Original Candidate Resume

Lawrence Chin

July 29, 2026

Please note: The attached resume is presented, unmodified, in the form it was received by Russell Reynolds Associates ("RRA"). RRA makes no representations or warranties with respect to the accuracy or completeness of the information contained therein.

Private and Confidential

Russell Reynolds ASSOCIATES

CURRICULUM VITAE
Lawrence S. Chin, MD, FACS, FAANS

July 2026

Dean and Senior Vice President
Alan and Marlene Norton College of Medicine
SUNY Upstate Medical University

Interim Director
Upstate Cancer Center
SUNY Upstate Medical University

Robert B. and Molly G. King Endowed Professor (with tenure)
Department of Neurosurgery, Norton College of Medicine
SUNY Upstate Medical University

[redacted]

EDUCATION

9/1979 – 5/1983	B.S., University of Michigan Cellular and Molecular Biology, summa cum laude
9/1983 – 6/1987	M.D., University of Michigan with honors

POST-GRADUATE TRAINING

7/1987 – 6/1988	Intern, General Surgery Los Angeles County General Hospital
7/1988 – 6/1994	Resident, Neurological Surgery

Los Angeles County General Hospital, USC University Hospital, Huntington Memorial Hospital, Children's Hospital of Los Angeles
University of Southern California, Los Angeles, California

CERTIFICATION

5/1996	Diplomate, American Board of Neurological Surgery Certificate No. 96059

LICENSURE

New York (active, 261941), Massachusetts (inactive, 228001), Maryland (inactive, D46294), California (inactive, G65260)

PREVIOUS FACULTY APPOINTMENTS

7/1993 – 6/1994	Clinical Instructor, Department of Neurosurgery, University of Southern California School of Medicine
7/1994 – 6/2000	Assistant Professor, Department of Neurosurgery, University of Maryland School of Medicine
7/2000 – 6/2005	Associate Professor, Department of Neurosurgery, University of Maryland School of Medicine
7/2004 – 6/2005	Associate Professor, Department of Radiation Oncology, University of Maryland School of Medicine
7/2005-5/2006	Professor, Departments of Neurosurgery and Radiation Oncology, University of Maryland School of Medicine
5/2006-8/2011	Professor and Chair, Department of Neurosurgery Boston University School of Medicine
5/2006-8/2011	Neurosurgeon-in-Chief, Boston Medical Center
1/2011-8/2011	Assistant Dean of Diversity and Multi-Cultural Affairs Boston University School of Medicine

8/2011-9/2019	Chair, Department of Neurosurgery SUNY Upstate Medical University
9/2019-1/2020	Interim Dean, Norton College of Medicine SUNY Upstate Medical University

MEMBERSHIP IN PROFESSIONAL SOCIETIES

American Association of Neurological Surgeons
Congress of Neurological Surgeons
American Academy of Neurological Surgery
Society of Neurological Surgeons
Society of University Neurosurgeons
American Association for the Advancement of Science
Joint Section on Tumors (AANS/CNS)
American Association for Cancer Research
American College of Surgeons
Society for Neurooncology
Childrens Oncology Group
New England Neurosurgical Society
Association of American Medical Colleges
Onondaga County Medical Society

HONORS

1979	Regents Alumni Scholar
1982	Sophomore Honors Award
1981-83	James B. Angell Scholar
1983	Phi Beta Kappa
1985	Alpha Omega Alpha
1987	Edgar A. Kahn Award
1995	Young Clinician Investigator Award, AANS
1998	Fellow, American College of Surgeons
2000	Shock Trauma Hero Award
2001	Visiting Professor, New York Medical College
2005	Visiting Professor, Stanford University
2005	Visiting Professor, University of Missouri at Columbia
2007	Guest Examiner, American Board of Neurological Surgery
2008	Visiting Professor, Albany Medical College
2008	Visiting Professor, Stanford University

2009	Visiting Professor, Brown University
2010	Anspach Visiting Professor, University of Southern California
2010	Visiting Professor, Tufts University
2011	Visiting Professor, University of Vermont
2011	Robert B. and Molly G. King Endowed Professor of Neurosurgery
2012	Attending of the Year, Department of Neurosurgery, SUNY
2012	Visiting Professor, University of Rochester
2012- present	Best Doctors in America
2014	Attending of the Year, Department of Neurosurgery, SUNY
2014	Visiting Professor, University of Missouri at Columbia
2014- present	Castle Connolly Top Doctor
2016	Attending of the Year, Department of Neurosurgery, SUNY
2016	Guest examiner, American Board of Neurological Surgery
2017	Visiting Professor, Baylor Scott & White Health, Texas A&M
2017	Residency Program Director of the Year, SUNY Upstate
2017	Attending of the Year, Department of Neurosurgery, SUNY
2018	Honorary Chair, Sarah's Guesthouse Gala
2018	University Hospital Top Performers Patient Experience Award
2020	Visiting Professor, University of Texas at Austin
2021	Honored Speaker, Texas Association of Neurological Surgeons
2022	Council of Upstate Medical University Award for Exemplary Service
2025	Visiting Professor, West Virginia University
2025	Visiting Professor, Ochsner Clinic
2025	Visiting Professor, Albany Medical Center
2026	Visiting Professor, University of Michigan

CAMPUS ACTIVITIES

1993 - 1994	Los Angeles County Hospital, Department of Neurosurgery Chairman, Trauma QA Committee
1994-97	Director, Medical Student and Resident Curriculum Division of Neurosurgery, UMB
1994-2006	Member, Program in Oncology Greenebaum Cancer Center, UMB
1996-2006	Medical Director, University of Maryland Gamma Knife Center and Maryland Brain Tumor Center

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1997-1999	Chairman, Department of Neurosurgery Quality Management Committee, UMB
1997-2006	Member, Graduate Medical Education Committee, UMB
1998-2000	Alternate, Institutional Review Board, UMB
1999-2006	Human Use Subcommittee, Radiation Safety Committee, UMB
1999-2001	Member, Cancer Committee, UMB
1997-2006	Residency Program Coordinator, Department of Neurosurgery, UMB
2006-2011	President, Boston University Neurosurgical Associates, Inc.
2006-2011	Member, Executive Committee, Boston Medical Center
2006-2011	Member, Executive Committee, BU School of Medicine
2006-2011	Member, OR Committee, Boston Medical Center
2006-2011	Member, Cancer Care Strategic Planning Committee, BMC
2006-2011	Member, Trauma Committee, Boston Medical Center
2006-2011	Fellowship Director, Department of Neurosurgery, BUSM
2006-2009	Neurosurgery Liaison to Trauma Program, Boston Medical Center
2006-2009	Chair, Tissue Committee, Boston Medical Center
2006-2011	Member, BMC Leadership Council
2007-2011	Advisor, Academies of Advisors, Boston University School of Medicine
2008-2009	Member, New Technologies Advisory Committee, Boston Medical Center
2008-2011	Member, CyberKnife Steering Committee, Boston Medical Center
2008-2011	Keyboard player, BUSM Band

Lawrence S. Chin, M.D.

2009-2011	Member, BUSM Medical Student Task Force for LCME accreditation
2009-2011	Member, Mortality Improvement Team, Boston Medical Center
2010-2011	Member, Promotions Committee, BU School of Medicine
2010-2011	Chair, Neuroscience Outcomes Improvement Committee, Boston Medical Center
2010-2011	Co-Chair, Supply Chain Committee, Boston Medical Center
2011	Assistant Dean, Office of Diversity and Multicultural Affairs, Boston University School of Medicine
2011-2019	Chair, Department of Neurosurgery, SUNY Upstate
2011-2019	Chief of Neurosurgery, Upstate University Hospital
2011-2019	President, Neurosurgical Associates of Central New York, LLP
2011-2019	Neurosurgery Residency Program Director, SUNY Upstate
2011-2020	Medical Director, Upstate Gamma Knife Center
2011-2020	Director, Upstate Neuro-Oncology Program
2011-present	Member, University Hospital Governance Committee, SUNY Upstate
2011-2019	Member, GME Committee, SUNY Upstate
2011-2015	Member, Operative Services Planning Committee, SUNY Upstate
2011-2019	Member, UUMAS Governing Board
2011-present	Specialty Advisor (Neurosurgery), SUNY Upstate
2012-2019	Member, UUMAS Finance and Budget Committee
2012-2018	Member, University Hospital Quality Subcouncil

Lawrence S. Chin, M.D.

2013-2016	Chief of Neurosurgery, Samaritan Hospital, Watertown, NY
2014-2020	Chair, Cayuga Community, Learning Communities @ Upstate
2014-2024	Sponsor, AANS Medical Student Group, SUNY Upstate
2015-present	Member, Upstate Foundation Physician Philanthropic Council
2015-2019	Member, Upstate Cancer Center Leadership Committee
2015-2016	Neurosurgery Chief Quality Officer, SUNY Upstate
2015- 2018	Member, SUNY Upstate Quality Committee
2016-2017	Member, University Hospital Call Coverage Planning Project Steering Committee
2016-2019	Member, Upstate Cancer Center Clinical Management and Operations Committee
2016-present	Member, SUNY Brain Tumor Research Group
2017- 2019	Member, LCME Self-Study Steering Committee, SUNY Upstate
2017- 2019	Co-Chair, LCME Working Group on Standards X, XI, XII: Student Selection, Academic Support & Student Services, SUNY Upstate
2018-2021	Founder and Drums, Bronze Puppies
2018-2019	Treasurer, UUMAS
2018-2019	Member, UUMAS Executive Committee
2018-present	Co-Chair, UUMAS Finance and Budget Committee/Joint Dean's Advisory Group
2018-2019	Co-Chair, Chair of Medicine Search Committee
2018-2019	Member, Dean's Advisory Committee on Diversity and Inclusion
2018	Member, University Hospital CEO Search Committee

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2018-2019	Member, College of Medicine Dean's Executive Committee
2018-2019	Interim Chair, UUMAS and Governing Board of the Faculty Practice Plan
2018-present	Member, Upstate University Executive Committee
2018-2020	Member, Upstate Extended University Executive Committee
2018-2019	Member, Neuroscience Integration Task Force
2018-2019	Member, Upstate Curriculum Reform Task Force
2018	Member, University Hospital Officers Search Committee
2018-2019	Member, Hospital Officers Leadership Team
2019-2023	Member, Nappi Longevity Institute Steering Committee
2019	Chair, UUMAS and Governing Board of the Faculty Practice Plan
2019- present	Member, President's Cabinet
2019	Co-Chair, Otolaryngology-HNS Chair Search Committee
2019	Member, University Hospital Strategic Plan Steering Committee
2019-2025	Member, Upstate Funds Flow Steering Committee
2019-2020	Interim Dean, College of Medicine, SUNY Upstate
2020- present	Dean, College of Medicine, SUNY Upstate
2020-present	Board Member, MedBest Medical Management, Inc.
2020- 2021	Member, Upstate Medical University Strategy Council
2020	Member, University Hospital COVID-19 Incident Command
2020-2023	Faculty Advisor, Upstate TEDx Club
2021-2023	Founder and Drums, The Consultants

2021-present	Member, Upstate Electronic & Information Technology Accessibility Steering Committee
2021- present	Member, UCM Strategic Oversight Committee
2021-2024	Chair, Community Giving Campaign, United Way of Central New York, SEFA, and Upstate Foundation
2022-2023	Interim Dean, College of Graduate Studies, SUNY Upstate
2023-present	Founder and Drums, The Spinal Chords
2025	Acting Chair, Department of Public Health and Preventive Medicine
2025-present	Member, Upstate Funds Flow Steering Committee
2025-present	Member, Upstate UME, GME, Research Funds Flow Subcommittee
2026- present	Member, Upstate Enterprise Risk Management Steering Committee
2026-present	Interim Director, Upstate Cancer Center

NATIONAL ACTIVITIES

1997-present	Education Committee, Congress of Neurological Surgeons (CNS)
1998-2004	Young Neurosurgeons Committee, American Association of Neurological Surgeons (AANS)
1999-2003	Tumor Section Liaison to Washington Committee, AANS/CNS
1999-2003	Executive Committee, AANS/CNS Section on Tumors
1999-present	Medical Advisor, International Radiosurgery Support Association
2000-2003	Tumor Section Liaison to Coding and Reimbursement Committee, AANS/CNS
2000-2005	Board of Directors, AANS PAC

