

Stanford



Iris C. Gibbs, MD, FACR, FASTRO

Professor of Radiation Oncology (Radiation Therapy) and, by courtesy, of
Neurosurgery

Radiation Oncology - Radiation Therapy

CLINICAL OFFICE (PRIMARY)

- **Radiation Therapy**

875 Blake Wilbur Dr Clinic D

MC 5847

Stanford, CA 94305

Tel (650) 723-6171 **Fax** (650) 725-8231

ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

Jessica Frank - Administrative Associate

Email jefrank@stanford.edu

Tel 650-721-8803

Bio

CLINICAL FOCUS

- Cancer > Radiation Oncology
- Brain / Central Nervous System Tumors - Radiation Oncology
- Cyberknife/radiosurgery
- Acoustic Neuroma
- Pediatric brain tumors
- Health Equity
- Cancer Health Equity
- Spinal Cancer - Radiation Oncology
- Brain / Central Nervous System Tumors
- Pediatric Cancers
- Leptommenegeal Disease
- Leptommenegeal Disease - Radiation Oncology
- Pituitary Adenomas
- Pituitary Adenomas - Radiation Oncology
- Radiation Oncology
- Skull Base Tumors
- Skull Base Tumors - Radiation Oncology
- Spinal Cancer
- Radiosurgery

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Radiation Oncology - Radiation Therapy
- Professor - University Medical Line (By courtesy), Neurosurgery
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Associate Dean of MD Admissions, Stanford Medicine, (2014-2023)
- Residency Program Director, Department of Radiation Oncology, (2008-2012)
- Director of Education, Department of Radiation Oncology, (2007-2014)
- Co-Director, Cyberknife Program, (2003-2014)

HONORS AND AWARDS

- 2025 ASTRO Mentorship Award, American Society for Radiation Oncology (ASTRO) (2025)
- Clayman Gender Institute Faculty Fellow, Clayman Gender Institute at Stanford University (2024-2025)
- Oscar Salvatierra Teaching and Leadership Award, Stanford Medical Education (2024)
- Stanford Biodesign Faculty Fellowship, Stanford University (2023-24)
- Stanford Medicine Alumni RISE Award, SMAA (2022)
- NMF Distinguished Alumni Award, National Medical Fellowships (2022)
- Alice Ettinger Distinguished Achievement Award, American Association for Women Radiologists (2021)
- Distinguished Alumni Award, University of Delaware (2019)
- Fellow of American Association for Women Radiologists, American Association for Women Radiologists (2018)
- Fellow of American Society of Radiation Oncology, American Society of Radiation Oncology (ASTRO) (2018)
- Fellow, ELAM (Executive Leadership in Academic Medicine) (2016)
- Fellow of American College of Radiology, American College of Radiology (2014)
- Top Doctors, Castle Connolly (2012-present)
- Best Doctors in America, Best Doctors (2005-2019)
- ASTRO/ESTRO Travel Award, American Society of Therapeutic Radiology and Oncology (2005)
- Malcolm A. Bagshaw Award, Stanford Dept of Radiation Oncology (2000)
- Helen Rantz Housestaff Award, Stanford Medical Center (1999)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- CARROS President, American College of Radiology- Council of Affiliated Regional Radiation Oncology Societies (CARROS) (2024 - present)
- ASTRO Board of Directors, Health Equity Diversity & Inclusion (HEDI) Council Chair, ASTRO (American Society of Radiation Oncology) (2022 - 2024)
- Board Member, Stanford University Community Board for Public Safety (2021 - present)
- Chairperson of the Board of Directors, The Radiosurgery Society (2021 - present)
- Member, Scientific Cmtee (07-09), History Cmtee (10-15), Ed Cmtee (2017-20), HEDI Chair (2022-), ASTRO (American Society of Radiation Oncology) (1997 - present)
- Secretary, American College of Radiology- CARROS (2020 - 2023)
- President of the Board of Directors, The Radiosurgery Society (2019 - 2020)
- Board Member, California Radiological Society (2020 - present)
- Dean's Advisory Board Member, University of Delaware, College of Arts & Sciences (2019 - present)

