



Iris C. Gibbs, MD, FACR

Professor of Radiation Oncology (Radiation Therapy) at the Stanford University Medical Center

Radiation Oncology - Radiation Therapy

CLINICAL OFFICES

- **Radiation Therapy**

875 Blake Wilbur Dr Clinic D

Stanford, CA 94305

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

ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

Amber Peterson - Administrative Associate

Email amber2p@stanford.edu

Tel 650-736-1480

Bio

CLINICAL FOCUS

- Cancer > Radiation Oncology
- Brain / Central Nervous System Tumors - Radiation Oncology
- Cyberknife/radiosurgery
- Pediatric brain tumors
- Spinal Cancer - Radiation Oncology
- Acoustic Neuroma
- Brain / Central Nervous System Tumors
- Pediatric Cancers
- Leptomeningeal Disease
- Leptomeningeal 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 - Med Center Line, Radiation Oncology - Radiation Therapy
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Associate Dean of MD Admissions, Stanford Medicine, (2014- present)
- 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

- Fellow, ELAM (Executive Leadership in Academic Medicine) (2016)
- Fellowship, American College of Radiology (2014)
- Best Doctors in America, Best Doctors (2005-2017)
- 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

- Member, Scientific Committee (2007-09), History Committee (2010-15), Education Committee (2017-), ASTRO (American Society of Radiation Oncology) (1997 - 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)
- Examiner, Chair of Pediatric Radiation Oncology Sub-committee, American Board of Radiology (2012 - present)
- Committee Member, Patient Information Committee, RSNA (Radiological Society of North America) (2014 - present)
- Board Member, Board of Directors, Radiosurgery Society (2015 - present)

PROFESSIONAL EDUCATION

- Residency: Stanford University Radiation Oncology Residency (2000) CA
- Medical Education: Stanford University School of Medicine Registrar (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>
- MD Admissions: <http://med.stanford.edu/md-admissions/contacts.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, Recruiting
- Phase I Compare OS in Post-CyberKnife Radiosurgery Tx in 1-3 VS 4 or More Brain Metastases, Recruiting
- Stereotactic Radiation Therapy for Pediatric Sarcomas, Recruiting
- Arsenic Trioxide and Radiation Therapy in Treating Young Patients With Newly Diagnosed Gliomas, Not Recruiting
- Avoiding the Hippocampus During Whole-Brain Radiation Therapy in Treating Patients With Brain Metastases, Not Recruiting
- Cyberknife Precision Radiation Delivery System for Tumors of the Spine, Not Recruiting
- Cyberknife Radiosurgery for Locally Advanced Pancreatic Cancer, Not Recruiting
- Cyberknife® Partial Breast Irradiation (PBI) for Early Stage Breast Cancer, Not Recruiting
- Evaluation of Stereotactic Radiosurgery For Liver Malignancies, Not Recruiting

- Image-Guided Radiosurgery or Stereotactic Body Radiation Therapy in Treating Patients With Localized Spine Metastasis, Not Recruiting
- Memantine Hydrochloride and Whole-Brain Radiotherapy With or Without Hippocampal Avoidance in Reducing Neurocognitive Decline in Patients With Brain Metastases, Not Recruiting
- Memantine in Preventing Side Effects in Patients Undergoing Whole-Brain Radiation Therapy for Brain Metastases From Solid Tumors, Not Recruiting
- P1/2 of Temozolomide and Hypofractionated Radiotherapy in Tx of Supratentorial Glioblastoma Multiform, Not Recruiting
- Phase I Trial of Arsenic Trioxide and Stereotactic Radiotherapy for Recurrent Malignant Glioma, Not Recruiting
- Phase I Vorinostat Concurrent With Stereotactic Radiosurgery (SRS) in Brain Metastases From Non-Small Cell Lung Cancer, Not Recruiting
- Pilot Study to Determine Radioiodide Accumulation and Dosimetry in Breast Cancers Using 124I PET/CT, Not Recruiting
- Study of Fractionated Stereotactic Radiosurgery to Treat Large Brain Metastases, Not Recruiting