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2001-2002	Silent Auction Chair, Young Neurosurgeons Committee, AANS
2001-2003	Secretary, Young Neurosurgeons Committee, AANS
2001-2003	Associate Editor, Young Neurosurgeons Committee Newsletter, AANS
2003-2005	Young Neurosurgeons Committee Liaison to Washington Committee, AANS/CNS
2003-2005	Vice-Chair, Young Neurosurgeons Committee, AANS
2005-2007	Chair, Young Neurosurgeons Committee, AANS
2005-2007	*Ex officio*, Board of Directors, AANS
2005-2007	Scientific Program Committee, AANS
2005-2008	Advisory Board, AANS Bulletin
2005-2009	Board of Directors, NeurosurgeryPAC
2005-2009	Quality Improvement Workgroup, Washington Committee, AANS/CNS
2005-2007	Course Director, Neurosurgery in the Real World, AANS
2007-2011	Member, Maintenance of Certification Committee, AANS
2008-2011	Member, Development Committee, AANS
2008-2011	Advisory Board, AANS Neurosurgeon
2007-2013	Executive Council, Neurosurgery Research and Education Foundation, AANS
2010-2012	Executive Board, New England Neurosurgical Society
2012-present	Member, The Society of Neurological Surgeons
2012-2015	Member, Information Technology Committee, AANS

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2013-present	Member, ABNS Extramural Written Exam Writing Committee
2013-2016	Member, Ethics Committee, AANS
2013-present	Independent Consulting Neurosurgeon, Syracuse University
2014-2015	Independent Consulting Neurosurgeon, New York Jets
2015-2023	Member, Thursday Night Club, Syracuse, New York
2015-2018	Chair, Information Technology Committee, AANS
2016-present	Fund Development Officer and Fund Manager, AANS NREF Honor Your Mentor Martin H. Weiss Fund
2017-2020	Member, Scientific Program Subcommittee, AANS
2017- present	ABNS Examiner, American Board of Neurological Surgery
2019-present	Member, Board of Trustees, Associated Medical Schools of NY (AMSNY)
2019-present	Member, Council of Deans, Association of American Medical Colleges (AAMC)
2020-2022	Member, AAMC Award Review Committee
2021-2023	Member, COD Fellowship Committee, AAMC
2022-2024	Member, Administrative Board, Council of Deans, AAMC
2022-present	Member, American Academy of Neurological Surgery
2022-present	Member, COD Dean Tenure Sub-committee, AAMC
2022-present	COD Peer Group Host, Council of Deans, AAMC
2022-present	Member, Nominating Committee, Board of Trustees, Associated Medical Schools of NY (AMSNY)
2023-present	Chair, COD Fellowship Committee, AAMC
2024-present	Chair, AMSNY Board of Trustees

2025-present	Co-Director, Executive Leadership Development Fellowship, Society of Neurological Surgeons
2025-present	Member, SNS Leadership in Neurological Surgery Program (LeNS) Advisory Board
2025-present	Member, AAMC COD LCME Advisory Group
2025	Member, LCME full survey site visit team
2026	Team Chair, LCME limited survey site visit team

TEACHING ACTIVITIES

1994-2006	Supervised Post-Doctoral Research (U of Maryland): Arthur J. Dipatri, M.D., Kevin M. Zitnay, M.D., Patrick F. Doherty, M.D., David H. Harter, M.D., Satyendra K. Singh, Ph.D., Barbara E. Lazio, M.D., Bimal Rami, Nirav Shah, M.D., M.D., Nicholas Szerlip, MD, Danny Liang, MD, Mark Iguchi, MD, David Ibrahimi, MD
1994-2006	Supervised Medical Student Research (U of Maryland): Bimal Rami (U Md), Laleh Arabshi (Utah), Kadir Erkman (BWH), Raj Mehta (U Md), Sandy Kaufman, Allen Banegura, Nia Jewell, Charles Sansur (U Va), Steve Losik, Josh Petit, Joe Herman, Mark Hornyak (Wayne State), Jay Jaganathan (U Va), Pulak Ray (Jefferson), Alice Cheuk
1994-2006	Mentor for Howard County High School Gifted and Talented Program: Sebastian Cherng, Jessica Lee, Karl Balsara (Jefferson)
1994-97	Lecturer, 3rd year General Surgery Rotation, University of Maryland School of Medicine
1995	Course Leader, 2nd year Pharmacology Elective, “Neurosurgery in the 3rd Millenium,” University of Maryland School of Medicine
1996-2006	Lecturer, 3rd and 4th year Surgical Subspecialty Elective Course, University of Maryland School of Medicine

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2006-2011	Course Director, Neurosurgery Surgical Subspecialty Elective, Boston University School of Medicine
2006-2011	Course Director, Neurosurgery Sub-Internship, Boston University School of Medicine
2006-2011	Fellows trained: Mayur Jayarao, MD, Gentian Toshkezi, MD, Roya Saffary, MD, Christine Tschoe, MD, Shearwood McClelland, MD
2006-2011	Medical Student Advisor (Boston University): Akshal Patel, Farhad Bahrassa (Albany Med), Lukasz Macyszyn (Penn), Laura Ngwenya (Ohio State), Ausaf Bari (UCLA), Gilbert Cadena (UCI), Christine Tschoe, Michael Andreoli, Ricardo Cruz, Jennifer Reske-Nielsen, Samara Rifkin, Christopher Holland, Faramarz Edalat, Kir-Wei Chen, Jonathan Freedman, Zachary Fricker, Matt Gonzalez, Rachel Jordan, Kurtis Birch (Cedars), Anshul Gandhi, Melissa Ghulam, Jeremy Kim, Supraja Thota, Shane Hawksworth (UT San Antonio), Samir Sur (Miami)
2006-2011	Supervised Medical Student Research (Boston University): Akshal Patel, Luke Macyszyn, Kurtis Birch, Mathew Getzeiler, Laura Ngwenya, Christine Tschoe, Ilan Mizrahi, Shane Hawksworth, Michael Andreoli, Derek Yecies, Samir Sur, Neil Datta
2006-2011	Supervised Post-Doctoral Research (Boston University): Mayur Jayarao, MD, Gentian Toshkezi, MD, Roya Saffary, MD
2011-present	Residents trained (SUNY Upstate): David Padalino, Mohamed Abdulhamid, Yan Michael Li, Amit Singla, Margaret Riordan, Hoon Choi, Juneyoung Yi, Michael Galgano, David Ferrone, Alexa Bodman, Gentian Toshkezi, Venita Simpson, Tim Beutler, Ali Hazama, Stephanie Zyck, Shawn Rai, Carlos Goulart, Haydn Hoffman, Michelle Dewitt, Alexander Braley, George Koutsouras, Justin Oh, Brandon Wilkinson, Tony Song, Matt Protas, George Bourdages, Safwan Jalal, Andre Wakim, Joseph Kedra, Abigail Funari, Jeff Zhang, Yusuf Mehkri, Hanish Polavarapu
2011-present	Medical Students advised (SUNY Upstate): Vlad Melnyk, Jin Jung, Pulkit Chaudhury, Tonia Tiewul, Yev Freivert (UCLA), Thomas Russell (UI Peoria), David Berke, John Charitable, Patrick Belton (Missouri), Hans Salamanca, Kenneth Reed, Michael O'Brien

	(Albany Med), Manu Arul, Anudariya Dean (U Chicago), Akosuah Agyei, Robert Ziechmann (Temple), Justin Faulkner, Brendon Verhave, Steve Aziz, Kevin Sexton (Allegheny), Jared Sweeney (Albany Med), Taylor Furst (Rochester), Safwan Jalal (Upstate), Joan Chou, Matt Protas (Upstate), Kate Bunch (Wisconsin), Nicholas Brennan, Aylin Padir, Nneka Onwumere, Dan Draytas, Kelly Kim
2011-present	Supervised Medical Student Research (SUNY Upstate): Tonia Tiewul, Thomas Russell, David Berke, Ahmed Bedair, Manu Arul, Hannah Smith, Hans Salamanca, Brendon Verhave, Kevin Sexton, Robert Ziechmann, Taylor Furst, Max Wang, Steve Aziz, Jared Sweeney, Safwan Jalal, Joan Chou, Nicholas Brennan, Matt Protas, Kate Bunch, Ahmed Souid, Nneka Onwumere
2011-present	Supervised Post-Doctoral Research (SUNY Upstate): Hoon Choi, Michael Galgano, Gentian Toshkezi, Alexa Bodman, Venita Simpson, Ali Hazama, Tim Beutler, Stephanie Zyck, Carlos Goulart, Haydn Hoffman, Matt Protas
2011-present	Student shadowing: Alycia Cucka (SU), Joseph Toth (SUNY Albany), Marisa Peryer (CBA), Momotaz Begum (SU), Josh Senter (SUNY), Lee Pfaff (SUNY), Holden Lalor (Chittenango High), Umar Mahmood (SU), Nick Ammann (Cazenovia High), Caitlin White (SU), Kevin Sexton (SUNY), Brendon Verhave (SUNY), David Zuleta (SU), Joel Rempillo (SU), Giovanni Pacheco (SU), Kiersten Kennedy (Le Moyne), Dewayne Garner (SU), Alex Colon, Nick Brennan (SUNY), Truong Ho (ESF), Abigail Murtha (Ithaca College)
2018-present	Pituitary radiology lecture, Phase 1 Endocrine and Reproductive Unit
2023-24	Dean mentor AAMC COD Fellowship—Nathan Selden (OHSU)
2024-25	Dean mentor AAMC COD Fellowship—Brian Hoh (U Florida) and Brownsyne Tucker Edmonds (Indiana U)
2025-26	Dean Mentor AAMC COD Fellowship—Heather Prendergast (U Illinois at Chicago)
2025-26	Dean Mentor SNS LeNS Fellowship—Tina Sayama (OHSU)

RESEARCH ACTIVITIES

2021-2026	Co-I, Exploring mechanisms underlying SCF + G-CSF-enhanced recovery in chronic TBI (PI: Li-Ru Zhao), NIH 1RO1NS118166-01A1, $2,047,397.
2021-2022	Co-I, Bridging cultures to defeat COVID-19, Stevens Initiative, $150,000.
2018	Co-PI (site)- LAANTERN Prospective Registry. Monteris Medical
2018	Co-PI, Regulation of GBM microenvironment. Walbridge Fund, $50,000.
2017-2020	Co-I, Stimulated Raman imaging for label-free histology to guide brain tumor surgery. NIH 4R00ED020749-03, $746,807.
2016	Co-PI, ChRO-Seq analysis of glioblastoma multiforme. Walbridge Fund, $50,000.
2015- 2019	Co-I, Brain Repair by Hematopoietic Growth Factors in Traumatic Brain Injury (PI: Li-Ru Zhao), 1 I01 RX002125-01, VA Merit Grant, $1,097,198.
2015-16	Sponsor, The therapeutic role of hematopoietic growth factors in the subacute phase of traumatic brain injury. Neurosurgery Research and Education Foundation Research Fellowship (Gentian Toshkezi, MD). $40,000.
2013-2017	Co-I, Oligodendrocyte progenitor cell delivery for restoration of function in multiple sclerosis. New York State STEM Cell Program (NYSTEM). $12,125,444
2012	Co-PI, Hematopoietic stem cell factors in treatment of TBI. Walbridge Fund, $50,000.
2011	Site-PI- “Adherus Dural Sealant Pivotal Study.” Hyperbranch, Inc.
2010-2011	PI-“A Non-invasive Assessment of Intracranial Pressure in Patients with Stroke and Head Trauma.” Third Eye Diagnostics, $16,640.