- Committee Member, Patient Information Committee, RSNA (Radiological Society of North America) (2014 - 2019)
- Board Member, Board of Directors, The Radiosurgery Society (2015 - present)
- Chair of Pediatric Radiation Oncology Exam Sub-committee, American Board of Radiology (2012 - 2020)
- Examiner, Pediatric/CNS Radiation Oncology Sub-committee, American Board of Radiology (2012 - present)
- Member, Fellow, American College of Radiology (2000 - present)
- Member, International Stereotactic Radiosurgery Society (2000 - present)
- Chair (2016-18), Section on Radiology and Radiation Oncology, National Medical Association (2001 - present)

PROFESSIONAL EDUCATION

- Residency: Stanford University Dept of Radiation Oncology (2000) CA
- Medical Education: Stanford University School of Medicine (1995) CA
- Internship: Alameda County Medical Center UCSF East Bay Surgical Residency (1996) CA
- Maintenance of Certification, American Board of Radiology , Radiation Oncology (2010)
- Board Certification: Radiation Oncology, American Board of Radiology (2000)
- M.D., Stanford University , Medicine (1995)
- B.S., University of Delaware , Chemistry (1990)

LINKS

- Cyberknife Treatment Center: <http://www.stanfordhospital.com/clinicsmedServices/COE/cyberknife/ckHome.html>
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Gibbs is a board-certified radiation oncologist who specializes in the treatment of CNS tumors. Her research focuses on developing new radiation techniques to manage brain and spinal tumors in adults and children. Dr. Gibbs has gained worldwide acclaim for her expertise in Cyberknife robotic radiosurgery.

CLINICAL TRIALS

- A Clinical and Molecular Risk-Directed Therapy for Newly Diagnosed Medulloblastoma, Not Recruiting
- Cyberknife Precision Radiation Delivery System for Tumors of the Spine, Not Recruiting
- Memantine Hydrochloride and Whole-Brain Radiotherapy With or Without Hippocampal Avoidance in Reducing Neurocognitive Decline in Patients With Brain Metastases, Not Recruiting
- Phase I Compare OS in Post-CyberKnife Radiosurgery Tx in 1-3 VS 4 or More Brain Metastases, Not Recruiting
- Phase I Trial of Arsenic Trioxide and Stereotactic Radiotherapy for Recurrent Malignant Glioma, Not Recruiting

Publications

PUBLICATIONS

- **Reirradiation treatment effects in the clinic (ReTEC) proposal - proof of concept based on spinal cord dose tolerance for reirradiation with stereotactic body radiotherapy.** *Journal of applied clinical medical physics*
Grimm, J., Mahadevan, A., Obayomi-Davies, O., Soltys, S. G., Sahgal, A., Redmond, K. J., Milano, M. T., Tomé, W. A., Brooks, K., Dodd, S., Vargo, J. A., Subedi, G., Xue, et al
2026; 27 (4): e70557
- **Surgical resection versus stereotactic radiosurgery for succinate dehydrogenase-related hereditary head and neck paragangliomas.** *Journal of neuro-oncology*