Publications

PUBLICATIONS

- **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. 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., Kumar, K. A., Tupper, L., Mansour, S., Chang, S. D., Adler, J. R., Gibbs, I. C., Hancock, S. L., Dodd, R., Li, G., 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*
Pan, J., Ho, A. L., D'Astous, M., Sussman, E. S., Thompson, P. A., Tayag, A. T., Pangilinan, L., Soltys, S. G., Gibbs, I. C., Chang, S. D.
2017; 42 (1)

- **Imaging changes over 18 months following stereotactic radiosurgery for brain metastases: both late radiation necrosis and tumor progression can occur.** *Journal of neuro-oncology*
Fujimoto, D., von Eyben, R., Gibbs, I. C., Chang, S. D., Li, G., Harsh, G. R., Hancock, S., Fischbein, N., Soltys, S. G.
2017
- **A Phase I/II Trial of 5 Fraction Stereotactic Radiosurgery With 5-mm Margins With Concurrent and Adjuvant Temozolomide in Newly Diagnosed Supratentorial Glioblastoma Multiforme.** *International journal of radiation oncology, biology, physics*
Azoulay, M., Ho, C. K., Fujimoto, D. K., Modlin, L. A., Gibbs, I. C., Hancock, S. L., Li, G., Chang, S. D., Adler, J. R., Harsh, G. R., Nagpal, S., Thomas, R., Recht, et al
2016; 96 (2S): E131-E132
- **The Outcome of Hypofractionated Stereotactic Radiosurgery for Large Vestibular Schwannomas.** *World neurosurgery*
Teo, M., Zhang, M., Li, A., Thompson, P. A., Tayag, A. T., Wallach, J., Gibbs, I. C., Soltys, S. G., Hancock, S. L., Chang, S. D.
2016; 93: 398-409
- **Stereotactic radiosurgery for intramedullary spinal arteriovenous malformations** *JOURNAL OF CLINICAL NEUROSCIENCE*
Kalani, M. A., Choudhri, O., Gibbs, I. C., Soltys, S. G., Adler, J. R., Thompson, P. A., Tayag, A. T., Samos, C. H., Chang, S. D.
2016; 29: 162-167
- **Estimated Risk Level of Unified Stereotactic Body Radiation Therapy Dose Tolerance Limits for Spinal Cord** *SEMINARS IN RADIATION ONCOLOGY*
Grimm, J., Sahgal, A., Soltys, S. G., Luxton, G., Patel, A., Herbert, S., Xue, J., Ma, L., Yorke, E., Adler, J. R., Gibbs, I. C.
2016; 26 (2): 165-171
- **Dose-Response Modeling of the Visual Pathway Tolerance to Single-Fraction and Hypofractionated Stereotactic Radiosurgery** *SEMINARS IN RADIATION ONCOLOGY*
Hiniker, S. M., Modlin, L. A., Choi, C. Y., Atalar, B., Seiger, K., Binkley, M. S., Harris, J. P., Liao, Y. J., Fischbein, N., Wang, L., Ho, A., Lo, A., Chang, et al
2016; 26 (2): 97-104
- **Cost-Effectiveness of Pertuzumab in Human Epidermal Growth Factor Receptor 2-Positive Metastatic Breast Cancer.** *Journal of clinical oncology*
Durkee, B. Y., Qian, Y., Pollom, E. L., King, M. T., Dudley, S. A., Shaffer, J. L., Chang, D. T., Gibbs, I. C., Goldhaber-Fiebert, J. D., Horst, K. C.
2016; 34 (9): 902-909
- **Repeat Courses of Stereotactic Radiosurgery (SRS), Deferring Whole-Brain Irradiation, for New Brain Metastases After Initial SRS** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Shultz, D. B., Modlin, L. A., Jayachandran, P., von Eyben, R., Gibbs, I. C., Choi, C. Y., Chang, S. D., Harsh, G. R., Li, G., Adler, J. R., Hancock, S. L., Soltys, S. G.
2015; 92 (5): 993-999
- **Treatment options for optic pathway gliomas.** *Current treatment options in neurology*
Thomas, R. P., Gibbs, I. C., Xu, L. W., Recht, L.
2015; 17 (2): 333-?
- **Treatment Options for Optic Pathway Gliomas** *CURRENT TREATMENT OPTIONS IN NEUROLOGY*
Thomas, R. P., Gibbs, I. C., Xu, L. W., Recht, L.
2015; 17 (2)
- **Oncology Scan-Molecular Genotyping of Medulloblastoma: A New Treatment Era** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Terezakis, S. A., Gibbs, I. C., Haas-Kogan, D. A.
2014; 89 (2): 229-231
- **Risk of Leptomeningeal Disease in Patients Treated With Stereotactic Radiosurgery Targeting the Postoperative Resection Cavity for Brain Metastases** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Atalar, B., Modlin, L. A., Choi, C. Y., Adler, J. R., Gibbs, I. C., Chang, S. D., Harsh, G. R., Li, G., Nagpal, S., Hanlon, A., Soltys, S. G.
2013; 87 (4): 713-718
- **The subventricular zone neural progenitor cell hypothesis in glioblastoma: epiphany, Trojan Horse, or Cheshire fact?** *International journal of radiation oncology, biology, physics*
Gibbs, I. C., Haas-Kogan, D., Terezakis, S., Kavanagh, B. D.
2013; 86 (4): 606-608

