

REFERENCES

- Abrahams JM, Gokhan S, Flamm E and Mehler MF. (2004):**
De Novo Neurogenesis And Acute Stroke: Are Exogenous Stem Cells Really Necessary? J. Neurosurg., 54:150-156.
- Amar AP, Apuzzo MLJ and Levy ML. (2003) :**
Vagus Nerve Stimulation : Indications and Technique. In: Schulder M and Ghandi C (eds.). Handbook of Stereotactic and Functional Neurosurgery. 1st edition, New York , Marcel Dekker, 46: 539-551.
- Apuzzo MLJ, Chandrasoms PT and Cohen D. (1987) :**
Computed Imaging Stereotaxy: experience and perspective related to 500 procedures applied to brain masses. J. Neurosurg., 20: 930-937.
- Arjona V, Mínguez-Castellanos A and Montoro RJ. (2003) :**
Autotransplantation Of Human Carotid Body (CB) cell Aggregates For Treatment Of Parkinson's Disease. J. Neurosurg., 53:321-330.
- Baumann TK and Burchiel KJ. (1996) :**
Physiological Anatomy of Pain. In: Youmans JR (ed.). Neurological Surgery. Philadelphia , W.B. Saunders vol.5, 153: 1352-76.
- Black S and Cucchiara RF. (1993) :**
Anesthetic Considerations. In: Apuzzo MLJ (ed.). Brain Surgery. New York , Churchill Livingstone, PP.11-30.
- Brown RA. (1979) :**
A Computerized Tomography Graphic Approach To Stereotaxic localization. J. Neurosurg., 50:712-720.
- Brown RA. (2005) :**
Pain management. In: Rengachry SS and Ellenbogen RG (eds.). Principles of Neurosurgery. 2nd edition, Philadelphia, Elsevier Mosby, vol II, 52:785-817.
- Bryukhovetskiy AS, Yaryghin V and Karakhan VB. (2005):**
Tissue Engineering And Autologous Stem Cells In Severe SCI Treatment In Humans. European J. Neurol., 56:812-816.

Byrne RW and Whisler WW. (2006) :

Multiple Subpial Transaction for Epilepsy. In: Schmidek HH & Roberts DW (eds.) . Operative Neurosurgical Techniques. 5th ed. Philadelphia , W.B. Saunders Co., vol.3, 98:1407-1412 .

Chin LS , Levy ML and Apuzzo MLJ. (1996) :

Principles Of Stereotactic Neurosurgery. In: Youmans JR (ed.) . Neurological Surgery. Philadelphia , W.B. Saunders Co., PP. 767-785.

Chiocca EA. (2003) :

Gene Therapy : A Primer For Neurosurgeon. J. Neurosurg., 53:364-373.

Clusmann H, Kral T and Gleissner U. (2004):

Analysis Of Different Types Of Resection For Pediatric Patients With Temporal Lobe Epilepsy. J. Neurosurg., 54:847-860.

Coffey RJ. (1995) :

Stereotactic Radiosurgery And Focused Beam Irradiation. In: Rengachary SS & Wilkins RH (eds.) . Principles of Neurosurgery. London , M Wolfe, PP.707-721.

Cooper IS, Amin I and Riklan M. (1976) :

Chronic Cerebellar Stimulation In Epilepsy. Arch. Neurol., 33:559-70.

Eltahawy HA, Saint-Cyr J and Giladi N. (2004) :

Primary Dystonia Is More Responsive Than Secondary Dystonia To Pallidal Interventions: Outcome After Pallidotomy Or Pallidal Deep Brain Stimulation. J. Neurosurg., 54:613-621.

Engel JR. (1996) :

Surgery for seizures. N. Engl. J. Med., 334:647-652.

Fountas KN, Lane FJ, Jenkins PD and Smith JR. (2004):

MR-Based Stereotactic Mesencephalic Tractotomy. Stereotact. Funct. Neurosurg., 82:230-234.

