

CURRICULUM VITAE
OF
LINCOLN FRANKLIN RAMIREZ

OFFICE ADDRESS

University of Wisconsin Hospital & Clinics
Department of Neurosurgery
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EDUCATION

1963	B.S. in Physiology University of Chicago, Chicago, IL
1971	M.D. (with honors) University of Illinois, Chicago, IL
1974	Ph.D. in Physiology University of Illinois, Chicago, IL

INTERNSHIP

1971-1972	University of Minnesota Hospitals, Minneapolis, MN (Surgery)
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RESIDENCY

1973-1977	Massachusetts General Hospital, Boston, MA (Neurosurgery)
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FELLOWSHIPS

1972 Research Fellow in Neurosurgery
Massachusetts General Hospital
(laboratory of Dr. W.J.H. Nauta,
Massachusetts Institute of Technology),
Boston, MA

1978 Clinical Fellow
Massachusetts General Hospital
(Dr. William H. Sweet), Boston, MA

BOARD CERTIFICATION

1982 American Board of Neurological Surgery

LICENSURE

State of Wisconsin #22251

CURRENT APPOINTMENTS

July 1998 to present Emeritus Professor (CHS), Department of
Neurological Surgery, University of
Wisconsin, Madison, WI

1980 to present Director of Resident Education, Department
of Neurological Surgery, University of
Wisconsin, Madison, WI

July 1987 to present Director of Quality Assurance, Department of
Neurological Surgery, University of
Wisconsin Hospital & Clinics, Madison, WI

PREVIOUS APPOINTMENTS

January 1978 to
June 1978 Lecturer in Neuropathology, Harvard Medical
School, Boston, MA

1978	Clinical Assistant in Neurosurgery, Massachusetts General Hospital, Boston, MA
1979-1985	Assistant Professor, Department of Neurological Surgery, University of Wisconsin, Madison, WI
1985 to June 1990	Associate Professor (CHS), Department of Neurological Surgery, University of Wisconsin, Madison, WI
1990 to July 1998	Professor (CHS), Department of Neurological Surgery, University of Wisconsin, Madison, WI

HONORS

A.O.A.
M.D. with Honors, 1971

PROFESSIONAL SOCIETIES

Congress of Neurological Surgeons

American Association of Neurological
Surgeons
Research Society of Neurological Surgeons
Wisconsin Neurosurgical Society (Past
President)

APPOINTMENT TO GOVERNMENTAL REVIEW PANEL

National Institute on Disability and
Rehabilitation Research, Washington, D.C.,
March 7, 1990

INVITED SPEAKER

Wisconsin Neurological Society, November 3,
1989 (Surgical Management of Epilepsy)

Divine Savior Hospital, Portage, WI,
November 20, 1989 (Surgical Management of

Epilepsy)

Mt. Sinai Hospital, Milwaukee, WI,
December 11, 1989 (Surgical Management of
Epilepsy)

Hines Veterans Administration Hospital,
Chicago, IL, January 26, 1990 (Surgical
Management of Epilepsy)

Westside Veterans Administration Hospital,
Chicago, IL, January 26, 1990 (Surgical
Management of Epilepsy)

New Therapeutics Course, Cable, WI, January
29, 1990 (Surgical Management of Epilepsy)

Wisconsin Neurosurgical Society,
September 25, 1991 (Surgical Management of
Epilepsy)

American Association of Neurological
Surgeons, CNS Joint Section on Spine,
Captive Island, FL, February 7-11, 1990
(Lumbar Disc Disease)

Biostatistics Workshop, University of
Chicago, Chicago, IL, October 25, 1991
(Lumbar Disc Disease)

Congress of Neurological Surgeons,
Washington, D.C., November 4, 1992
(Strategies and Techniques in Epilepsy
Surgery)

BIBLIOGRAPHY

1. Lawrence A and Ramirez L: Pituitary regulation of testosterone metabolism by the liver. J Lab Clin Invest 62:992, 1963 (abstract).

