

Robert H. Rosenwasser

Professor Jewell L. Osterholm, MD, Professor and Chair of the Department of Neurological Surgery
President, Vickie and Jack Farber Institute for Neuroscience at Jefferson.

Medical School MD, Louisiana State University - New Orleans - 1979 MBA, Villanova University - 2017

Residency Temple University Hospital

Fellowship New York University Medical Center University of Western Ontario, Canada Board
Certification Neurological Surgery

Hospital Appointment Thomas Jefferson University Hospital Kennedy Health System

Expertise and Research Interests Subspecialization in:

Cerebrovascular neurosurgery Interventional neuroradiology Radiosurgery for AVMs Dr. Rosenwasser is recognized as one of the world leaders uniquely specialized as both a cerebrovascular neurosurgeon trained by Drs. Charles Drake and Skip Peerless as well as an interventional neuroradiologist trained by Dr. Alex Berenstein. Dr. Rosenwasser also performs all the radiosurgical treatments of arteriovenous malformations (AVMs) in the Division. Please refer to Division of Cerebrovascular Neurosurgery and Interventional Neuroradiology for more information about Dr. Rosenwasser or radiosurgical treatment of AVMs.

Invited Lectures (2000 - present):

Panelist Luncheon Seminar - "Decision Making and Management of Unruptured Intracranial Aneurysms", Joint Meeting of the AANS/CNS Section on Cerebrovascular Surgery and American Society of Interventional and Therapeutic Neuroradiology, New Orleans, LA February 2000. Guest Speaker - American Society of Neuroradiology 38th Annual Meeting, "Balloons in the Brain", Atlanta, GA April 2000 Panelist - Annual Meeting of the American Association of Neurological Surgeons, "Management of Acute Cerebral Ischemia", San Francisco, CA April 2000 Guest Speaker - Neurovascular Update Course, Harvard Medical College and University of California, San Francisco, "Stroke: Carotid Angioplasty and Stenting", San Francisco, CA May 2000 Guest Speaker - The Society of University Neurosurgeons, "Carotid Angioplasty and Stenting: Current Status", Boston, MA June 2000 Visiting Professor - Brigham & Women's Hospital, Department of Neurosurgery. "Occlusive Vascular Disease at the Carotid Bifurcation" and "Aneurysmal Subarachnoid Hemorrhage", Boston, MA. October 2000. Hollin Lecturer - Mount Sinai College of Medicine, Department of Neurosurgery. New York, NY. October 2000. Visiting Professor - University of Mississippi, Department of Neurosurgery. "Endovascular Treatment of Intracranial Aneurysms: Current Experience." Jackson, MS. February 19-20, 2002. Visiting Professor - Oregon Health & Science University, Department of Neurosurgery. "Endovascular Options in Cerebrovascular Disease." Portland, OR. March 7-9, 2002. Guest Speaker - Cerebrovascular Update 2002: Current Evaluation and Treatment. "Intracranial Hemorrhage/Subarachnoid Hemorrhage" "Advances in Therapy in Subarachnoid Hemorrhage" "Carotid Surgery and Stenting." Philadelphia, PA. March 22-23, 2002. Guest Speaker - Management of Cerebrovascular Disorders in the New Millenium. The Connecticut Neurological Society Annual Meeting. "A Neurosurgeon's Perspective on Carotid Stenting and Angioplasty" Hartford, CT. April 5, 2002. Guest Speaker - Update in Cardiology 2002. "Carotid Stenting" Main Line Health Heart Center,

Wynnewood, PA. April 20, 2002. Visiting Professor - "Treatment Options in Aneurysmal Subarachnoid Hemorrhage ". Christiana Care Medical Center. Christiana, DE. October 2, 2002.