Franzini A, Ferroli P, Leone M and Broggi G. (2003):

Stimulation Of The Posterior Hypothalamus For Treatment Of Chronic Intractable Cluster Headache : First Reported Series. J. Neurosurg., 52:1095-1101.

Gildenberg PL. (1988) :

General concepts of stereotactic surgery. In: Lunsford LD (ed.) . Modern Stereotactic Neurosurgery. Boston, Martinus Nijhoff publishing, PP. 3-11.

Greenberg MS. (2006):

Seizures. In: Greenberg MS (ed.). Handbook of Neurosurgery. 6th edition, New York, Theime, vol.I, 13:256-288.

Gybel's JM and Cosyns PR. (2006) :

Neurosurgery for Psychiatric Disorders. In: Schmidek HH & Roberts DW (eds.). Operative Neurosurgical Techniques. 5th ed. Philadelphia , W.B. Saunders Co., vol. 3, 102 : 1451-1463.

Hardy TL. (1988):

Stereotactic CT Atlases. In: Lunsford LD (ed.) . Modern Stereotactic Neurosurgery. Boston, Martinus Nijhoff Publishing, PP.425-439.

Hauser RA, Furtado S and Cimino C. (2002) :

Bilateral Human Fetal Striatal Transplantation In Huntington's Disease. Neurology J., 58(5): 687-95.

Heilbrun MP, Brockmeyer D and Sunderland P. (1993) :

Stereotactic surgery for mass lesions of the cranial vault. In: Apuzzo MJD (ed.). Brain surgery. New York, Churchill Livingstone, PP.390-405.

Henn JS, Lemole G, Gerber M and Spetzler RF. (2001) :

Theory And Development Of Frameless Stereotaxy. The official journal of the Barrow Neurological Institute of Mercy health Care, Arizona.

Jannin P, Morandi X and Fleig O J. (2002):

Integration of sulcal and functional information for multimodal neuronavigation. J. Neurosurg.,96: 713-723.

Kelly PJ. (1990) :

Principles of stereotactic surgery. In: Youmans JR (ed.). Neurological Surgery. Philadelphia, W.B. Saunders Co., PP.4183-4226.

Kelly PJ. (1991) :

Computer-assisted stereotactic microsurgery. In: Wilkins RH and Rengachry SS (eds.). Neurosurgery update II. New York , McGraw-Hill Co. PP. 379-385.

Kondziolka D , Lunsford LD and Thompson TP. (2003) :

Stereotactic Radiosurgery with the Gamma Knife. In: Schulder M and Ghandi C (eds.). Handbook of Stereotactic and Functional Neurosurgery. 1st edition, New York, Marcel Dekker, 16: 165-177.

Kuo JS, YU C and Giannotta SL. (2004):

The Leksell Gamma Knife Model U Versus Model C:A Quantitative Comparison Of Radiosurgical Treatment Parameters. J. Neurosurg.,55:168-173.

Kraemer DLA. (2006) :

Diagnostic Techniques. In: Surgical Management of Epilepsy : Strip Electrodes, Grids, and Depth Electrodes. In: Schmidek HH & Roberts DW (eds.). Operative Neurosurgical Techniques. 5th ed. Philadelphia, W.B. Saunders Co., vol. 3, 94 : 1359-1374.

Laitinen LV and Hariz MI. (1996) :

Movement Disorders. In: Youmans JR (ed.). Neurological Surgery. Philadelphia , W.B. Saunders Co., vol.5,172:1640-76.

Langmoen IA, Ohlsson M, Westerlund U and Svensson M. (2003) :

A New Tool In Restorative Neurosurgery: Creating Niches For Neuronal Stem Cells. J. Neurosurg.,52:1150-1153.

Lesser RP. (2006):

Presurgical evaluations of patients with intractable epilepsy. J. Neurol. Neurosurg. Psychiatry., 77:428-4.

Lindquist C and Steiner L. (1996) :

Radiosurgery for tumors. In: Wilkins RH and Rengachry SS (eds.). Principles of Neurosurgery. 2nd edition, New York, McGraw-Hill Co.,PP.1887-1907.