2. Papadakis N, Safran A, Ramirez L, Sujatanond M, and Mark V: Traumatic cerebellar hematoma without subdural hematoma. JAMA 235:530, 1976.
3. Black P, Zervas N, Kaplan L, and Ramirez L: Subdural hygroma of the spinal meninges: a case report. Neurosurgery 2:52-54, 1978.
4. Strother C, Sackett J, Crummy A, Mistretta C, Ergun D, Shaw C, Kruger R, Duff T, Ramirez L, and Turnipseed W: Intravenous video arteriography of the intracranial vasculature: early experience. AJNR 2:215-218, 1981.
5. Levin AB, Ramirez LF, and Katz J: The use of stereotaxic chemical hypophysectomy in the treatment of thalamic pain syndrome. J Neurosurg 59:1002-1006, 1983.
6. Ramirez LF and Levin AB: Pain relief after hypophysectomy. Neurosurgery 14:499-504, 1984.
7. Ramirez L and Javid M: Chymopapain: a new alternative for herniated discs. Drug Therapy 14:169-181, 1984.
8. Ramirez LF and Kalil K: Critical stages for growth in the development of cortical neurons. J Comp Neurol 237:506-518, 1985.
9. Ramirez LF and Javid M: Cost effectiveness of chemonucleolysis vs. laminectomy in the treatment of herniated nucleus pulposus. Spine 10:100-110, 1985.
10. Dashieff RM and Ramirez LF: The effects of colchicine in mammalian brain. Brain Res Rev 10:47-67, 1985.
11. Gentry LR, Smoker WRK, Turski PA, Menezes AH, Ramirez L, and Cornell SH: Suprasellar arachnoid cysts: I. CT recognition. AJNR 7:79-86, 1986.

12. Gentry LR, Menezes AH, Turski PA, Smoker WRK, Cornell SH, and Ramirez L: Suprasellar arachnoid cysts: II. CSF dynamics. AJNR 7:87-96, 1986.
13. Dasheiff RM, Rosenbek J, Matthews C, Polcyn R, Turski P, Rowe B, Nickles RJ, Koeppe RA, Hutchins GD, Ramirez L, and Dickinson L: Epilepsy surgery improves regional glucose metabolism on PET scan. JNeurol 234:283-288, 1987.
14. Smith HJ, Strother CM, Kikuchi Y, Duff T, Ramirez L, Merless A, and Toutant S: MR imaging in the management of supratentorial AVMs. AJNR 9:225-235, 1988.
15. Ramirez LF and Thisted R: Using a national health care data base to determine surgical complications in community hospitals: lumbar discectomy as an example. Neurosurgery 25:218-225, 1989.
16. Ramirez LF and Thisted R: Complications and demographic characteristics of patients undergoing lumbar discectomy in community hospitals. Neurosurgery 25:226-231, 1989.
17. Sutula T, Cascino G, Cavazos J, Parada I, and Ramirez L: Mossy fiber synaptic reorganization in the epileptic human temporal lobe. Annals of Neurol 26:321-330, 1989.
18. Kanner A, Ramirez L, and Jones J,: The Utility of Placing Sphenoidal Electrodes Under the Foramen Ovale with Fluoroscopic Guidance. Journal of Clinical Neurophysiology. 12:72-81, 1995
19. Griffith H, Perlman S, Woodare A, Rutecki P, Jones J, Ramirez L, DeLa Pena R, Seidenberg M, and Hermann B: Preoperative FDG-PET Temporal Lobe Hypometabolism and Verbal Memory After Temporal Lobectomy. Neurology 54 1-5, 2000
20. Resnick D, and Ramirez L: Neuroscience Education of Undergraduate

Medical students. Part II: Outcome Improvement. J. Neurosurg. 92 642-645, 2000

21. Iskandar BJ and Ramirez LF: A Pictorial Guide to Pediatric Epilepsy Surgery. Seminars in Pediatric Neurology. 7, 224-240, 2000.

Chapters

1. Levin AB and Ramirez L: The treatment of cancer pain with hypophysectomy: surgical and chemical. In: Advances in pain research and therapy, vol. VII, Benedetti, Chapman, Moricca (eds), Raven Press, 1984.
2. Ramirez LF and Thisted R: Acute complications of lumbar discectomy. In: Complications of spine surgery, Tarlov E (ed), American Association of Neurological Surgeons, 1991.