- Harary, P. M., Hori, Y. S., Lam, F. C., Abu-Reesh, D., Emrich, S. C., Tayag, A., Ustrzynski, L., Alyono, J., Holsinger, F. C., Dodd, R. L., Gibbs, I. C., Li, G., Park, et al
2026; 176 (2): 168
- **Repeat stereotactic radiosurgery for treatment of brain metastases locally recurrent following initial radiosurgery.** *Journal of neuro-oncology*
Hall, J. C., Goel, K., Lozko, Y., Chang, S. D., Park, D. J., Hori, Y. S., Lam, F. C., AbuReesh, D., Jackson, S., Li, G., Hayden-Gephart, M., Kaneko, T., Nagpal, et al
2025
 - **Paired molecular profiling of malignant transformation of an epidermoid cyst for potential genetic drivers: illustrative case.** *Journal of neurosurgery. Case lessons*
Harary, P. M., Hori, Y. S., Kassu, R., Persad, A. R., Tayag, A., Ustrzynski, L., Emrich, S. C., Gibbs, I. C., Park, D. J., Chang, S. D., Fernandez-Miranda, J. C.
2025; 9 (18)
 - **Robotic radiosurgery for the treatment of pediatric arteriovenous malformations.** *Journal of neurosurgery. Pediatrics*
Kim, L. H., Treechairsame, T., Chiang, J., White, Z., Jackson, S., Quon, J. L., Appelboom, G., Chang, S. D., Soltys, S. G., Guzman, R., Cheshier, S., Dodd, R. L., Grant, et al
2025: 1-13
 - **Phase III Dose-Escalation Trial of 3-Fraction Stereotactic Radiosurgery for Resection Cavities from Large Brain Metastases.** *International journal of radiation oncology, biology, physics*
Klebaner, D., Pollom, E. L., Rahimy, E., Gibbs, I. C., Adler, J. R., Chang, S. D., Li, G., Choi, C. Y., Soltys, S. G.
2025
 - **Radiosurgery Society Case-Based Guide to Stereotactic Body Radiation Therapy for Challenging Cases of Spinal Metastases.** *Practical radiation oncology*
Aziz, K., Koffler, D., Vasantachart, A., Rattani, A., Ankrah, N. K., Gogineni, E., Andraos, T. Y., Sahgal, A., Vellayappan, B., Dunne, E. M., Siva, S., Moraes, F. Y., Guckenberger, et al
2024
 - **A Case-based Guide for World Health Organization (WHO) Grade 2 Meningioma Radiosurgery and Radiation Therapy from The Radiosurgery Society.** *Practical radiation oncology*
Vasantachart, A. K., Ehret, F., Chen, E., Kumar, R., Gogineni, E., Andraos, T. Y., Sahgal, A., Redmond, K. J., Lo, S. S., Chang, E. L., Sheehan, J., Chao, S. T., Kim, et al
2024
 - **How Ending Affirmative Action May Affect Radiation Oncology Workforce and Our Patients: A Collaboration of the American Society of Radiation Oncology, Society of Chairs of Academic Radiation Oncology Programs, Association for Directors of Radiation Oncology Programs, and Association of Residents in Radiation Oncology.** *International journal of radiation oncology, biology, physics*
LeCompte, M. C., Gibbs, I. C., Taparra, K., Suneja, G., Jr, C. D., Li, Z. W., MacDuffie, E., Pinnix, C. C., Kamrava, M., Jimenez, R. B., Currey, A. D., Chen, Y., Franco, et al
2024
 - **CyberKnife stereotactic radiosurgery for extramedullary plasmacytoma in the external auditory canal: illustrative case.** *Journal of neurosurgery. Case lessons*
Patil, S., Shaghaghian, E., Yuan, L., Shah, A., Marianayagam, N. J., Park, D. J., Soltys, S. G., Veeravagu, A., Gibbs, I. C., Li, G., Chang, S. D.
2024; 7 (19)
 - **Automated Contouring, Planning, and Quality Assurance for VMAT Craniospinal Irradiation (VMAT-CSI)**
Simiele, E., Romero, I., Wang, J., Chen, Y., Lozko, Y., Severyn, Y., Skinner, L., Yang, Y., Xing, L., Gibbs, I., Hiniker, S., Kovalchuk, N.
ELSEVIER IRELAND LTD.2024: S924-S927
 - **Automated contouring, treatment planning, and quality assurance for VMAT craniospinal irradiation (VMAT-CSI).** *Frontiers in oncology*
Simiele, E., Romero, I. O., Wang, J. Y., Chen, Y., Lozko, Y., Severyn, Y., Skinner, L., Yang, Y., Xing, L., Gibbs, I., Hiniker, S. M., Kovalchuk, N.
2024; 14: 1378449
 - **Stereotactic Radiosurgery in the Management of Brain Metastases: A Case-Based Radiosurgery Society Practice Guideline.** *Advances in radiation oncology*
Ladbury, C., Pennock, M., Yilmaz, T., Ankrah, N. K., Andraos, T., Gogineni, E., Kim, G. G., Gibbs, I., Shih, H. A., Hattangadi-Gluth, J., Chao, S. T., Pannullo, S. C., Slotman, et al
2024; 9 (3): 101402