2008-2011	Co-I- "Trial of Endovascular Aneurysm Management" TEAM, Canadian Institutes of Health Research
2007-2011	Co-PI- "The Application of Emerging Radiosurgical Technology for the Treatment of Cancer Patients from Underserved Communities" Proposal 06131010. Department of Defense. $3,870,000.
2007-2009	Site PI- "A Prospective Multi-Center Trial of NovoTTF-100A Compared to Best Standard of Care in Patients with Progressive or Recurrent Glioblastoma Multiforme (GBM)," NovoCure, Inc. $193,499.
2007-2008	Site PI- "DuraSeal Sealant Post-Market Study." Covidien, Inc., Protocol DRS-05-002. $98,280.
2007-2008	Site PI-"CLEAR IVH (Clot Lysis: Evaluating Accelerated Resolution of Intraventricular Hemorrhage)" FDA/JHU PI. $16,745.
2003-2006	Site Co-I- "A phase II trial of conventional radiation therapy followed by intratumoral bleomycin delivered using a refillable, sustained release device (IND# 46,592) for the treatment of supratentorial glioblastoma." RTOG Protocol #BR-0013
2000-2006	Co-I- "A phase I clinical trial assessing Temozolamide and Tamoxifen with concomitant radiotherapy for the treatment of high grade gliomas."
2000-2006	Co-PI- "Phase II study of pentoxyfylline in preventing radiation necrosis following high-risk Gamma Knife Surgery."
1996-1997	Co-I- "The role of Bcl-2 and p53 status in survival from malignant astrocytoma". UMAB DRIF.
1996-1997	Site PI- Multicenter, randomized, double-blind, placebo-controlled trial of Marimastat in patients with glioblastoma multiforme or gliosarcoma following completion of conventional first-line treatment. British Biotech, Inc.

1995-1996	PI- "The role of ion channels in malignant astrocytoma". Young Clinician Investigator Award, Research Foundation of the American Association of Neurological Surgeons. $40,000.
1994 - 1995	PI- "The role of neurotrophin expression in malignant astrocytoma". Maryland Cancer Program/American Cancer Society Institutional Research Grant #IRG-147. $15,000.
1994	Site Co-I- A phase III trial comparing the use of radiosurgery followed by conventional radiotherapy with BCNU to conventional radiotherapy for supratentorial glioblastoma multiforme (RTOG 93-05)

EDITORIAL ACTIVITIES

1994 - present	Reviewer, Journal of Neurosurgery
September, 1997	Topic Editor, Molecular Biology Issue, Neurosurgical Focus
1999	Reviewer, International Journal of Cancer
2000 - present	Reviewer, Neurosurgery
2002	Reviewer, Oncogene
2004	Reviewer, Journal of Clinical Oncology
2007-present	Reviewer, Neurosurgical Focus
Dec 2007	Topic Editor, Stereotactic Radiosurgery, Neurosurgical Focus
2008-present	Reviewer, Journal of Neuro-Oncology
2009-present	Reviewer, Endocrine Practice
2009-present	Reviewer, World Neurosurgery
2010-2011	Review Panel, Practical Reviews in Neurosurgery
2011-present	Editorial Board, Cureus

Dec 2013	Topic Editor, Meningioma, Neurosurgical Focus
2016- present	Reviewer, Int. J Rad Oncol Biol Phys
2016-2019	Editorial Board, Chinese Neurosurgical Journal
2017- present	Reviewer, Operative Neurosurgery

GRANT REVIEW ACTIVITIES

2005-2008	Ad hoc NIH study section member, Clinical Neuroscience and Disease
2003-2006	NIH study section member, Brain Disorders and Clinical Neuroscience, ZRG1-BDCN-E(11), ZRG1-BDCN-F(11)
2007-2008	NIH study section member, Brain Disorders and Clinical Neuroscience, ZRG1-BDCN-E(10),
Jan 2008	University of Kansas NIH COBRE grant reviewer
Jan 2008	Chair, NIH study section, Clinical Neurophysiology, Devices, and Neuroprosthetics, ZRG1 BDCN-F(10)
June 2008	Chair, NIH study section, Clinical Neurophysiology, Devices, and Neuroprosthetics, ZRG1 ETTN-E(10)
Oct 2008	Chair, NIH study section, Clinical Neurophysiology, Devices, and Neuroprosthetics, ZRG1 ETTN-E(10)
Mar 2009	Chair, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, ZRG1 ETTN-E(10)
July 2009	Chair, NIH study section, Clinical Neurophysiology, Devices, Auditory Devices, and Neuroprosthesis, ZRG1 ETTN-K
July 2009	Distinguished Editor, 2009/10 ZRG1 BDA-L (58) R, RFA-OD-09-003 Challenge Grants Panel 30
Nov 2009	Chair, NIH study section, Clinical Neurophysiology, Devices, Auditory Devices, and Neuroprosthesis, ZRG1 ETTN-K

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Nov 2009	Reviewer, Catalyst ARRA Review Panel #4, ZRG1 ETTN-C
Feb 2010	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Auditory Devices, and Neuroprosthesis, ZRG 1 ETTN-K
Nov 2010	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Auditory Devices, and Neuroprosthesis, ZRG 1 ETTN-K
Feb 2011	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Auditory Devices, and Neuroprosthesis, ZRG 1 ETTN-K
May 2011	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Auditory Devices, and Neuroprosthesis, ZRG 1 ETTN-K
June 2013	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, and Biosensors, ZRG1 ETTN-A 10
June 2014	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, and Biosensors, ZRG1 ETTN-C 10
June 2015	Reviewer and co-Chair, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, and Biosensors, ZRG1 ETTN-C 10
Nov 2015	Reviewer and co-Chair, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, and Biosensors, ZRG1 ETTN-C 10
Mar 2016	Reviewer and co-Chair, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, and Biosensors, ZRG1 ETTN-C 10B
Jun 2016	Reviewer, FDA Neurooncology Orphan Drug Panel ZFD1 SRC
Jul 2016	Reviewer, NIH study section, Small Business: Biomarkers, Bioassays, Animal Models and Related Technologies for Neurologic Disorders, ZRG1 ETTN-L (11)B
Nov 2016	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, and Biosensors, ZRG1 ETTN-C 10
Mar 2017	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, and Biosensors, ZRG1 ETTN-C 10

Nov 2020	Reviewer, NIH study section, Clinical Neurophysiology, Devices, Neuroprosthetics, and Biosensors, ZRG1 ETTN-C 10
March 2025	Reviewer, Neurosurgery OOPD/FDA Panel

CORPORATE ACTIVITIES

2006-2010	Chief Medical Advisor, Neuroprotection, Inc.
2008-2011	Medical Advisory Board, Springback, Inc.
2010-2014	Founder, Cybertactics, LLC
2011-2015	Medical Advisory Board, Doximity, Inc.
2011-2014	Co-Founder, Mind Body Institute of CNY, LLC
2017- present	Advisory Board, ModoScript, LLC

MICROCREDENTIAL CERTIFICATES

2022	Upstate Faculty Leadership Essentials for Academic Development (LEAD), Oct 1, 2011- Apr 29, 2022

PUBLICATIONS

Articles in Peer-Reviewed Journals

1. Chin LS, Black KL, Hoff JT: Multiple thoracic disc herniations. J Neurosurg 66:290-292, 1987. PMID 3806211

2. Bucci MN, Chin LS, Hoff JT: Perioperative morbidity associated with operative resection of craniopharyngiomas: A review of ten years experience. Neurochirurgia 30:135-138, 1987. PMID 3683699

3. Chin LS, Hinton DR: Standardized assessment of argyrophilic nucleolar organizer regions in meningeal tumors. J Neurosurg 74:590-597, 1991. PMID 1705973

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54. Chin LS: SUNY Upstate Online Bias Checklist for UME. COD Ignite-style session. Association of American Medical Colleges LSL, Nov. 16, 2020.

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59. Xian S, Chin LS, Perry SW: Policy recommendations for improving first-generation and low-income medical student wellness. Resilience and action in Central New York: Uniting Public Health Conference. Syracuse, New York. May 13, 2026.

INVITED TALKS

1. Chin LS, Gutheil J: Modern therapy for malignant brain tumors. Grand Rounds, Washington County Hospital, Hagerstown, MD. Mar. 20, 1995.

2. Chin LS: Surgical treatment for malignant brain tumors. Grand Rounds, North Arundel Hospital, Glen Burnie, MD. Jun. 7, 1995.

3. Chin LS: Growth factors in malignant brain tumors: Basic science and practical applications. UMAB Colloquium on Science, Baltimore, MD. Jul. 26, 1995.

4. Chin LS: Gamma knife radiosurgery for brain tumors. Surgery Grand Rounds, University of Maryland Hospital, Baltimore, MD. Jan. 21, 1996.

5. Chin LS: Signal transduction pathways in malignant glioma cells. Hematology Grand Rounds, University of Maryland Hospital, Baltimore, MD. Mar. 18, 1996.

6. Chin LS, Gutheil JC: Newer strategies in the diagnosis and treatment of tumors of the Nervous System. 1996 Semi-Annual Meeting of the Medical and Chirurgical Faculty of Maryland, Ocean City, MD. Sept. 7, 1996.

7. Chin LS: Growth factor and cell cycle regulation of apoptosis in glioma cells. Neurosurgery Grand Rounds, USC University Hospital, Los Angeles, CA. Nov. 17, 1996.

8. Chin LS: New developments in the treatment of primary and metastatic brain tumors. Grand Rounds, Suburban Hospital, Bethesda, MD. Dec. 16, 1996.

9. Chin LS: Surgical treatment of pituitary tumors. Endocrinology Grand Rounds, University of Maryland Hospital, Baltimore, MD. Jan. 6, 1997.

10. Chin LS: Treatment of primary and metastatic brain tumors. Grand Rounds, Holy Cross Hospital, Silver Spring, MD. Feb. 4, 1997.

11. Chin LS: Cell cycle regulation of apoptosis in malignant glioma cells. Neurology Grand Rounds, University of Maryland Hospital, Baltimore, MD. Feb. 5, 1997.

12. Chin LS: Surgical therapy for malignant and benign brain tumors. Grand Rounds, Kernan Hospital, Baltimore, MD. Feb. 20, 1997.

13. Chin LS: Update in neurooncology. Multidisciplinary treatment of solid tumors, Admiral Fell Inn, Baltimore, MD. Sept. 19, 1997.

14. Rami BG, Chin LS: Okadaic acid-induced apoptosis in T98G malignant glioma: identifying intracellular signaling pathways to cell death. Student Research Forum, University of Maryland at Baltimore, Oct. 21, 1997.

15. Sansur CA, Ames JW, Chin LS: Gamma knife radiosurgery for treatment of brain metastases. Student Research Forum, University of Maryland at Baltimore, Aug. 7, 1998.

16. Chin LS: New genes for gene therapy. Gene Therapy Update Luncheon Seminar. Congress of Neurological Surgeons, Seattle, WA. Oct. 7, 1998.

17. Chin LS: About Seizures. American Brain Tumor Association Patient Symposium. Arlington, VA. Nov. 21, 1998.

18. Chin LS: Benign and Low Grade Tumors. American Brain Tumor Association Patient Symposium. Arlington, VA. Nov. 21, 1998.

19. Chin LS: Discussant on “Extent of tumor resection and survival of patients with glioblastoma multiforme”. American Association of Neurological Surgeons, New Orleans, LA. Apr 29, 1999.

20. Chin LS: Radiosurgical management of pituitary adenomas. Endocrinology Grand Rounds, University of Maryland Hospital, Feb 7, 2000.

21. Chin LS: Gamma Knife radiosurgery for treatment of benign and malignant brain tumors. Legacy Hospital System, Portland, OR. May 24, 2000.

22. Chin LS: Contemporary management of brain tumors, Medical Grand Rounds, Mercy Hospital, Baltimore, MD. Jan 24, 2001.

23. Chin LS: Gamma Knife Radiosurgery-Update. Surgery Grand Rounds, Franklin Square Hospital, Baltimore, MD. Feb 1, 2001.

24. Chin LS: Medical and Surgical Treatment of Trigeminal Neuralgia, Grand Rounds, Holy Cross Hospital, Silver Spring, MD. March 27, 2001.

25. Chin LS: Surgical and Non-invasive treatments for Trigeminal Neuralgia, Grand Rounds, Doctors Community Hospital, Lanham, MD. May 10, 2001.