- **A phase I trial of arsenic trioxide chemoradiotherapy for infiltrating astrocytomas of childhood.** *Neuro-oncology*
Cohen, K. J., Gibbs, I. C., Fisher, P. G., Hayashi, R. J., Macy, M. E., Gore, L.
2013; 15 (6): 783-787
- **Cavity Volume Dynamics After Resection of Brain Metastases and Timing of Postresection Cavity Stereotactic Radiosurgery** *NEUROSURGERY*
Atalar, B., Choi, C. Y., Harsh, G. R., Chang, S. D., Gibbs, I. C., Adler, J. R., Soltys, S. G.
2013; 72 (2): 180-185
- **Probabilities of Radiation Myelopathy Specific to Stereotactic Body Radiation Therapy to Guide Safe Practice** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Sahgal, A., Weinberg, V., Ma, L., Chang, E., Chao, S., Muacevic, A., Gorgulho, A., Soltys, S., Gerszten, P. C., Ryu, S., Angelov, L., Gibbs, I., Wong, et al
2013; 85 (2): 341-347
- **Concurrent cyclophosphamide and craniospinal radiotherapy for pediatric high-risk embryonal brain tumors** *JOURNAL OF NEURO-ONCOLOGY*
Campen, C. J., Dearlove, J., Partap, S., Murphy, P., Gibbs, I. C., Dahl, G. V., Fisher, P. G.
2012; 110 (2): 287-291
- **Stereotactic Radiosurgery of the Postoperative Resection Cavity for Brain Metastases: Prospective Evaluation of Target Margin on Tumor Control** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Choi, C. Y., Chang, S. D., Gibbs, I. C., Adler, J. R., Harsh, G. R., Lieberson, R. E., Soltys, S. G.
2012; 84 (2): 336-342
- **Esophageal tolerance to high-dose stereotactic ablative radiotherapy** *DISEASES OF THE ESOPHAGUS*
Abelson, J. A., Murphy, J. D., Loo, B. W., Chang, D. T., Daly, M. E., Wiegner, E. A., Hancock, S., Chang, S. D., Le, Q., Soltys, S. G., Gibbs, I. C.
2012; 25 (7): 623-629
- **NORMAL TISSUE COMPLICATION PROBABILITY ESTIMATION BY THE LYMAN-KUTCHER-BURMAN METHOD DOES NOT ACCURATELY PREDICT SPINAL CORD TOLERANCE TO STEREOTACTIC RADIOSURGERY** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Daly, M. E., Luxton, G., Choi, C. Y., Gibbs, I. C., Chang, S. D., Adler, J. R., Soltys, S. G.
2012; 82 (5): 2025-2032
- **REIRRADIATION HUMAN SPINAL CORD TOLERANCE FOR STEREOTACTIC BODY RADIOTHERAPY** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Sahgal, A., Ma, L., Weinberg, V., Gibbs, I. C., Chao, S., Chang, U., Werner-Wasik, M., Angelov, L., Chang, E. L., Sohn, M., Soltys, S. G., Letourneau, D., Ryu, et al
2012; 82 (1): 107-116
- **Multisession Stereotactic Radiosurgery for Vestibular Schwannomas: Single-Institution Experience With 383 Cases** *NEUROSURGERY*
Hansasuta, A., Choi, C. Y., Gibbs, I. C., Soltys, S. G., Tse, V. C., Lieberson, R. E., Hayden, M. G., Sakamoto, G. T., Harsh, G. R., Adler, J. R., Chang, S. D.
2011; 69 (6): 1200-1209
- **Stereotactic Radiosurgery Yields Long-term Control for Benign Intradural, Extramedullary Spinal Tumors** *NEUROSURGERY*
Sachdev, S., Dodd, R. L., Chang, S. D., Soltys, S. G., Adler, J. R., Luxton, G., Choi, C. Y., Tupper, L., Gibbs, I. C.
2011; 69 (3): 533-539
- **TOLERANCE OF THE SPINAL CORD TO STEREOTACTIC RADIOSURGERY: INSIGHTS FROM HEMANGIOBLASTOMAS** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Daly, M. E., Choi, C. Y., Gibbs, I. C., Adler, J. R., Chang, S. D., Lieberson, R. E., Soltys, S. G.
2011; 80 (1): 213-220
- **Stereotactic Body Radiotherapy (SBRT) Spinal Cord Tolerance: Updated Report**
Sahgal, A., Chang, E., Weinberg, V., Chao, S., Gibbs, I., Gerszten, P. C., Ryu, S., Wong, S., Ma, L., Larson, D. A.
ELSEVIER SCIENCE INC.2011: S132-S132
- **CyberKnife Stereotactic Ablative Radiotherapy for Lung Tumors** *TECHNOLOGY IN CANCER RESEARCH & TREATMENT*
Gibbs, I. C., Loo, B. W.
2010; 9 (6): 589-596
- **STEREOTACTIC RADIOSURGERY FOR TREATMENT OF SPINAL METASTASES RECURRING IN CLOSE PROXIMITY TO PREVIOUSLY IRRADIATED SPINAL CORD** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*