- **Automating the Treatment Planning Process for Volumetric Modulated Arc Therapy Craniospinal Irradiation (VMAT-CSI).** *Practical radiation oncology*
Romero, I. O., Simiele, E. A., Lozko, Y., Severyn, Y., Skinner, L. B., Yang, Y., Wang, J. Y., Xing, L., Gibbs, I., Hiniker, S. M., Kovalchuk, N.
2023
- **The 2021 ACR/RBMA Workforce Survey: Diversity in Radiology.** *Journal of the American College of Radiology : JACR*
Wang, S. S., Dibble, E. H., Gibbs, I. C., Rubin, E., Parikh, J. R.
2023
- **Impact of Cochlear Dose on Hearing Preservation Following Stereotactic Radiosurgery in Treatment of Vestibular Schwannomas: A Multi-center Study.** *World neurosurgery*
Chang, S. D., Muacevic, A., Klein, A. L., Sherman, J. H., Romanelli, P., Santa Maria, P. L., Fuerweger, C., Bossi Zanetti, I., Beltramo, G., Vaisbush, Y., Tran, E., Feng, A., Teng, et al
2023
- **Patterns of Progression in Patients with Newly Diagnosed Glioblastoma Treated with 5 mm Margins on a Phase I/II Trial of 5 Fraction Stereotactic Radiosurgery with Concurrent and Adjuvant Temozolomide.** *Practical radiation oncology*
Mendoza, M. G., Azoulay, M., Chang, S. D., Gibbs, I. C., Hancock, S. L., Pollom, E. L., Adler, J. R., Harraher, C., Li, G., Gephart, M. H., Nagpal, S., Thomas, R. P., Recht, et al
2023
- **Using Holistic Residency Applicant Review and Selection in Radiation Oncology to Enhance Diversity and Inclusion, an ASTRO SCAROP-ADROP-ARRO Collaboration.** *International journal of radiation oncology, biology, physics*
Jimenez, R. B., Pinnix, C. C., Juang, T., Franco, I., Sim, A. J., Siker, M., Vapiwala, N., Chino, F., Shinohara, E. T., Metz, J., Winkfield, K. M., Suneja, G., Deville, et al
2023
- **Beyond Diversity Toward Inclusion, Belonging, and Safety.** *International journal of radiation oncology, biology, physics*
Gibbs, I. C., Jacobson, G., Dawson, L., Michalski, J. M., Sandler, H., Deville, C. J.
2023; 116 (2): 216-218
- **Stereotactic radiosurgery for recurrent pediatric brain tumors: clinical outcomes and toxicity.** *Neurosurgical focus*
Wang, E., Gutkin, P. M., Oh, J., Pollom, E., Soltys, S. G., Grant, G. A., Prolo, L. M., Chang, S., Li, G., Fisher, P. G., Partap, S., Campen, C. J., Gibbs, et al
2022; 53 (5): E2
- **ASTRO supports access to evidence-based cancer care for all patients, regardless of pregnancy status, and protection for physicians recommending and providing evidence-based care.** *International journal of radiation oncology, biology, physics*
Jacobson, G. M., Bajaj, G. K., Buatti, J. M., Dawson, L., Deville, C., Eichler, T. J., Erickson, B., Ford, E., Gibbs, I. C., Mantz, C., Marples, B., Michalski, J. M., Sandler, et al
2022
- **Restricted Access to Abortion, the Dobbs Ruling, and Radiation Oncology: Standing United Against Reproductive Injustice.** *International journal of radiation oncology, biology, physics*
Evans, S. B., Blitzblau, R. C., Chapman, C. H., Lipscomb, C. C., Deville, C., Ford, E., Gibbs, I. C., Howell, K., Peters, G. W., Ponce, S. B., Seldon, C., Bagdady, K. S., Tarbell, et al
2022
- **Tumor Control Following Stereotactic Radiosurgery in Patients with Vestibular Schwannomas - A Retrospective Cohort Study.** *Otology & neurotology : official publication of the American Otological Society, American Neurotology Society [and] European Academy of Otology and Neurotology*
Santa Maria, P. L., Shi, Y., Aaron, K. A., Gurgel, R. K., Corrales, C. E., Soltys, S. G., Santa Maria, C., Chang, S. D., Blevins, N. H., Jackler, R. K., Gibbs, I. C.
2021
- **Late effects of radiation therapy in pediatric patients and survivorship.** *Pediatric blood & cancer*
Palmer, J. D., Tsang, D. S., Tinkle, C. L., Olch, A. J., Kremer, L. C., Ronckers, C. M., Gibbs, I. C., Constine, L. S.
2021; 68 Suppl 2: e28349
- **The Stanford stereotactic radiosurgery experience on 7000 patients over 2 decades (1999-2018): looking far beyond the scalp.** *Journal of neurosurgery*
Fatima, N., Meola, A., Ding, V. Y., Pollom, E., Soltys, S. G., Chuang, C. F., Shahsavari, N., Hancock, S. L., Gibbs, I. C., Adler, J. R., Chang, S. D.