26. Chin LS: Gamma Knife Radiosurgery for Pituitary Adenoma, Endocrinology Grand Rounds, Johns Hopkins School of Medicine, Baltimore, MD. May 16, 2001.

27. Chin LS: Gamma Knife Radiosurgery for lesions in the brain, Grand Rounds, Springfield Hospital, Sykesville, MD. August 10, 2001.

28. Chin LS: Gamma Knife Radiosurgery: Treatment Indications and Complication Avoidance. New York Medical College Neurosurgery Grand Rounds. Valhalla, NY. September 7, 2001.

29. Chin LS: Practice management and regulatory issues for young neurosurgeons. Beyond Residency: The Real World. AANS practical course. Baltimore, MD. Nov 17, 2001.

30. Chin LS: Surgical resection of primary malignant glioma and localized chemotherapy. Brain Tumor Symposium and Workshop. Washington D.C. Feb 2, 2002.

31. Chin LS: Surgical management of Cushing's Disease and Acromegaly. Breakfast seminar, American Association of Neurological Surgeons, Chicago, IL. Apr. 8, 2002.

32. Chin LS: Telemedicine and Neurosurgery. Panelist, INCOSE, Las Vegas, Aug. 1, 2002.

33. Chin LS: Treatment of Brain Tumors, Grand Rounds, Doctors Community Hospital, Lanham, MD. Jan 23, 2003.

34. Chin LS: Comparison of Gamma Knife Radiosurgery and Gliasite Brachytherapy for High Grade Glioma. Radiosurgery Practical Course, American Society for Stereotactic and Functional Neurosurgery, New York, NY. May 18, 2003.

35. Chin LS: Gamma Radiosurgery for Trigeminal Neuralgia, University of Maryland Medical System CME: Current Management of Trigeminal Neuralgia, Greater Baltimore Medical Center Hospital, Trigeminal Neuralgia Support Group Baltimore, MD, December, 2003.

36. Chin LS: Surgical treatments for trigeminal neuralgia. New treatments for trigeminal neuralgia. Baltimore, MD. Dec 10, 2003.

37. Chin LS: Gamma Radiosurgery for Trigeminal Neuralgia, University of Maryland Medical System CME: Current Management of Trigeminal Neuralgia, Bethesda, MD, January 2004.

38. Chin LS: Gamma Radiosurgery for Trigeminal Neuralgia, Unversity of Maryland Medical System CME: Current Management of Trigeminal Neuraligia, Annapolis, MD, March 2004.

39. Chin LS: Radiosurgery: What is it? Is it right for me?. ABTA Symposium, Washington, DC. Mar. 27, 2004.

40. Chin LS: Benign Brain Tumors. ABTA Symposium, Washington, DC. Mar. 27, 2004.

41. Chin LS: Gamma Radiosurgery for Trigeminal Neuralgia, and Surgical Management for Trigeminal Neuralgia. University of Maryland Medical System CME: Current Management of Trigeminal Neuraligia, Cambridge, MD, October 2004.

42. Chin LS: Surgical Management for Trigeminal Neuralgia and Gamma Knife Radiosurgery for Trigeminal Neuralgia. University of Maryland Medical System CME: Current Management of Trigeminal Neuralgia, Holy Cross Hospital, Silver Spring, MD, November 2004.

43. Chin LS: Gamma Radiosurgery for Trigeminal Neuralgia. University of Maryland Medical System CME: Current Management of Trigeminal Neuralgia, Valley Dental Society meeting, Pikesville, MD January 2005.

44. Chin LS: The Modern, Multi-Modality Approach to Trigeminal Neuralgia. Grand Rounds, Department of Neurosurgery, Stanford University, Palo Alto, CA. Jan 28, 2005.

45. Chin LS: The Intersection of Radiation and Neurosurgery in the Treatment of Brain Tumors. Grand Rounds, Division of Neurosurgery, University of Missouri at Columbia, Columbia, MO. Mar 9, 2005.

46. Chin LS: Treatment of Pituitary Tumors:Surgery and Radiosurgery. 6th Annual Radiosurgery Nurses Meeting. University of Maryland, Baltimore, MD. Oct 17, 2005.

47. Chin LS: Treatment of Meningioma and Craniopharyngioma. 6th Annual Radiosurgery Nurses Meeting. University of Maryland, Baltimore, MD. Oct 17, 2005.

48. Chin LS: Pituitary Surgery and Radiosurgery. Fellows Conference, Section of Endocrinology, Boston University School of Medicine, Boston, MA. Oct 6, 2006.

49. Chin LS: Current Treatment of Trigeminal Neuralgia. Grand Rounds, Department of Neurology, Boston University School of Medicine, Boston, MA. Dec 5, 2006.

50. Chin LS: Cranial Trauma Management: Guidelines, Competency, and Vicarious Liability. 7th Annual Conference on Medical Negligence and Risk Management in Medicine, Surgery, Emergency Medicine, Radiology, and Neurosurgery. Boston University School of Medicine, Riviera Maya, Mexico. Jan 7, 2007.

51. Chin LS: Stereotactic Radiosurgery: Medicolegal Risks and Liabilities. 7th Annual Conference on Medical Negligence and Risk Management in Medicine, Surgery, Emergency Medicine, Radiology, and Neurosurgery. Boston University School of Medicine, Riviera Maya, Mexico. Jan 7, 2007.

52. Chin LS: Standards of Expected Care in the Management of Spinal Injuries. 7th Annual Conference on Medical Negligence and Risk Management in Medicine, Surgery, Emergency Medicine, Radiology, and Neurosurgery. Boston University School of Medicine, Riviera Maya, Mexico. Jan 8, 2007.

53. Chin LS: Intracranial Incidentalomas: Management Strategies. Grand Rounds, Section of General Internal Medicine. Boston University School of Medicine, Boston, MA. Apr 11, 2007.

54. Chin LS: Moderator at Becoming a Neurosurgeon: A practical course for medical students and junior residents. Breakfast Seminar, AANS Meeting, Washington, DC. Apr 16, 2007.

55. Chin LS: The Role of Stereotactic Radiosurgery in the Central Nervous System. Boston University School of Medicine, Board of Visitors. May 4, 2007.

56. Chin LS: Minimally Invasive Approaches in Neurosurgery. Surgical Grand Rounds, Boston University School of Medicine, Boston, MA. Oct 1, 2007.

57. Chin LS: Modern Surgical Approaches to Pituitary Surgery. Endocrinology Grand Rounds, Boston University School of Medicine. March 10, 2008.

58. Chin LS: Choosing Neurosurgery as a Career. BUSM Surgery Interest Group. Apr 9, 2008.

59. Chin LS: Developing a Neuroscience Institute. AANS Practical Clinic, Chicago, IL. Apr 27, 2008.

60. Chin LS: Moderator at Becoming a Neurosurgeon: A practical course for medical students and junior residents. AANS Breakfast Seminar, Chicago, IL. Apr 29, 2008.

61. Chin LS: Transspinous Lumbar Decompression for Lumbar Stenosis and Disc Disease. Department of Neurosurgery, Albany Medical College, Albany, NY. May 28, 2008.

62. Chin LS: State of the Art Concepts in Stereotactic Radiosurgery. Grand Rounds, Neurosciences Center, Albany Medical College, Albany, NY. May 29, 2008.

63. Chin LS: Minimally Invasive Techniques in Lumbar Decompression Surgery. Depuy Spine Course, Raynham, MA. June 18, 2008.

64. Chin LS: History of Lars Leksell. 2nd Annual Lecture Series, Advances in Stereotactic Radiosurgery. Boston University School of Medicine, Boston, MA. Sep 20, 2008.

65. Chin LS: Neurosurgical Experience with Beam Path Laser. New Precision Microsurgery Instruments: Experience with Handheld CO_2 Laser Fiber Scalpels. CNS Meeting, Orlando, FL. Sep 23, 2008.

66. Chin LS: Current Concepts in Trigeminal Neuralgia Radiosurgery. Sinai Hospital Brain and Spine Institute, Baltimore, MD. Oct 16, 2008.

67. Chin LS: Neurosurgery Update. Boston University Department of Medicine Faculty Meeting. Oct 20, 2008.

68. Chin LS: Neurosurgery Research as a Career. Boston University School of Medicine MD, PhD Lecture Series. Boston, MA. Oct 20, 2008.

69. Chin LS: Clinical Decision-Making in Neurosurgery. Clinical Neuroscience Club, Boston University School of Medicine. Nov 10, 2008.

70. Chin LS: The Minimally Invasive Spine Re-Education of a Neurosurgeon. Department of Neurosciences Grand Rounds, Stanford University, Dec 5, 2008.

71. Chin LS: Bringing CyberKnife Radiosurgery to Boston Medical Center. Department of Surgery Grand Rounds, Boston University School of Medicine, Dec 8, 2008.

72. Chin LS, Kachnic L, Olsson L: CyberKnife Radiosurgery. Boston Medical Center Board of Trustees, Dec 9, 2008.

73. Chin LS: The Transspinous Approach to the Lumbar Spine. Brown University Department of Neurosurgery. Providence, RI. Mar 2, 2009.

74. Chin LS: Clinical Experience with the Beam Path Laser in Neurosurgery. Omni-Guide Laser Certification Course. Brigham & Womens Hospital, Boston, MA. Mar 7, 2009.

75. Chin LS: New Ideas in Neurosurgical Education. USC Educational Symposium, Los Angeles, CA. May 1, 2009.

76. Chin LS: Hitting Your Neurosurgical Milestones: Practice Development. AANS Practical Clinic, Choosing and Developing a Neurosurgical Practice. AANS Annual Meeting, San Diego, CA. May 3, 2009.

77. Chin LS: Moderator and Speaker: Medical Econ 101 for Neurosurgeons. AANS Breakfast Seminar, Getting the Most Out of Your Residency. San Diego, CA. May 6, 2009.

78. Chin LS: CyberKnife Treatment for Acoustic Neuroma. Acoustic Neuroma Association, Boston Support Group Meeting. Boston, MA. May 31, 2009.

79. Chin LS and Kachnic L: CyberKnife Radiosurgery. Uphams Corner Health Center, Boston, MA. Jun 12, 2009.

80. Chin LS: Management of Degenerative Lumbar Spine Disease and CyberKnife Radiosurgery. Department of Family Medicine Grand Rounds, Boston University School of Medicine, Boston, MA. Jun 23, 2009.

81. Chin LS: Clinical Experience with the Beam Path Laser. From Bench to Operation Room: MIT Innovation Advances Neurological Microsurgery. Boston, MA. Sep 1, 2009.

82. Chin LS: Basics of CyberKnife Radiosurgery. BMC Oral Surgery Resident's Teaching Conference. Boston University Dental School. Boston, MA. Sep 30, 2009.

83. Chin LS: Biomechanics of Concussion. Concussion and the Athlete, Foxboro, MA. Oct 2, 2009.

84. Cantu R, Adams B, Chin LS: Concussion Case Studies. Concussion and the Athlete, Foxboro, MA. Oct 2, 2009.

85. Chin LS: Radiosurgery for Brain Metastases. Stereotactic Radiosurgery for Mid-Level Residents, AANS Course. Charlottesville, VA. Oct 17, 2009.

86. Chin LS: Combined CyberKnife and Surgical Treatment of Brain Tumors. Department of Hematology-Oncology Grand Rounds, Boston University School of Medicine, Boston, MA. Oct 29, 2009.

87. Chin LS and Truong MT: CyberKnife Radiosurgery at Boston Medical Center. Department of Radiology Grand Rounds, Boston University School of Medicine, Boston, MA. Dec 17, 2009.

88. Chin LS: Massachusetts Healthcare Experience: Coming Attractions. Department of Neurological Surgery Grand Rounds, University of Southern California Keck School of Medicine, Los Angeles, CA. Feb 24, 2010.

89. Chin LS: The Transspinous Approach to Lumbar Decompression: A New Minimally Invasive Technique. Department of Neurological Surgery Residents Conference, University of Southern California Keck School of Medicine, Los Angeles, CA. Feb 26, 2010.

90. Chin LS: Building a Neurosurgical Practice. AANS Practical Clinic, Choosing and Developing Your Practice. Philadelphia, PA. May 2, 2010.