- 1: Rosenwasser RH, Lang M, Tjoumakaris S, Jabbour P. Disruptive Innovation in Neurovascular Disease. *Neurosurgery*. 2017 Sep 1;64(CN_suppl_1):78-82. doi: 10.1093/neuros/nyx335. PubMed PMID: 28899063.
- 2: Rosenwasser RH, Chalouhi N, Tjoumakaris S, Jabbour P. Open vs endovascular approach to intracranial aneurysms. *Neurosurgery*. 2014 Aug;61 Suppl 1:121-9. doi: 10.1227/NEU.0000000000000377. Review. PubMed PMID: 25032540.
- 3: Rosenwasser RH, Jabbour PM. Preface. *Neurosurg Clin N Am*. 2009 Jul;20(3):ix. doi: 10.1016/j.nec.2009.07.002. PubMed PMID: 19778696.
- 4: Rosenwasser RH. Extracranial traumatic carotid artery dissections in children. *J Neurosurg Pediatr*. 2008 Aug;2(2):99-100; discussion 100. doi: 10.3171/PED/2008/2/8/099. PubMed PMID: 18671612.
- 5: Rosenwasser RH, Cockroft KM. Part I: Clip versus coil: options in the management of ruptured intracranial aneurysms. *Clin Neurosurg*. 2004;51:281-9. PubMed PMID: 15571156.
- 6: Rosenwasser RH. Endovascular tools for the neurosurgeon. *Clin Neurosurg*. 2002;49:115-35. PubMed PMID: 12506552.
- 7: Rosenwasser RH. Re: Safety of intraventricular sodium nitroprusside and thiosulfate for the treatment of cerebral vasospasm in the intensive care unit setting. *Stroke*. 2002 Apr;33(4):1165-6; author reply 1165-6. PubMed PMID: 11935079.
- 8: Rosenwasser RH, Armonda RA. Diagnostic imaging for stroke. *Clin Neurosurg*. 2000;46:237-60. Review. PubMed PMID: 10944681.
- 9: Rosenwasser RH, Shanno GB. Angioplasty and stenting for carotid atherosclerotic disease. *Neurosurg Clin N Am*. 2000 Apr;11(2):323-30. PubMed PMID: 10733848.
- 10: Rosenwasser RH, Armonda RA, Thomas JE, Benitez RP, Gannon PM, Harrop J. Therapeutic modalities for the management of cerebral vasospasm: timing of endovascular options. *Neurosurgery*. 1999 May;44(5):975-9; discussion 979-80. PubMed PMID: 10232530.
- 11: Rosenwasser RH, Jallo JI, Getch CC, Liebman KE. Complications of Swan-Ganz catheterization for hemodynamic monitoring in patients with subarachnoid hemorrhage. *Neurosurgery*. 1995 Nov;37(5):872-5; discussion 875-6. Review. PubMed PMID: 8559334.
- 12: Rosenwasser RH, Berenstein A, Nelson PK, Setton A, Jafar JJ, Marotta T. Safety of embolic materials. *J Neurosurg*. 1993 Jul;79(1):153-5. PubMed PMID: 8315460.
- 13: Rosenwasser RH, Jimenez DF, Wending WW, Carlsson C. Routine use of etomidate and temporary vessel occlusion during aneurysm surgery. *Neurol Res*. 1991 Dec;13(4):224-8. PubMed PMID: 1687331.
- 14: Rosenwasser RH, Liebman E, Jiménez DF, Buchheit WA, Andrews DW. Facial reanimation after facial nerve injury. *Neurosurgery*. 1991 Oct;29(4):568-74. PubMed PMID: 1944838.

- 15: Rosenwasser RH, Andrews DW, Jimenez DF. Penetrating craniocerebral trauma. Surg Clin North Am. 1991 Apr;71(2):305-16. Review. PubMed PMID: 2003252.
- 16: Rosenwasser RH, Kleiner LI, Krzeminski JP, Buchheit WA. Intracranial pressure monitoring in the posterior fossa: a preliminary report. J Neurosurg. 1989 Oct;71(4):503-5. PubMed PMID: 2795169.
- 17: Rosenwasser RH, Tuma RF, Buchheit WA, McDowell A. The effect of intravenous lidoflazine on whole blood-induced basilar artery contraction. An in vivo study. Surg Neurol. 1987 Jun;27(6):533-6. PubMed PMID: 3576428.
- 18: Rosenwasser RH, Tuma RF, Buchheit WA. The effect of intravenous lidoflazine on serotonin-induced cerebral vascular contraction-an in vivo study. Stroke. 1986 Jul-Aug;17(4):728-30. PubMed PMID: 3738957.
- 19: Rosenwasser RH, Buchheit WA, Truex RC Jr. Management of subarachnoid hemorrhage. Pa Med. 1984 Dec;87(12):72, 74, 76. PubMed PMID: 6542649.
- 20: Rosenwasser RH, Delgado TE, Buchheit WA. Compound frontobasal skull fractures: surgical management of the acute phase. South Med J. 1984 Mar;77(3):347-50. PubMed PMID: 6701623.
- 21: Rosenwasser RH, Delgado TE, Buchheit WA, Freed MH. Control of hypertension and prophylaxis against vasospasm in cases of subarachnoid hemorrhage: a preliminary report. Neurosurgery. 1983 Jun;12(6):658-61. PubMed PMID: 6348577.
- 22: Rosenwasser RH, Garrido E, Freed MH, Shupak RC. Monitoring of activated clotting time during carotid endarterectomy: a preliminary report. Neurosurgery. 1981 Nov;9(5):521-3. PubMed PMID: 7322313.

From:
<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:
https://neurosurgerywiki.com/wiki/doku.php?id=robert_h._rosenwasser

Last update: **2024/06/07 02:56**