2021: 1–17

- **Stereotactic Body Radiation Therapy for Spinal Metastases: Tumor Control Probability Analyses and Recommended Reporting Standards.** *International journal of radiation oncology, biology, physics*
Soltys, S. G., Grimm, J., Milano, M. T., Xue, J., Sahgal, A., Yorke, E., Yamada, Y., Ding, G. X., Li, X. A., Lovelock, D. M., Jackson, A., Ma, L., El Naqa, et al
2021
- **Improved survival and disease control following pembrolizumab-induced immune-related adverse events in high PD-L1 expressing non-small cell lung cancer with brain metastases.** *Journal of neuro-oncology*
Zhang, M. n., Rodrigues, A. J., Pollom, E. L., Gibbs, I. C., Soltys, S. G., Hancock, S. L., Neal, J. W., Padda, S. K., Ramchandran, K. J., Wakelee, H. A., Chang, S. D., Lim, M. n., Hayden Gephart, et al
2021
- **A Pilot Study of Low-Dose Craniospinal Irradiation in Patients With Newly Diagnosed Average-Risk Medulloblastoma.** *Frontiers in oncology*
Minturn, J. E., Mochizuki, A. Y., Partap, S., Belasco, J. B., Lange, B. J., Li, Y., Phillips, P. C., Gibbs, I. C., Fisher, P. G., Fisher, M. J., Janss, A. J.
2021; 11: 744739
- **Increasing Diversity in Radiology and Molecular Imaging: Current Challenges.** *Molecular imaging and biology*
Fite, B. Z., Hinojosa, V. n., States, L. n., Hicks-Nelson, A. n., Baratto, L. n., Kallianos, K. n., Codari, M. n., Yu, B. n., Jha, P. n., Shams, M. n., Stoyanova, T. n., Chapelin, F. F., Liu, et al
2021
- **A multi-institutional phase 2 trial of stereotactic body radiotherapy in the treatment of bone metastases in pediatric and young adult patients with sarcoma.** *Cancer*
Elledge, C. R., Krasin, M. J., Ladra, M. M., Alcorn, S. R., Han, P., Gibbs, I. C., Hiniker, S. M., Laack, N. N., Terezakis, S. A.
2020
- **Why Racial Justice Matters in Radiation Oncology.** *Advances in radiation oncology*
Chapman, C. H., Gabeau, D., Pinnix, C. C., Deville, C. J., Gibbs, I. C., Winkfield, K. M.
2020; 5 (Suppl 1): 7–14
- **Stereotactic Radiotherapy and Resection of Brain Metastases: The Role of Hypofractionation.** *JAMA oncology*
Yeboa, D. N., Gibbs, I. C.
2020
- **In Response to Comment On: Why Racial Justice Matters in Radiation Oncology.** *Advances in radiation oncology*
Gibbs, I. C., Chapman, C. H., Gabeau, D., Pinnix, C. C., Deville, C. J., Winkfield, K. M., Executive Board of the Association of Black Radiation Oncologists
2020; 5 (5): 797
- **Continuing Medical Student Education During the Coronavirus Disease 2019 (COVID-19) Pandemic: Development of a Virtual Radiation Oncology Clerkship.** *Advances in radiation oncology*
Pollom, E. L., Sandhu, N., Frank, J., Miller, J. A., Obeid, J., Kastelowitz, N., Panjwani, N., Soltys, S. G., Bagshaw, H. P., Donaldson, S. S., Horst, K., Beadle, B. M., Chang, et al
2020; 5 (4): 732–36
- **Fortifying Our Teams to Best Serve Our Patients: A Report of the 2019 Summer Intersociety Meeting.** *Journal of the American College of Radiology : JACR*
Kruskal, J., Meltzer, C. C., Shanafelt, T., Gupta, S., Rawson, J., Deitte, L., Gibbs, I., Raybon, C., West, D., Canon, C.
2020
- **A Novel Approach for Treatment of Uterine Fibroids: Stereotactic Radiosurgery as a Proposed Treatment Modality** *CURRENT OBSTETRICS AND GYNECOLOGY REPORTS*
Nezhat, C., Vang, N., Vu, M., Grossman, J., Skinner, J., Robinson, K., Saini, K., Vaid, A., Maule, L., Adler, J. R., Jang, J. W., Gibbs, I. C.
2020; 9 (1): 1–6
- **I Can't Breathe: The Continued Disproportionate Underrepresentation and Effective Exclusion of Black Physicians in the United States Radiation Oncology Workforce.** *International journal of radiation oncology, biology, physics*
Deville, C. n., Cruickshank, I. n., Chapman, C. H., Hwang, W. T., Wyse, R. n., Ahmed, A. A., Winkfield, K. n., Thomas, C. R., Gibbs, I. C.
2020