91. Chin LS: Speaker and Moderator: Financial Competency for Residents, AANS Breakfast Seminar, Getting the Most Out of Your Residency. Philadelphia, PA. May 3, 2010.

92. Chin LS: Stereotactic Radiosurgery and the Multi-Modal Treatment of Trigeminal Neuralgia. Neuroscience Grand Rounds, Tufts University School of Medicine, Boston, MA. Jun 9, 2010.

93. Chin LS: Surgery and Radiosurgery for Sellar Tumors. Endocrinology Fellows Conference, Boston University School of Medicine, Boston, MA. Jun 16, 2010.

94. Chin LS: Update on Tumors, Skull Base, and Endoscopy in Neurosurgery. Covidien Headquarters, Bedford, MA. Jun 18, 2010.

95. Chin, LS: Neurosurgical Correlation of Neuroanatomy. Anesthesia Grand Rounds, Boston University School of Medicine. Sep 27, 2010.

96. Chin LS: Pathophysiology and Biomechanics of Concussion. 2010 Head Trauma and the Athlete. Waltham, MA. Oct 1, 2010.

97. Chin LS: Stereotactic Radiosurgery for Intracranial Tumors. Advances and Controversies in Cancer Therapeurics, Smithwick Symposium 2010. Boston University School of Medicine, Boston, MA. Nov 5, 2010.

98. Chin LS: Neurosurgery as a Career. Surgery Interest Group. Boston University School of Medicine, Boston, MA. Apr 1, 2011.

99. Chin LS: Building a Successful Neurosurgery Program (or Are You on a Rocky Mountain High?). AANS Practical Clinic, Choosing and Developing Your Practice. Denver, CO. Apr 10, 2011.

100. Chin LS: AANS Breakfast Seminar, Getting the Most Out of Your Residency. Denver, CO. Apr 12, 2011.

101. Chin LS: Glioblastoma: A Medical Gordian Knot. Cancer for Engineers. Boston University School of Medicine, Boston, MA. May 17, 2011.

102. Chin LS: Trigeminal Neuralgia and Hemifacial Spasm: Surgical treatments. University of Vermont Department of Neurosurgery. Burlington, VT. May 19, 2011.

103. Chin LS: Neuroscience Grand Rounds. University of Vermont School of Medicine. Burlington, VT. May 19, 2011.

104. Chin LS: Treatment of Craniopharyngiomas and Pituitary Tumors. Boston University Endocrine Fellows Conference. Boston, MA. May 20, 2011.

105. Chin LS: Current Concepts in Glioblastoma Multiforme Management. Boston University Hematology/Oncology Fellows Conference. Boston, MA. May 23, 2011.

106. Chin LS: 8 Things I Think I Know About Hearing Preservation in Acoustic Neuroma Treatment. Hearing Preservation Panel. 6th International Conference on Acoustic Neuromas. Los Angeles, CA. June 30, 2011.

107. Chin LS: Contemporary Management of Pituitary Region Lesions. Endocrinology, Diabetes, & Metabolism Conference. SUNY Upstate Medical University. Syracuse, NY. Sept. 22, 2011.

108. Chin LS: State of the Art Treatment of Malignant Glioma: A Medical Gordian Knot. 7th Annual Upstate Cancer Symposium. SUNY Upstate Medical University. Syracuse, NY. Sept. 23, 2011.

109. Chin LS: Multi-Modality Treatment of Trigeminal Neuralgia. Neuroscience Grand Rounds. SUNY Upstate Medical University. Syracuse, NY. Oct. 26, 2011.

110. Chin LS: Pathophysiology and Biomechanics of Concussion. 2011 Brain Trauma and the Athlete. Boston University Center for the Study of Traumatic Encephalopathy. Boston, MA. Oct 28, 2011.

111. Chin LS: Minimally Invasive Treatments for Spinal Stenosis. Department of Medicine Power Rounds, SUNY Upstate Medical University. Syracuse, NY. Jan 26, 2012.

112. Chin LS: Getting the Most Out of Your Residency. AANS Annual Meeting, Miami, FL. Apr 17, 2012.

113. Chin LS: Sport-Related Concussion and Chronic Traumatic Encephalopathy. Department of Neurosurgery Grand Rounds, University of Rochester School of Medicine. Rochester, NY. May 11, 2012.

114. Chin LS: Minimally-Invasive Treatment for Lumbar Stenosis and Disc Herniation. CME Grand Rounds, Upstate Medical University at Community General Hospital. Syracuse, NY. June 15, 2012.

115. Chin LS: Chronic Traumatic Encephalopathy and Sports-Related Concussion. Advances in Neurosciences: Sixth Annual Bay Area Symposium, Washington Hospital Healthcare System. Fremont, CA. July 14, 2012.

116. Chin LS: Gamma Knife Radiosurgery for Clinicians. CME Grand Rounds, Upstate Medical University at Community General Hospital. Syracuse, NY. February 15, 2013.

117. Chin LS: Entrepreneurial Strategies in Residency. AANS Annual Meeting, New Orleans, LA. April 30, 2013.

118. Chin LS: Minimally Invasive Spine Surgery. Upstate Spine Course. Syracuse, NY. May 4, 2013.

119. Chin LS: Stereotactic Radiosurery for Movement Disorders. World Society for Stereotactic and Functional Neurosurgery. Tokyo, Japan. May 29, 2013.

120. Chin LS: Making the Incision: Surgical Pause to Blood Supply. SNS Boot Camp. Boston, MA. July 19-20, 2013.

121. Chin LS: Welcome to the Profession of Medicine. White Coat Ceremony, SUNY Upstate Medical University. August 7, 2013.

122. Chin LS: Fronto-orbito-zygomatic approaches. SUNY Upstate Skull Base Course, Syracuse, NY. November 16, 2013.

123. Chin LS: Anterior petrosal approaches. SUNY Upstate Skull Base Course. Syracuse, NY. November 16, 2013.

124. Chin LS: Lessons Learned in Neurosurgery. University of Missouri at Columbia. February 25, 2014.

125. Chin LS: Optimally Invasive Spine Surgery. University of Missouri at Columbia. February 25, 2014.

126. Chin LS: Stereotactic Radiosurgery for Brain and Spinal Tumors. University of Missouri at Columbia Neurosurgery and Neurology Grand Rounds. February 26, 2014.

127. Chin LS: Patient communication and safety. AANS Annual Meeting, San Francisco, CA. April 8, 2014.

128. Chin LS: Genesis of the Learning Communities. White Coat Ceremony, SUNY Upstate Medical University. Aug. 7, 2014.

129. Chin LS: Personal and Practice Finances. CNS Annual Meeting, Boston, MA. October 19, 2014.

130. Chin LS: Fronto-orbitozygomatic approach. SUNY Upstate Skull Base Course, Syracuse, NY. Nov. 22, 2014.

131. Chin LS: Rhomboid approach. SUNY Upstate Skull Base Course, Syracuse, NY. Nov. 22, 2014.

132. Chin LS: Current treatment paradigms for vestibular schwannoma. Neuroscience Grand Rounds. SUNY Upstate, Syracuse, NY. Nov. 26, 2014.

133. Chin LS: Treatment for vestibular schwannoma. Nassau Surgical Society Clinic Day. Uniondale, NY. December 3, 2014.

134. Chin LS: Lumbar Interbody Fusion. Upstate New York Basic Spine Course. Syracuse, NY. Jan. 10, 2015.

135. Chin LS: An Update on Traumatic Brain Injury: something old, something new, something borrowed, and Go Blue! Thursday Night Club. Syracuse, NY. Feb 5, 2015.

136. Chin LS: Leadership in Academic Medicine for Asian Americans. APAMSA Regional Conference. New York City, NY. Feb 7, 2015.

137. Chin LS: Becoming the best neurosurgeon you can be. Breakfast Seminar. American Association of Neurological Surgeons, Washington D.C. May 6, 2015.

138. Chin LS: Minimally Invasive Midline Lumbar Fusion. New York State Neurosurgical Society. New York, NY. June 5, 2015.

139. Chin LS: Introduction to Learning Communities. White Coat Ceremony, SUNY Upstate Medical University. Aug. 6, 2015

140. Chin LS: Careers in Neurosurgery. SUNY Upstate Neurosurgery Interest Group. Sept. 16, 2015.

141. Chin LS: Neurosurgery as a career. Medical Education for Diverse Students, SUNY Upstate Medical University. Dec. 2, 2015.

142. Chin LS: Less invasive lumbar spine surgery. Upstate New York Spine Course, Syracuse, NY. Jan. 9, 2016.

143. Chin LS: Treatment of CNS hemangioblastoma in Von Hippel Lindau. VHL Clinical Care Center Meeting. Syracuse, NY. Jan. 22, 2016.

144. Chin LS: Stereotactic radiosurgery for brain metastases. Neuroscience Grand Rounds. SUNY Upstate Medical University. Jan. 27, 2016.

145. Chin LS: Becoming an Academic Asian-American Leader. 2016 APAMSA Northeast Regional Conference. Kahn School of Medicine at Mt. Sinai. New York, NY. Feb. 6, 2016.

146. Chin LS: Stereotactic radiosurgery for brain metastases: Consensus and Controversy. Northshore LIJ Center for Stereotactic Radiosurgery and Stereotactic Body Radiation Therapy. 5th Annual Meeting. Focus on CNS Metastases. Manhasset, NY. Mar. 4, 2016.

147. Chin LS: Spinal Cord Injury. SUNY Upstate Neurology Conference. Syracuse, NY. Mar. 30, 2016

148. Chin LS: Neurosurgery career. Try on a White Coat Doctor's Panel. SUNY Upstate, Syracuse, NY. June 8, 2016.

149. Chin LS: Stereotactic radiosurgery for brain metastases. Brain metastases: a case based approach to surgery, stereotactic radiosurgery and laser ablation. CNS Annual Meeting, San Diego, CA. Sept. 24, 2016.

150. Chin LS: Genetic and Epigenetic Alterations in Glioma. Department of Neurosurgery Visiting Professor Rounds, Baylor Scott & White Health, Texas A&M Health Science Center, Temple, TX. March 31, 2017.

151. Chin LS: Surgery as a Career. AWS/Surgery Club, SUNY Upstate, Syracuse, NY. May 3, 2017.

152. Chin LS: Genetic and Epigenetic Analysis of GBM. Neuroscience Grand Rounds, SUNY Upstate Medical University, Syracuse, NY. May 31, 2017.

153. Hopkins RL, Chin LS: Common Pituitary Disorders. POM 2 course lecture (video recording). SUNY Upstate Medical University, Syracuse, NY. Sept. 29, 2017.

154. Chin LS: Surgical management of trigeminal neuralgia. CIAM XX, Guadalajara, Mexico. Feb. 22, 2018.

155. Chin LS: Epigenetic regulation of glioblastoma. CIAM XX, Guadalajara, Mexico. Feb. 22, 2018.

156. Chin LS: Management of brain tumors with surgery and radiosurgery. CIAM XX, Guadalajara, Mexico. Feb. 23, 2018.

157. Chin LS: Radiosurgery for treatment of skull base tumors. Third International Neurosurgery Resident Course, Amsterdam, Netherlands. April 17, 2018.

158 Chin LS: Learning styles and master coaching neurosurgery. Practical Clinic 042: Neurosurgery faculty development. AANS Annual Meeting, New Orleans, LA. April 29, 2018.

158. Chin LS: Increasing role of radiosurgery for brain tumors. Fourth International Neurosurgery Resident Course, Hershey, PA. Mar. 30, 2019.

159 Chin LS: Conflict management. Practical Clinic 006: The art and science of leadership: How to maximize personal and team success. AANS Annual Meeting, San Diego, CA. April 13, 2019.

160. Chin LS: A path to leadership. College of Medicine Professional and Career Development Conference Day, SUNY Upstate, Syracuse, NY. Sept. 27, 2019.

161. Chin LS: Mentoring in neurosurgery. Symposia 8: Residency program update & training the trainers. Congress of Neurological Surgeons Annual Meeting, San Francisco, CA. Oct. 19-23, 2019.

162. Chin LS: Opening and Closing remarks. Leveraging EHR and Biobanks for Research Conference. SUNY Upstate, Syracuse, NY. Nov. 6, 2019.