Lunsford LD. (1996) :

Stereotactic Radiosurgery Of Intracranial Arteriovenous Malformations. In: Wilkins RH and Rengachry SS (eds.). Principles of Neurosurgery. 2nd edition, New York , McGraw-Hill Co. PP. 2491-2501.

Maciunace RJ. (1996a) :

(Frameless stereotactic) interactive image-guided neurosurgery. In: Wilkins RH and Rengachry SS (eds.). Principles of Neurosurgery. 2nd edition, New York, McGraw-Hill Co. PP. 777-788.

Maciunace RJ. (1996b) :

Interactive image-guided neurosurgery. In: Tindall GT, Cooper PR, and Barrow DL (eds.). The practice of neurosurgery. Baltimore, Williams & Wilkins, PP.3213-3222.

Maciunace RJ. (1999) :

Overview of interactive image-guided neurosurgery: Principles, applications, and new techniques. In: Alexander E and Maciunace RJ (eds.). Advanced Neurosurgical Navigaton. New York, Thieme, PP. 15-32.

Miyagi Y, Shima F and Ishido K. (2003):

Inferior Temporal Sulcus Approach For Amygdalohippocampectomy Guided By A Laser Beam Of Stereotactic Navigator. J. Neurosurg., 52:1117-1124.

Munding F. (1995) :

Stereotactic biopsy and implantation of radionuclides guided by computed tomography and magnetic resonance imaging for therapy of brain tumors. In: Schmidek HH & Sweet WH (eds.). Operative Neurosurgical Techniques. 3rd ed. Philadelphia, W.B. Saunders Co., PP.443-468 .

Ojemann JG. (2005) :

Medical and surgical treatment of epilepsy. In: Rengachry SS and Ellenbogen RG (eds.). Principles of Neurosurgery. 2nd edition, Philadelphia, Elsevier Mosby, vol II, 53:819-829.

Ojemann JG and Ward AA. (1975):

Stereotaxic and other procedures for epilepsy. In: Neurosurgical Management of Epilepsy. Adv. in Neurol. 8:241-65.

Papavassiliou E, Rau G and Heath S. (2004):

Thalamic Deep Brain Stimulation For Essential Tremor: Relation Of Lead Location To Outcome. J. Neurosurg., 54:1120-1130.

Patil AA. (2003) :

Stereotactic surgery with the patil Stereotactic frame. In: Schulder M and Ghandi C (eds.). Handbook of Stereotactic and Functional Neurosurgery. 1st edition, New York, Marcel Dekker, 6: 47-54.

Pollok BE and Brown PD. (2005) :

Stereotactic radiosurgery. In : Rengachry SS and Ellenbogen RG (eds.). Principles of Neurosurgery. 2nd edition, Philadelphia, Elsevier Mosby, vol II, 46:729-740.

Reubinoff BE, Pera MF and Fong CY. (2000):

Embryonic stem cell lines from human blastocysts: somatic differentiation in vitro. Nat. Biotechnol., 18:399-404.

Richter EO, Davis KD and Hamani C. (2004) :

Cingulotomy For Psychiatric Disease : Microelectrode Guidance, A Callosal Reference System For Documenting Lesion Location, And Clinical Results. J. Neurosurg., 54:622-630.

Roberts DW. (1995) :

Frameless stereotaxy. In: Cohen AR and Haines TJ (eds.). Minimally invasive techniques in neurosurgery. Baltimore, William and Wilkins, vol.7, PP.78-84.

Robey PG. (2000) :

Stem cells near the century mark. J. Clin. Invest., 105:1489-1491.

Russo GL , Cossu M and Tassi L. (2006) :

Multilobar Resection in Epilepsy Surgery. In: Schmidek HH & Roberts DW (eds.). Operative Neurosurgical Techniques. 5th ed. Philadelphia , W.B. Saunders Co., vol. 3, 97:1394-1406.

