

CURRICULUM VITAE

Seth S. Joseffer, MD FACS **Neurological Surgery**

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Citizenship: United States

CURRENT AFFILIATIONS: Princeton Brain and Spine, LLC
Princeton, New Jersey
Langhorne, Pennsylvania
Flemington, New Jersey

8/2009-Present Hunterdon Medical Center
2100 Wescott Drive
Flemington, New Jersey 08822
Section Chief of Neurosurgery

8/2009-Present University Medical Center at Plainsboro
1 Plainsboro Rd
Plainsboro, New Jersey 08536
Section Chief of Neurosurgery

8/2009-Present St Mary Medical Center
1201 Langhorne-Newtown Road
Langhorne, PA 19047

7/2012-present CentraState Medical Center
901 W. Main St
Freehold, NJ 07728

10/2015 - present	St. Peter's Medical Center 254 Easton Ave New Brunswick, NJ 08902
1/2016 - present	Capital Health System 750 Brunswick Avenue Trenton, New Jersey 08536
1/2017 -present	Lower Bucks Hospital 500 Bath Rd Bristol, PA 19007

LICENSURE/BOARDS:

May 29, 2008	Board Certified: The American Board of Neurological Surgery, ABNS, # 28032 New Jersey #25MA008631500 Pennsylvania #MD438119 Washington #MD00045100 -inactive New York #224996-1 – inactive
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EDUCATION:

Undergraduate:
1990-1994

The Johns Hopkins University
Baltimore, Maryland
Bachelor of Arts

Medical School:
1995-1999

The New York University School of Medicine
New York, New York
M.D.

Postgraduate:
1999-2000

Surgery Intern, General Surgery
Department of Surgery
New York School of Medicine
New York, New York

2000-2005

Resident, Neurosurgery
Department of Neurosurgery
New York University School of Medicine
New York, New York

Specialized Training
October 2005

Gamma Knife Radiosurgery
The Cleveland Clinic
Cleveland, Ohio

9/28 – 10/1/ 2015

Cyberknife Physician Training

Accuray University

PREVIOUS ACADEMIC AND PROFESSIONAL AFFILIATIONS:

2005-2009 Staff Neurosurgeon
Neurosurgical and Neurological Group
Pullyup, Washington

COMMITTEE MEMBERSHIPS:

Institutional:

1995 Congress of Neurological Surgeons
1996 American Association of Neurological Surgeons
2014 Section Chief of Neurosurgery, Princeton HealthCare System
2012 Section Chief of Neurosurgery, Hunterdon Medical Center

EDITORSHIPS AND EDITORIAL BOARDS:

June 2000-Present Editorial Board, *Spine Universe*

HONORS AND AWARDS:

1994 Phi Beta Kappa
The Johns Hopkins University
Baltimore, Maryland

1999 Alpha Omega Alpha
New York University School of Medicine
New York, New York

SOCIETY MEMBERSHIPS:

Member, American Association of Neurological Surgeons
Member, Congress of Neurological Surgeons
Member, American College of Surgeons
Member, AANS/CNS Section on Neurotrauma and Critical Care

PRESENTATIONS:

1. Safety of Outpatient Anterior Cervical Discectomy and Fusion; 5 year Experience at an Ambulatory Surgery Center. Temple Spine Symposium, Philadelphia, PA. May 2008.
2. Modern Imaging of Spinal Tuberculosis. Synthes Spine Fellows Symposium, Banff, Canada. March 2003.
3. Joseffer SS, Huang PP, Nelson PK: Simultaneous Dual Vessel Cerebral Angiography in Gamma Knife Planning. CNS 2002.

PUBLICATIONS:

1. Joseffer SS: Advances in Cervical and Lumbar Surgery. Journal of the Spinal Research Foundation 5(1):11-18; 2010.
2. Joseffer SS, Post N, Cooper PR, Frempong-Boadu AK: Minimally Invasive Atlantoaxial Fixations with a Polyaxial Screw-Rod Construct: Technical Case Report. Neurosurgery 58 (4 suppl 2); 2006.
3. Joseffer S, Babu R, Kleinman G: Plexiform Neurofibroma of the Cauda Equina: Case Report. Surgical Neurology 63:182-184; 2005.
4. Joseffer S, Cooper PR: Modern Imaging of Spinal Tuberculosis. J Neurosurgery: Spine: 145-150; 2005.
5. Joseffer S, Huang PP, Nelson PK: Simultaneous Dual Vessel Cerebral Angiography in Gamma Knife Planning. Am J Neuroradiol 24:271-274; 2003.
6. Russell SM, Woo HH, Joseffer SS, et al: Role of Frameless Stereotaxy in the Surgical Treatment of Cerebral Arteriovenous Malformations: Technique and outcomes in a Controlled Study of 44 Consecutive Patients. Neurosurgery 51:1108-1116; discussion 1116-1108; 2002.
7. Hutchinson M, Schiffer W, Joseffer S, et al: Task-Specific Deactivation Patterns in Functional Magnetic Resonance Imaging. Magn Reson Imaging 17:1427-1436; 1999.
8. Schlosser R, Hutchinson M, Joseffer S, et al: Functional Magnetic Resonance Imaging of Human Brain Activity in a Verbal Fluency Task. J Neurol Neurosurgery Psychiatry 64:492-498; 1998.

Revised March 16, 2017