163. Chin LS: Choosing surgery as a career. SUNY Upstate COM Career Development Day, Syracuse, NY. Feb. 14, 2020.

164. Chin LS: Preparing for your future job. SUNY Upstate COM Dean's Rounds, Syracuse, NY. Feb 18, 2020.

165. Chin LS: The importance of Work-Life Balance. SUNY Upstate COM Dean's Rounds, Syracuse, NY. Feb 27, 2020.

166. Chin LS: Leadership transition during the COVID pandemic: Challenges and lessions learned. Grand Rounds, Department of Neurosurgery, University of Texas Dell Medical School, Austin, TX. June 2, 2020.

167. Chin LS: Pituitary imaging for endocrinologists. Endocrinology noon conference, Dept. of Medicine, SUNY Upstate Medical University. Syracuse, NY. Oct. 29, 2020.

168. Chin LS: State of the College Address. SUNY Upstate Medical University. Syracuse, NY. Jan. 12, 2021.

169. Chin LS: Upstate Leadership Panel. Upstate COM Faculty Leadership Grand Rounds. Syracuse, NY. Jan. 13, 2021.

170. Chin LS: Opening remarks, Health Justice Conference 2021. Syracuse, NY. Jan. 16, 2021.

171. Chin LS: Pituitary Imaging. Endocrinology Summer Survival Conference. SUNY Upstate Medical University. July 16, 2021.

172. Chin LS: Epigenetic analysis of malignant brain tumors. Texas Association of Neurological Surgeons 2021 Annual Meeting. Austin, TX. Aug. 6, 2021.

173. Chin LS: Challenges facing medical schools and the role of neurosurgeons. Texas Association of Neurological Surgeons 2021 Annual Meeting. Austin, TX. Aug. 6, 2021.

174. Chin LS: Creating a mission and vision statement. SUNY Upstate LEAD course. Syracuse, NY. Oct. 1, 2021.

175. Chin LS: Upstate Leadership Panel. SUNY Upstate LEAD course. Syracuse, NY. Oct. 20, 2021.

176. Buckley PF, Chin LS: Strategies for supporting professionalism in a pandemic. Learn Serve Lead 2021. Association of American Medical Colleges, Nov. 8, 2021.

177. Chin LS: The new Upstate COM curriculum. Thursday Night Club, Syracuse, NY. Dec 2, 2021.

178. Chin LS: It's lonely at the top: Navigating complex relationships. Society of Neurological Surgeons 2022 Annual Meeting, Detroit, MI. May 22, 2022.

179 Chin LS: Pituitary imaging for fellows. Division of Endocrinology Noon Conference. Upstate Medical University, Syracuse, NY. Sept. 23, 2022.

180. Chin LS: Learning Essential Healthcare Leadership Skills Without Getting an MBA. Congress of Neurological Surgeons Annual Meeting 2022, San Francisco, CA. Oct. 10, 2022.

181. Chin LS: The Economic Future of Academic Medical Center: Dean's Perspective. Society of Neurological Surgeons Webinar. February 15, 2023.

182. Chin LS: Round Table: How to be Valued at an Academic Institution. Society of Neurological Surgeons 2023 Annual Meeting. Dallas, TX. May 21, 2023.

183. Chin LS: Navigating the impact of financial pressures on clinical partnerships. Council of Deans Spring Meeting 2024. Albuquerque, NM. March 22, 2024.

184. Chin LS: Medical education and clinical workforce shortage. Kingston Syracuse Pathway Annual Conference. Kingston, ON, Can. April 9, 2024.

185. Chin LS: My leadership journey and lessons learned. Neural Regeneration Research Webinar. Thriving in academic medicine: Mastering the triple-threat challenges of a neuroscience career. June 19, 2024.

186. Chin LS: Social Learning Theory: The USC Neurosurgery Model. Steven Giannotta Honored Guest Seminar. Congress of Neurological Surgeons Annual Meeting 2024. September 28, 2024.

187. Chin LS: Ensuring the Future of Academic Systems: Neurosurgeon Leadership Development, Grand Rounds West Virginia University Department of Neurosurgery. Morgantown, WV. January 17, 2025.

188. Chin LS: Developing Leadership and Coaching Skills for Neurosurgeons. Ochsner Clinic Neurosurgery Grand Rounds. New Orleans, LA. February 14, 2025.

189. Chin LS: Building the Winning Team. Ochsner Clinic Neurosurgery Department Annual Retreat. New Orleans, LA. February 15, 2025.

190. Chin LS: Interim leadership. AAMC COD Fellowship Program. AAMC COD/CAHSE Align Meeting. New Orleans, LA. April 3, 2025.

191. Chin LS: Panel discussion "Neurosurgeons serving as institutional leaders." Society of Neurological Surgeons Annual Meeting 2025. Cleveland, OH. May 17, 2025.

192. Chin LS: Financing resident education in an era of decreased hospital margins. Society of Neurological Surgeons Annual Meeting 2025. Cleveland, OH. May 17, 2025.

193 Chin LS: Money Matters. Money Matters! Swimming with the Sharks Symposium. Congress of Neurological Surgeons Annual Meeting 2025. Los Angeles, CA. October 12, 2025.

194 Chin LS: Developing your neurosurgical career. Albany Medical Center Neurosurgery Grand Rounds. Albany, NY. November 6, 2025.

195. Chin LS: The future of US Healthcare. University of Michigan Grand Rounds. Ann Arbor, MI. March 19, 2026

196 Chin LS: Career Development. University of Michigan Grand Rounds. Ann Arbor, MI. March 19, 2026.

197. Chin LS: Expanding dean roles at health systems. AAMC COD Fellowship Program. AAMC COD/CAHSE Align Meeting. Washington DC. March 26, 2026.

198. Chin LS: Panel Discussion. SUNY Upstate AI Symposium. Syracuse, NY. May 7, 2026.

199. Chin LS: Opening panel remarks. Resilience and Action in Central New York—Uniting Public Health. Syracuse, NY. May 13, 2026.

200. Xian S, Perry S, Chin LS: Policy recommendations for improving first-generation and low-income medical student wellness. Resilience and Action in Central New York—Uniting Public Health Conference. Syracuse, NY. May 13, 2026.

201. Chin LS: Panel Discussion: Presidents, CEOs, Deans. Society of Neurological Surgeons Annual Meeting. Birmingham, AL. May 16, 2026.

POSTERS

Lawrence S. Chin, M.D.

1. Chin LS, Couldwell WT, Weiss MH: Management of chronic subdural hematomas by twist-drill craniostomy. Congress of Neurological Surgeons, Atlanta, GA. Oct. 28-Nov. 2, 1989.

2. Chin LS, Hinton DR: The standardized assessment of argyrophilic nucleolar organizer regions. Congress of Neurological Surgeons, Los Angeles, CA. Oct. 20-25, 1990.

3. Chin LS, Raffel C, Gonzalez-Gomez I, Giannotta SL, McComb JG: The diffuse, juvenile arteriovenous malformation: A clinical, radiologic, and pathologic description. American Association of Neurological Surgeons, New Orleans, LA. Apr. 20-25, 1991.

4. Chin LS, Bekey GA, Apuzzo MLJ: Application of principles of engineering to the automation of the Cosman-Roberts-Wells stereotactic frame. American Association of Neurological Surgeons, New Orleans, LA. Apr. 20-25, 1991.

5. Rabb CH, Giannotta SL, Tang G, Chin LS, Udkoff R: Age and incidence of symptomatic cerebral vasospasm. American Association of Neurological Surgeons, New Orleans, LA. Apr. 20-25, 1991.

6. Chen TC, Zee CS, Tang G, Chin LS, Apuzzo MLJ: Surgical characterization of meningiomas on MRI. American Association of Neurological Surgeons, New Orleans, LA. Apr. 20-25, 1991.

7. Chin LS, Tang G, Tang E, Apuzzo MLJ: Nonlinear stereotaxis based on translation and rotation of fixed electromagnetic fields. American Association of Neurological Surgeons, San Francisco, CA. Apr. 11-16, 1992.

8. Litofsky NS, Chin LS, Tang G, Apuzzo MLJ, Giannotta SL: The use of lobectomy in management of severe brain injury. American Association of Neurological Surgeons, San Francisco, CA. Apr. 11-16, 1992.

9. Chin LS, Raffel C: Expression of insulin-like growth factors and receptor in medulloblastoma. American Association of Neurological Surgeons, Boston, MA. Apr. 26-29, 1993.

10. Chin LS, Raffel C: A neurotrophin and neurotrophin-receptor autocrine loop is essential for growth in primitive neuroectodermal tumors. American Association of Neurological Surgeons, San Diego, CA. Apr. 9-14, 1994.

11. Chin LS, Raffel C: Activity of the insulin-like growth factor-1 receptor is essential for growth in primitive neuroectodermal tumors. American Association of Neurological Surgeons, San Diego, CA. Apr. 9-14, 1994.

12. Kureshi S, Chin LS, Schneider JH, Apuzzo MLJ, Hinton DR: Cytokine expression in radiation necrosis. American Association of Neurological Surgeons, San Diego, CA. Apr. 9-14, 1994.

13. Park CC, Chin LS, DiPatri AJ, Tewari K, Simard JM: Inhibition of proliferation and K channel activity in a malignant astrocytoma cell line. American Association of Neurological Surgeons, Minneapolis, MN. Apr. 27-May 2, 1996.

14. Harrison GH, Balcer-Kubiczek EK, Suplica JH, Chin LS, Murray SF, Zhang XF, Shi ZM, Abraham JM, Meltzer SJ: Kinetics of gene expression induced by 60 Hz 2mT magnetic fields in three human cell lines. BEMS Annual Meeting. Victoria, BC, Canada. Jun. 1996.

15. Chin LS, Murray SF: The effect of K252a on signal transduction and cell cycle proteins in malignant glioma. Congress of Neurological Surgeons and Tumor Satellite Symposium, Montreal, Canada. Sept. 28-Oct. 4, 1996.

16. Zitnay KM, Park CC, Simard JM, Chin LS: 4-Aminopyridine and thapsigargin inhibit proliferation in malignant glioma. Congress of Neurological Surgeons, Montreal, Canada. Sept. 28-Oct. 3, 1996.

17. Zitnay KM, Chin LS: Tyrosine kinase receptor inhibition in malignant glioma: Effect of cellular proliferation and invasion. CNS Tumor Satellite Symposium, Montreal, Canada. Oct. 3-4, 1996.

18. Doherty PF, Murray SF, Chin LS: Rapamycin inhibits cell cycle progression in malignant glioma cell lines. American Association for Cancer Research, San Diego, CA. Apr. 12-16, 1997.

19. Singh SK, Rami B, Chin LS: Stress-activated signal transduction pathways in human glioma cell lines exposed to thapsigargin and 4-aminopyridine. American Association for Cancer Research, San Diego, CA. Apr. 12-16, 1997.

20. Murray SF, Doherty PF, Castellani RJ, Chin LS: K252a causes cell cycle arrest in human glioma cells. American Association for Cancer Research, San Diego, CA. Apr. 12-16, 1997.

21. Doherty PF, Zitnay KM, Chin LS: Effect of rapamycin on cellular proliferation and invasion in malignant glioma cells. American Association of Neurological Surgeons, Denver, CO. Apr. 12-17, 1997.

22. Zitnay KM, Chin LS: Bcl-2 transfection blocks response of glioma cells to 4-AP and K252a. American Association of Neurological Surgeons, Denver, CO. Apr. 12-17, 1997.

23. Zitnay KM, Chin LS: 4-AP inhibition of malignant glioma proliferation is independent of increased intracellular Ca^{2+}. American Association of Neurological Surgeons, Denver, CO. Apr. 12-17, 1997.

24. Park CC, Chin LS, Simard JM: 4-Aminopyridine regulates intracellular calcium in astrocytes. American Association of Neurological Surgeons, Denver, CO. Apr. 12-17, 1997.

25. Doherty PF, Murray SF, Chin LS: K252a inhibits proliferation and kinase activity in explanted human glioblastoma multiforme cells. Congress of Neurological Surgeons, New Orleans, LA. Sept. 27- Oct. 2, 1997.