Sabbatini RME. (1997) :

The History of Psychosurgery. Brain & Mind magazine, 1(2), June/August.

Schwartz TH. (2003) :

Corpus Callosotomy : Indications and Technique. In: Schulder M and Ghandi C (eds.). Handbook of Stereotactic and Functional Neurosurgery. 1st edition, New York, Marcel Dekker, 45: 529-537.

Sharan AD and Andrews D. (2003):

Stereotactic Frames: Technical Considerations. In: Schulder M and Ghandi C (eds.). Handbook of Stereotactic and Functional Neurosurgery. 1st edition, New York, Marcel Dekker, 2: 11-20.

Slack JM. (2000):

Stem cells in epithelial tissues. Science., 287:1431-1433.

Smith JR, VanderGriff A and Fountas K. (2004) :

Temporal Lobotomy In The Surgical Management Of Epilepsy: Technical Report. J. Neurosurg., 54:1531-1536.

Steen SN , Zelman V and Cruen P. (1993) :

Technique and refinement of anesthesia for stereotaxy. In: Apuzzo MLJ (ed.). Brain Surgery, New York, Churchill Livingstone, PP.405-414.

Steinmeier R, Rachinger J and Kaus M. (2000):

Factors influencing the application accuracy of neuronavigation systems. Stereotact. Funct. Neurosurg., 75: 188-202.

Tasker RR. (1991) :

Computerized Tomography (CT) is just as accurate as ventriculography for functional thalamotomy. Stereotact. Funct. Neurosurg., 57 : 157-166.

Tasker RR. (1996) :

Stereotactic surgery : Principles and techniques. In: Wilkins RH and Rengachary SS (eds.). Principles of Neurosurgery. 2nd edition, New York, McGraw-Hill Co. PP 4069-4089.

Tasker RR and Bernstein M. (1995):

Stereotactic surgery. In: Rengachary SS and Wilkins RH (eds.). Principles of Neurosurgery. 1st edition, London, M.Wolfe, PP. 791-821.

Trop D. (1986) :

Conscious-sedation analgesia during the neurosurgical treatment of epilepsy. Practice at Montreal Neurological Institute. Int. Anesthesiol. Clin., PP. 24-175.

Wyler AR. (1995) :

Medical and surgical treatment of epilepsy. In: Rengachary SS and Wilkins RH (eds.). Principles of Neurosurgery. London, M Wolfe, PP.823-831.

Yoshor D, Hamilton WJ and Grossman RG. (2006) :

Temporal Lobe Operations for Drug Resistant Epilepsy. In: Schmidek HH and Roberts DW (eds.). Operative Neurosurgical Techniques. 5th ed. Philadelphia, W.B. Saunders Co., vol. 3, 96:1383-1393.

Young RF. (1988) :

A robotic system for stereotactic neurosurgery. In: Lunsford LD (ed.). Modern Stereotactic Neurosurgery. Boston, Matrinus Nijhoff Publishing, PP. 259-266.

Young RF. (2003):

Functional Radiosurgery with the Gamma Knife. In: Schulder M and Ghandi C (eds.). Handbook of Stereotactic and Functional Neurosurgery. 1st edition, New York, Marcel Dekker, 31: 373-377.

Zamorano L, Torre R and Diaz F. (1994) :

Zamorano-Dujovny multipurpose neurosurgical image-guided localizing unit. Stereotac. Funct. Neurosurg., 63:45-51.

Zamorano L, Torre R and Diaz F. (2003):

Stereotactic surgery with Zamorano-Dujovny frame. In: Schulder M and Ghandi C (eds.). Handbook of Stereotactic and Functional Neurosurgery. 1st edition, New York, Marcel Dekker, 5: 35-45.

Zonenshayn M and Rezai A. (2005) :

Stereotactic Surgery. In: Rengachry SS and Ellenbogen RG (eds.). Principles of Neurosurgery. 2nd edition, Philadelphia, Elsevier Mosby, vol II, 52:785-817.