- **Intracranial Tumor Control Following Immune-Related Adverse Events and Discontinuation of Immunotherapy for Melanoma.** *World neurosurgery*
Zhang, M. n., Rodrigues, A. J., Bhambhani, H. P., Fatemi, P. n., Pollom, E. L., Gibbs, I. C., Thomas, R. P., Soltys, S. G., Hancock, S. L., Chang, S. D., Reddy, S. A., Gephart, M. H., Li, et al
2020
- **Stereotactic Radiosurgery for Resected Brain Metastases - Does the Surgical Corridor Need to be Targeted?** *Practical radiation oncology*
Shi, S. n., Sandhu, N. n., Jin, M. n., Wang, E. n., Liu, E. n., Jaoude, J. A., Schofield, K. n., Zhang, C. n., Gibbs, I. C., Hancock, S. L., Chang, S. D., Li, G. n., Gephart, et al
2020
- **Local control and toxicity outcomes of stereotactic radiosurgery for spinal metastases of gastrointestinal origin.** *Journal of neurosurgery. Spine*
Sandhu, N. n., Benson, K. R., Kumar, K. A., Eyben, R. V., Chang, D. T., Gibbs, I. C., Hancock, S. L., Meola, A. n., Chang, S. D., Li, G. n., Hayden-Gephart, M. n., Soltys, S. G., Pollom, et al
2020: 1–8
- **Adverse Radiation Effect and Disease Control in Patients Undergoing Stereotactic Radiosurgery and Immune Checkpoint Inhibitor Therapy for Brain Metastases** *WORLD NEUROSURGERY*
Koenig, J. L., Shi, S., Sborov, K., Gensheimer, M. F., Le, G., Nagpal, S., Chang, S. D., Gibbs, I. C., Soltys, S. G., Pollom, E. L.
2019; 126: E1399–E1411
- **Long-term follow up data on difficult to treat intracranial arteriovenous malformations treated with the CyberKnife** *JOURNAL OF CLINICAL NEUROSCIENCE*
Gupta, R., Moore, J. M., Amarin, A., Appelboom, G., Chaudhary, N., Iyer, A., Soltys, S. G., Gibbs, I. C., Steinberg, G. K., Chang, S. D.
2019; 61: 120–23
- **Stereotactic Radiosurgery for Pediatric and Adult Intracranial and Spinal Ependymomas.** *Stereotactic and functional neurosurgery*
Shi, S. n., Jin, M. C., Koenig, J. n., Gibbs, I. C., Soltys, S. G., Chang, S. D., Li, G. n., Hayden Gephart, M. n., Hiniker, S. M., Pollom, E. L.
2019: 1–6
- **Stereotactic radiosurgery for resected brain metastases: single-institutional experience of over 500 cavities.** *International journal of radiation oncology, biology, physics*
Shi, S. n., Sandhu, N. n., Jin, M. C., Wang, E. n., Jaoude, J. A., Schofield, K. n., Zhang, C. n., Liu, E. n., Gibbs, I. C., Hancock, S. L., Chang, S. D., Li, G. n., Hayden-Gephart, et al
2019
- **Long-term follow up data on difficult to treat intracranial arteriovenous malformations treated with the CyberKnife.** *Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia*
Gupta, R., Moore, J. M., Amarin, A., Appelboom, G., Chaudhary, N., Iyer, A., Steinberg, G. K., Chang, S. D., Soltys, S., Gibbs, I.
2018
- **Long-Term Hearing Outcomes Following Stereotactic Radiosurgery in Vestibular Schwannoma Patients-A Retrospective Cohort Study.** *Neurosurgery*
Santa Maria, P. L., Shi, Y., Gurgel, R. K., Corrales, C. E., Soltys, S. G., Santa Maria, C., Murray, K., Chang, S. D., Blevins, N. H., Gibbs, I. C., Jackler, R. K.
2018
- **Spine Stereotactic Radiosurgery: Outcomes and Predictors of Local Recurrence**
Kumar, K. A., Fujimoto, D., White, E. C., Gibbs, I. C., Choi, C. Y. H., Soltys, S. G.
ELSEVIER SCIENCE INC.2018: E25
- **Survival Impact of Postoperative Radiotherapy Timing in Pediatric and Adolescent Medulloblastoma.** *Neuro-oncology*
Chin, A. L., Moding, E. J., Donaldson, S. S., Gibbs, I. C., Soltys, S. G., Hiniker, S. M., Pollom, E. L.
2018
- **Long-Term Update of Stereotactic Radiosurgery for Benign Spinal Tumors.** *Neurosurgery*
Chin, A. L., Fujimoto, D. n., Kumar, K. A., Tupper, L. n., Mansour, S. n., Chang, S. D., Adler, J. R., Gibbs, I. C., Hancock, S. L., Dodd, R. n., Li, G. n., Gephart, M. H., Ratliff, et al
2018

