Elsevier/Saunders, 2015: 1098–100.
14. Skeie GO, et al. Guidelines for treatment of autoimmune neuromuscular transmission disorders. *Eur J Neuro* 2010; 17: 893–902. PMID: 20402760 ガイドライン
15. Goldman L, et al. Goldman–Cecil Medicine 25th ed. Philadelphia: Elsevier, 2015: 2537–47. e1.
16. Basnayake K, et al. Rhabdomyolysis and acute kidney injury. *N Engl J Med* 2009; 361: 1411–2; author reply 1412–3. PMID: 19797292
17. Dalakas MC. Inflammatory Muscle Diseases. *N Engl J Med* 2015; 373: 393–4.  
PMID: 26200989

### ●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
- 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