26. Suplica J, Mehta R, Vines E, Chin LS, Ames J: Stereotactic radiosurgery for metastatic melanoma. Society for Neuro-Oncology, Charlottesville, VA. Oct. 31-Nov. 2, 1997.

27. Rami B, Chin LS: Okadaic acid-induced apoptosis in malignant glioma U87 and T98G: A model for future therapies. Congress of Neurological Surgeons, New Orleans, LA. Sept. 27- Oct. 2, 1997.

28. Singh SK, Chin LS: Novel okadaic-acid induced genes in glioma cells. CNS Tumor Satellite Symposium, Philadelphia, PA. Apr 30- May 1, 1998.

29. Murphy K, Jewell N, Chin LS: Gamma knife as adjunctive treatment for malignant glioma. American Association of Neurological Surgeons, New Orleans, LA. Apr 24-29, 1999.

30. Chin LS, Sansur C, Ames J, Agarwal S, Banegura A, Ballesteros M, Amin P, Simard JM, Eisenberg HM: Outcome analysis in Gamma Knife radiosurgery for brain metastases. Congress of Neurological Surgeons, Boston, MA. Nov 1-4, 1999.

31. Lazio BE, Perillan PR, Simard JM, Chin LS: Autotransplantation of reactive astrocytes transfected with adenovirus. American Association of Neurological Surgeons, San Francisco, CA. Apr 8-13, 2000.

32. Chin LS, Lazio BE, Biggins T, Amin P: Acute complications following Gamma Knife radiosurgery. American Association of Neurological Surgeons, San Francisco, CA. Apr 8-13, 2000.

33. Chin LS, Ma L, Shepard D, Lazio BE, Slawson R, Amin P: The effect of user-defined variables on Gamma Knife treatment planning. American Association of Neurological Surgeons, San Francisco, CA. Apr 8-13, 2000.

34. Jagannathan J, Chin LS, Wang Q: Receptors for APO2L/TRAIL are expressed in malignant human gliomas. AANS/CNS Section on Tumors, Fourth Bienial Satellite Symposium, San Francisco, CA. Apr 13-14, 2000.

35. Chin LS, Jaganathan J, Shepard D, DiBiase S: Factors related to recurrence of tumors following Gamma Knife Radiosurgery. American Association of Neurological Surgeons, Toronto, Ontario, Can. Apr 21-26, 2001.

36. Chin LS, Jaganathan J, Petit J, Qang Q: TRAIL death receptor (DR5) induces apoptosis in glioma cell lines. American Association of Neurological Surgeons, Toronto, Ontario, Can. Apr 21-26, 2001.

37. Chin LS, Jaganathan J, Petit J, Hudes R: Long-term survival in patients following Gamma Knife radiosurgery for malignant brain tumors. Congress of Neurological Surgeons, San Diego, CA. Sep 29-Oct 4, 2001.

38. Petit J, Hudes R, Chen T, Eisenberg HE, Simard JM, Chin LS: Further dose reduction in the radiosurgical management of vestibular schwannomas. Congress of Neurological Surgeons, San Diego, CA. Sep 29-Oct 4, 2001.

39. Shah N, Chin LS: Alternative imaging modalities in radiosurgery. Congress of Neurological Surgeons, Denver, CO. Oct 2003.

40. Shah N, Simard JM, Chin LS: Radiosurgical management of large, grade 3 AVMs. Congress of Neurological Surgeons, Denver, CO. Oct 2003.

41. Jayarao, M, Chin LS: Transpinous sublaminar decompression for spinal stenosis: A preliminary report. American Association of Neurological Surgeons, Chicago, IL. Apr 26-May 1, 2008.

42. Ngwenya L, Jayarao M, Choo SH, Davies KG, Chin LS: A comparison of operative closure efficacy and complications using 8-octylcyanoacrylate versus standard methods in spine surgery. American Association of Neurological Surgeons, Chicago, IL. Apr 26-May 1, 2008.

43. Osbun JW, Tew J, Cosgrove R, Nanda A, Delashaw J, Muizelaar JP, Weinand M, Chesnut RM, Shaffrey M, White J, Chin L, Wilberger J, Jallo J, Connolly P, Haines S, Van Loveren H, Greenlee J, Shah M, Golfinos J, Ellenbogen RG: A multicenter, prospective randomized trial to evaluate the safety and efficacy of a polyethylene glycol hydrogel (DuraSeal Sealant) as a dural sealant in cranial surgery. American Association of Neurological Surgeons, Philadelphia, PA. May 1-6, 2010.

44. Jalisi S, Chin L, Toshkezi G, O'Gara B: Local vascularized flap reconstruction of the skull base. American Association of Neurological Surgeons, Philadelphia, PA. May 1-5, 2010.

45. Toshkezi G, Holsapple J, Massengale J, Chin LS: Management of intracranial hemangiopericytoma in pregnancy: A case report of delayed surgery. New England Neurosurgical Society, Chatham, MA. June 2010.

46. Nguyen T, Tarlov N, Chin LS, Holsapple J, Norbash A: Expanding endovascular therapy of very small ruptured aneurysms with the 1.5 mm coil. American Academy of Neurology, Honolulu, HI. April 9-16, 2011.

47. Vijayakumar Javalkar, MD; Randall M. Chesnut, MD; Lawrence Chin, MD; Patrick J. Connolly, MD; G. Rees Cosgrove, MD; Johnny B. Delashaw, Jr., MD; Richard G. Ellenbogen, MD; John G. Golfinos, MD; Jeremy D.W. Greenlee, MD; Stephen Haines, MD; Jack Jallo, MD; PhD, J Paul Muizelaar, MD, PhD; Anil Nanda, MD; Mark E. Shaffrey, MD; Mitesh Shah, MD; John M. Tew, Jr., MD; Harry R. van Loveren, MD; Martin E. Weinand, MD; Jonathan White, MD; Jack E. Wilberger, Jr., MD. DuraSeal Sealant System post market study. Comparison of ease of use of DuraSeal Sealant System to fibrin glue. American Association of Neurological Surgeons, Denver, CO. April 9-14, 2011.

48. Toshkezi G, Moustafa R, Davies KL, Chin LS: Anterior cervical discectomy and fusion using a single screw plate with artificial graft compared to conventional double screw plate with allograft. Congress of Neurological Surgeons, San Francisco, CA. Oct. 22, 2013.

49. Sahbaz J, So A, Hall WA, Chin LS, Krishnamurthy S, Goyal P: Evolution of sinonasal quality-of-life in patients undergoing endoscopic transsphenoidal surgery. American Rhinological Society, Las Vegas, NV. May 14-18, 2014.

50. Zyck S, Toshkezi G, Jayarao M, Carter D, Chin L: Treatment of penetrating traumatic brain injury. Case series and review of the literature. American Association of Neurological Surgeons, Washington D.C. May 2-6, 2015.

51. Richter SM, Vallabhaneni D, Formica MK, Shapiro A, Lacombe MA, Chin LS, Hahn SS: Outcomes for repeat gamma knife surgery for locally recurrent brain metastasis following gamma knife surgery. American Association of Neurological Surgeons, Washington D.C. May 2-6, 2015.

52. Choi H, Imbery T, Zyck S, Toshkezi G, Bodman A, Hazama A, Woods C, Chin LS: Translabyrinthine approach for vestibular schwannoma: Multidisciplinary team approach. American Association of Neurological Surgeons, Washington D.C. May 2-6, 2015.

53. Padmanabhuni A, Hopkins R, Chin LS, Dhaliwal R: CSF rhinorrhea: An early complication of a medically treated macroprolactinoma. American Association of Clinical Endocrinologists 24th Annual Scientific and Clinical Congress, Nashville, TN. May 13-17, 2015.

54. Toshkezi G, Chin LS: Microvascular decompression: Clinical outcome and analysis. American Association of Neurological Surgeons, Chicago, IL. April 30-May 4, 2016.

55. Bodman A, Hahn S, Chin LS: Long-term Survivors after Gamma Knife Surgery for Brain Metastasis: An Institutional Experience. American Association of Neurological Surgeons, Chicago, IL. April 30-May 4, 2016.

56. Singla A, Beutler T, Galgano M, Chin L: Preliminary experience with the "Medio-Latero-Superior Trajectory" (MLST) for spine instrumentation in patients with lumbar spine fractures—A Case Series. Congress of Neurological Surgeons, San Diego, CA. September 24-28, 2016.

57. Destian S, Chin L, Naveed A, Zyck S: Radiopathologic disconcordance in glioblastoma. RSNA, 2017.

58. Hoffman H, Galgano M, Chin LS: The impact of aneurysm location on etiology of hyponatremia following subarachnoid hemorrhage. Congress of Neurological Surgeons Annual Meeting, Boston, MA. October 7-11, 2017.

59. Goulart CR, Agyei A, Juckins S, Yi J, Riordan M, Krishnamurthy S, Chin L, Hall W, Tovar- Spinoza Z: Surgical decompression for Chiari type I malformation in pediatric patients. How different surgical techniques affect surgical outcomes and complication rates. Denver, CO. October 8-12, 2017.

60. Daugherty E, Hazama A, Ropri A, Shapiro A, LaCombe M, Formica M, Hahn S, Chin L: Retrospective analysis of GammaKnife Radiosurgery and surgical resection as treatment modalities for patients with metastatic brain lesions > 4 cc in volume. American Association of Neurological Surgeons, New Orleans, LA. April 28-May 2, 2018.

61. Hoffman H, Ziechmann R, Gould G, Chin LS: The influence of aneurysm location and Hunt and Hess Grade on the etiology of hyponatremia following aneurysmal subarachnoid hemorrhage. American Association of Neurological Surgeons, New Orleans, LA. April 28-May 2, 2018.

62. Hoffman H, Ziechmann R, Gould G, Chin LS: Clinical outcomes and predictors of hyponatremia after aneurismal subarachnoid hemorrhage. American Association of Neurological Surgeons, New Orleans, LA. April 28-May 2, 2018.

63. Hoffman H, Ziechmann R, Beutler T, Verhave B, Chin LS: First-line management of chronic subdural hematoma with the subdural evacuating port system. American Association of Neurological Surgeons, New Orleans, LA. April 28-May 2, 2018. (Third place winner, Trauma and Critical Care Eposter Award).

64. Goulart CR, Galgano MA, Rai SS, Chin LS: Foramen magnum syndrome after iatrogenic CSF leak during lumbar spine surgery: A case series. American Association of Neurological Surgeons, New Orleans, LA. April 28-May 2, 2018.

65. Hoffman H, Beutler T, Verhave B, Galgano M, Chin LS: Comparison of cortical bone trajectory screw placement using the midline lumbar fusion technique to traditional pedicle screws: A case-control study. Congress of Neurological Surgeons Annual Meeting, Houston, TX. October 6-10, 2018.

66. Hoffman H, Jalal M, Chin LS: The impact of hypernatremia on outcomes following traumatic brain injury: A nationwide inpatient sample analysis. Congress of Neurological Surgeons Annual Meeting, Houston, TX. October 6-10, 2018.

67. Chu T, Rice EJ, Salamanca HH, Wang Z, Longo SL, Sweeney J, Verhave B, Bodman A, Corona RJ, Viapiano MS, Chin LS, and Danko CG: Chromatin run-on provides retrospective molecular profiling and transcriptional activity of tumors unsuitable for conventional RNA sequencing. Society for NeuroOncology, New Orleans, LA. Nov. 15-18, 2018.

68. Nandhu RA, Longo SL, Chin LS, Viapiano MS: Targeting the extracellular matrix of glioblastomas changes macrophage polarization and increases anti-tumor inflammatory responses. Society for NeuroOncology, New Orleans, LA. Nov. 15-18, 2018.

69. Hoffman H, Chou J, Jalal M, Chin L: The incidence and predictors of transverse sinus injury in patients with occipital bone fractures. American Association of Neurological Surgeons Annual Meeting, San Diego, CA. April 13-17, 2019.

70. Hoffman H, Jalal M, Chin L: Trends in the incidence of ventriculostomy associated infections in patients with traumatic brain injury. American Association of Neurological Surgeons Annual Meeting, San Diego, CA. April 13-17, 2019.