- **Chemoradiation impairs normal developmental cortical thinning in medulloblastoma.** *Journal of neuro-oncology*
Kundu, P., Li, M. D., Durkee, B. Y., Hiniker, S. M., Bush, K., von Eyben, R., Monje, M. L., Yeom, K. W., Donaldson, S. S., Gibbs, I. C.
2017
- **Phase 1/2 Trial of 5-Fraction Stereotactic Radiosurgery With 5-mm Margins With Concurrent and Adjuvant Temozolomide in Newly Diagnosed Supratentorial Glioblastoma: Health-Related Quality of Life Results.** *International journal of radiation oncology, biology, physics*
Pollom, E. L., Fujimoto, D., Wynne, J., Seiger, K., Modlin, L. A., Jacobs, L. R., Azoulay, M., von Eyben, R., Tupper, L., Gibbs, I. C., Hancock, S. L., Li, G., Chang, et al
2017; 98 (1): 123-130
- **Consensus guidelines for postoperative stereotactic body radiation therapy for spinal metastases: results of an international survey.** *Journal of neurosurgery. Spine*
Redmond, K. J., Lo, S. S., Soltys, S. G., Yamada, Y., Barani, I. J., Brown, P. D., Chang, E. L., Gerszten, P. C., Chao, S. T., Amdur, R. J., De Salles, A. A., Guckenberger, M., Teh, et al
2017; 26 (3): 299-306
- **Brain Perfusion and Diffusion Abnormalities in Children Treated for Posterior Fossa Brain Tumors.** *journal of pediatrics*
Li, M. D., Forkert, N. D., Kundu, P., Ambler, C., Lober, R. M., Burns, T. C., Barnes, P. D., Gibbs, I. C., Grant, G. A., Fisher, P. G., Cheshier, S. H., Campen, C. J., Monje, et al
2017
- **Image-guided stereotactic radiosurgery for treatment of spinal hemangioblastoma** *NEUROSURGICAL FOCUS*
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