

- Mov Disord 21 : 709–713, 2006.
- 13) Maciunas RJ, Maddux BN, Riley DE et al: Prospective randomized double-blind trial of bilateral thalamic deep brain stimulation in adults with Tourette syndrome. *J Neurosurg* 107 : 1004–1014, 2007.
 - 14) Servello D, Porta M, Sassi M et al : Deep brain stimulation in 18 patients with severe Gilles de la Tourette syndrome refractory to treatment : the surgery and stimulation. *J Neurol Neurosurg Psychiatry* 79 : 136–142, 2008.
 - 15) Diederich NJ, Kalteis K, Stamenkovic M et al : Efficient internal pallidal stimulation in Gilles de la Tourette syndrome : a case report. *Mov Disord* 20 : 1496–1499, 2005.
 - 16) van der Linden C, Colle H, Vandewalle V et al : Successful treatment of tics with bilateral internal pallidum stimulation in a 27-year-old male patient with Gilles de la Tourette syndrome. *Mov Disord* 17 : S341, 2002.
 - 17) Shahed J, Poysky J, Kenney C et al : GPI deep brain stimulation for Tourette syndrome improves tics and psychiatric comorbidities. *Neurology* 68 : 159–160, 2007.
 - 18) Dehning S, Mehrkens JH, Muller N et al: Therapy-refractory Tourette syndrome : beneficial outcome with globus pallidus internus deep brain stimulation. *Mov Disord* 23 : 1300–1302, 2008.
 - 19) Flaherty AW, Williams ZM, Amirnovin R et al : Deep brain stimulation of the anterior internal capsule for the treatment of Tourette syndrome: technical case report. *Neurosurgery* 57:E403:discussion E, 2005.
 - 20) Kuhn J, Lenartz D, Mai JK et al : Deep brain stimulation of the nucleus accumbens and the internal capsule in therapeutically refractory Tourette-syndrome. *J Neurol* 254 : 963–965, 2007.
 - 21) Zabek M, Sobstyl M, Koziara H et al : Deep brain stimulation of the right nucleus accumbens in a patient with Tourette syndrome. Case report. *Neurol Neurochir Pol* 42 : 554–559, 2008.
 - 22) Servello D, Sassi M, Brambilla A et al : De novo and rescue DBS leads for refractory Tourette syndrome patients with severe comorbid OCD : a multiple case report. *J Neurol* 256:1533–1539, 2009.
 - 23) Martinez-Torres I, Hariz MI, Zrinzo L et al : Improvement of tics after subthalamic nucleus deep brain stimulation. *Neurology* 72 : 1787–1789, 2009.
 - 24) Houeto JL, Karachi C, Mallet L et al : Tourette's syndrome and deep brain stimulation. *J Neurol Neurosurg Psychiatry* 76 : 992–995, 2005.
 - 25) Welter ML, Mallet L, Houeto JL et al : Internal pallidal and thalamic stimulation in patients with Tourette syndrome. *Arch Neurol* 65 : 952–957, 2008.
 - 26) 平井達夫 : サル視床と比較したヒト視床の亜核分類について 視床腹外側核群の亜核分類. In : 視床【神経科学の基礎と臨床 IX】(板倉徹, 前田敏博, ほか編). pp23–47, プレーン出版, 東京, 2002.
 - 27) Visser-Vandewalle V: DBS in tourette syndrome: rationale, current status and future prospects. *Acta Neurochir Suppl* 97 : 215–222, 2007.
 - 28) Alexander GE, Crutcher MD: Functional architecture of basal ganglia circuits : neural substrates of parallel processing. *Trends Neurosci* 13:266–271, 1990.
 - 29) Sturm V, Lenartz D, Koulousakis A et al : The nucleus accumbens : a target for deep brain stimulation in obsessive-compulsive and anxiety-disorders. *J Chem Neuroanat* 26 : 293–299, 2003.
 - 30) Beauchamp T, Childress J : Principles of Biomedical Ethics. p618, Oxford University Press, New York, 2008.
 - 31) 高木美世子 : 【脳神経倫理】 脳深部刺激療法の精神疾患への適用に対する安全性と神経倫理的考察. *BRAIN and NERVE : 神経研究の進歩* 61 : 33–40, 2009.
 - 32) The U.S. Food and Drug Administration : FDA approves humanitarian device exemption for deep brain stimulator for severe obsessive-compulsive disorder. In : FDA NEWS RELEASE : The U.S. Food and Drug Administration, 2009.
 - 33) 片山容一, 深谷 親 : 【脳神経倫理】 脳深部刺激療法をめぐる脳神経倫理. *BRAIN and NERVE : 神経研究の進歩* 61 : 27–32, 2009.