71. Furst T, Chin LS: Mortality trends in elderly primary central nervous system lymphoma (PCNSL) patients: a surveillance, epidemiology, and end results (SEER)

analysis. American Association of Neurological Surgeons Annual Meeting, San Diego, CA. April 13-17, 2019.

72. Furst T, Chin LS: Mortality trends in geriatric oligodendroglioma (OG) patients: a surveillance, epidemiology, and end results (SEER) analysis. American Association of Neurological Surgeons Annual Meeting, San Diego, CA. April 13-17, 2019.

73. Rahman AR, Daugherty E, Hazama A, Ropri A, Shapiro A, LaCombe M, Formica M, Chin L, Hahn S: Retrospective analysis of single fraction stereotactic radiosurgery and surgical resection in patients with metastatic brain lesions over 4 cc. ASTRO, 2019.

74. Samudre SS, Li F, Bodman A, Chin L, Gorji R: Loss of somatosensory evoked potentials during resection of right temporal lobe glioblastoma correlates with postoperative motor deficits. 44th Annual Regional Anesthesiology and Acute Pain Medicine Meeting, Las Vegas, NV. April 2019.

75. Samudre SS, Li F, Bodman A, Chin L, Gorji R: Loss of somatosensory evoked potentials during resection of right temporal lobe glioblastoma correlates with postoperative motor deficits. Society for Neuroscience in Anesthesiology and Critical Care, Phoenix, AA. Sept. 2019.

76. Hoffman H, Protas M, Chin LS: A nationwide analysis of unplanned 30- and 90-day readmissions after elective cerebral aneurysm clipping: Causes, predictors, and trends. Congress of Neurological Surgeons Annual Meeting, San Francisco, CA. Oct. 19-23, 2019.

77. Hoffman H, Protas M, Chin LS: A nationwide analysis of unplanned 30- and 90-day readmissions after elective endovascular embolization of cerebral aneurysms: Causes, predictors, and trends. Congress of Neurological Surgeons Annual Meeting, San Francisco, CA. Oct. 19-23, 2019.

78. Hoffman H, Furst T, Jalal MS, Chin LS: Costs and predictors of 30-day readmissions after craniotomy for traumatic brain injury. Congress of Neurological Surgeons Annual Meeting, San Francisco, CA. Oct. 19-23, 2019.

79. Hazama A, John L, Braley AE, Chin LS, Krishnamurthy S: Spontaneous intracranial hypotension and the durability of epidual blood patch. Congress of Neurological Surgeons Annual Meeting, San Francisco, CA. Oct. 19-23, 2019.

80. Chu T, Viapiano M, Chin LS, Danko C: Molecular profiling and cellular deconvolution of glioblastoma brain tumors using chromatin run-on and sequencing. Society for Neuro-Oncology, Phoenix, Arizona. Nov 20-24, 2019.

81. Kundu S, Nandhu MS, Longo SL, Longo J, Richardson TE, Chin LS, Viapiano MS: Targeting cell polarity proteins from the Scribble complex disrupts glioblastoma stem cell viability and invasion in neural tissue. Society for Neuro-Oncology, Phoenix, Arizona. Nov 20-24, 2019.

81. Hoffman H, Protas M, Bunch K, Chin LS: Risk factors and outcomes associated with blunt cerebrovascular injury in patients with mild or moderate traumatic brain injury. 2020 Congress of Neurological Surgeons Annual Meeting, Miami, FL (meeting canceled).

82. Hoffman H, Bunch K, Protas M, Chin LS: The effect of timing of intracranial pressure monitor placement in patients with severe traumatic brain injury. 2020 Congress of Neurological Surgeons Annual Meeting, Miami, FL (meeting canceled).

83. Rice M, Race J, Mehlek S, Chin L, Botash A: Gender differences in annual academic expectations among SUNY Upstate College of Medicine faculty. Virtual Student Research Day. SUNY Upstate, Syracuse, New York. April 7, 2021.

84. Hoffman H, Abi-aad K, Bunch KM, Beutler T, Otite FO, Chin LS: Outcomes associated with brain tissue oxygen monitoring in patients with severe traumatic brain injury undergoing intracranial pressure monitoring. 89th American Association of Neurological Surgeons Annual Scientific Meeting. Orlando, FL. August 2021.

85. Hoffman H, Jalal MS, Bunch KM, Chin LS: Management of chronic subdural hematoma with the subdural evacuating port system. Systematic review and meta-analysis. 89th American Association of Neurological Surgeons Annual Scientific Meeting. Orlando, FL. August 2021.

86. Chatterjee A, Chin L, Connolly H, Dutterer J, Mouton C, Steinecke A, Schuster M: Median length of tenure of US medical school deans July 1959 – June 2019. Association of American Medical Colleges Learn Serve Lead. Seattle, WA. November 3-7, 2023.
87. Cleary L, Chin LS, Lesperance L, Phelan L: The underestimated value of medical student stories about exceptional teachers. Association of American Medical Colleges Learn Serve Lead. Atlanta, GA. November 8-12, 2024

EDUCATIONAL COURSES

1. Surgery and Radiosurgery for Trigeminal Neuralgia. University of Maryland CME Course. Locations in Baltimore area, 2003-2005. Course Co-Director.

2. Neurosurgery in the Real World. Practical Clinic at AANS Annual Meeting Apr 2005. Course Director.

3. Neurosurgery in the Real World. Practical Clinic at AANS Annual Meeting, San Francisco, Apr 2006. Course Director.

4. Neurosurgery in the Real World. Practical Clinic at AANS Annual Meeting, Washington DC, Apr 2007, Course Director.

5. Second Annual Lecture Series, Advances in Stereotactic Radiosurgery, Boston University School of Medicine, Boston, MA. Sep 20, 2008. Course Co-Director.

6. Concussion and the Athlete. Gillette Stadium, Foxboro, MA. Oct 2, 2009. Course Co-Director.

7. 1st Upstate Skull Base Dissection Course (James Liu guest), Syracuse, NY. Nov 17, 2012. Course Co-Director.

8. 2nd Upstate Skull Base Dissection Course (Ossama Al-Mefty guest), Syracuse, NY. Nov 16, 2013. Course Co-Director.

9. SNS Boot Camp Fundamental Skills Course, Boston, MA. July 2014.

10. "So now you're a neurosurgeon, now what?", Practical Clinic at CNS Annual Meeting, Boston, Oct 19, 2014. Course Co-Director.

11. 3rd Upstate Skull Base Dissection Course (Jacques Morcos guest), Syracuse, NY. Nov 22, 2014. Course Director.

12. Upstate New York Basic Spine Course (Charles Sansur guest), Syracuse, NY. Jan. 10, 2015. Course
Director.

13. SNS Boot Camp Fundamental Skills Course, Boston, MA. July 2015.

14. 4th Upstate Skull Base Dissection Course (Carl Heilman guest), Syracuse, NY. Nov. 18, 2015. Course Director.

15. Upstate New York Basic Spine Course (Ehud Mendel guest), Syracuse, NY. Jan 9, 2016. Course Director.

16. SNS Boot Camp Fundamental Skills Course, Boston, MA. July 2016.

17. 5th Upstate Skull Base Dissection Course (Greg Thompson guest), Syracuse, NY. Nov 16, 2016. Course Director.

18. Practice of Medicine, Clinical Experience Instructor, SUNY Upstate. 2016-present

19. 6th Upstate Skull Base Dissection Course (Michael Link guest), Syracuse, NY. Nov. 15, 2017. Course Director.

20. Upstate COM Faculty Leadership Grand Rounds, Oct 2020 – May 2021. Faculty member.

21. SUNY Upstate Bridging Cultures to Defeat COVID-19. Syracuse, NY. Nov. 29- Dec. 12, 2021. Faculty and course sponsor.

21. Upstate Faculty Leadership Essentials for Academic Development (LEAD), Oct. 2021- May 2022. Course Co-Director.

22. SUNY Upstate Bridging Cultures to Defeat COVID-19. Syracuse NY. Feb. 28- Mar. 13, 2022. Faculty and course sponsor.

COMMUNITY EVENTS

Rockin the Redhouse (Redhouse Arts Center): Bronze Puppies. Landmark Theater, Syracuse NY. February 28, 2020.

Rockin the Redhouse (Redhouse Arts Center): Bronze Puppies. Landmark Theater, Syracuse NY. November 5, 2021.

Rockin the Redhouse (Redhouse Arts Center): The Consultants. Landmark Theater, Syracuse NY. November 4, 2022.

Rockin the Redhouse (Redhouse Arts Center): The Spinal Chords. Redhouse Arts Center, Syracuse NY. September 13, 2024.

White Coat Rock (Upstate College of Health Professions and Nursing Alumni Foundations): The Spinal Chords. Funk N Waffles, Syracuse, NY. May 15, 2025

Syracuse University Ottothon (Golisano Children's Hospital): The Spinal Chords. Syracuse, NY. March 28, 2026

White Coat Rock Take 2 (Upstate College of Health Professions and Nursing Alumni Foundations): The Spinal Chords. Funk N Waffles, Syracuse, NY. April 15, 2026

Music as Healing. The Spinal Chords. Community Folk Art Center, Syracuse, NY. April 24, 2026.

Lawrence S. Chin, M.D.

MEDIA AND MARKETING

Natasha Revenko Gamma Knife for AVM, WJZ-13 News, Dec 2006.

Natasha Revenko Gamma Knife for AVM followup, WJZ-13 News, Sep 2002.

University of Maryland Gamma Knife Center brochures and website, 1996-2006

Sen. Ted Kennedy Brain Tumor, Fox 25 News, WHDH-7 News, Jun 2, 2008.

Job Opportunities at BMC, promotional video. Sept. 2008.

CyberKnife Radiosurgery, patient brochures and website

Spinal Arthritis Care at BMC, local Boston radio and TV, 2008-2010

CyberKnife Radiosurgery at BMC, local Boston radio and TV, 2008-2010

Sen. Ted Kennedy Seizure, Fox 25 News, Jan 20, 2009.

Natasha Richardson Brain Injury, Fox 25 TV News, Mar. 18, 2009.

Boost Your Brain, Fox 25 TV News, Sept. 14, 2009

Boston Medical Center Neurosurgery Website redesign, Oct 2009

Quoted in AOL News “Saudi Arabia’s King Abdullah Leaves New York Hospital in Good Health.” Dec 22, 2010

Rep Gabrielle Giffords shooting, WHDH, Channel 7 News, Jan 2011

Trigeminal Neuralgia, Upstate HealthLink On Air, Sep 2012

What is trigeminal neuralgia, Upstate HealthLink On Air, June 6, 2013

Mack WJ, Chin LS: Genomic and transcriptomic analysis reveals an oncogenic functional module in meningiomas (Podcast). Neurosurg Focus, Journal of Neurosurgery, December 2013.

Intraoperative MRI suite, Upstate HealthLink On Air, Jan 9, 2014

Expert Advice: What to expect at a neurological exam, Upstate HealthLink On Air, Nov 13, 2014

Doctor and patient recount spinal emergency, Upstate HealthLink On Air, Nov 13, 2014

Dave Mirra death and CTE awareness, TWC News, May 25, 2016

Brain injuries in athletes, CNY Central News, May 25, 2016

New bill to ban football for players under 14, CNY Central News, Feb 1, 2017

Effects of prolonged coma (Otto Warmbier), CNY Central News, June 20, 2017

Understanding a diagnosis of glioblastoma, Upstate HealthLink On Air, Aug 10, 2017

Repeated headers in soccer raise questions about safety, role in the game. Daily Orange, Nov. 8, 2017.

Can a low-carb diet during radiation treatment help fight brain cancer. Upstate HealthLink On Air, Jan 24, 2018.

CTE in SU football player. WSYR news, June 24, 2019

CTE in former SU athlete. Spectrum CNY News, June 25, 2019.

Diversity in Medicine. Spectrum CNY News, March 3, 2020.

The Spinal Chords, Bridge Street, WCNY, April 8, 2026.

OUTSIDE INTERESTS

Instrument rated private pilot, drumming, tennis, amateur astronomy