- Choi, C. Y., Adler, J. R., Gibbs, I. C., Chang, S. D., Jackson, P. S., Minn, A. Y., Lieberson, R. E., Soltys, S. G.
2010; 78 (2): 499-506
- **Cerebrovascular disease in childhood cancer survivors A Children's Oncology Group Report** *NEUROLOGY*
Morris, B., Partap, S., Yeom, K., Gibbs, I. C., Fisher, P. G., King, A. A.
2009; 73 (22): 1906-1913
 - **DELAYED RADIATION-INDUCED MYELOPATHY AFTER SPINAL RADIOSURGERY** *NEUROSURGERY*
Gibbs, I. C., Patil, C., Gerszten, P. C., Adler, J. R., Burton, S. A.
2009; 64 (2): A67-A72
 - **Image-guided robotic radiosurgery for spinal metastases** *RADIOTHERAPY AND ONCOLOGY*
Gibbs, I. C., Kammerdsupaphon, P., Ryu, M., Dodd, R., Kiernan, M., Change, S. D., Adler, J. R.
2007; 82 (2): 185-190
 - **Visual field preservation after multisession CyberKnife radiosurgery for perioptic lesions** *NEUROSURGERY*
Adler, J. R., Gibbs, I. C., Puataweepong, P., Chang, S. D.
2006; 59 (2): 244-253
 - **Cyberknife radiosurgery for benign intradural extramedullary spinal tumors** *NEUROSURGERY*
Dodd, R. L., Ryu, M. R., Kammerdsupaphon, P., Gibbs, I. C., Chang, S. D., Adler, J. R.
2006; 58 (4): 674-684
 - **Staged stereotactic irradiation for acoustic neuroma** *NEUROSURGERY*
Chang, S. D., Gibbs, I. C., Sakamoto, G. T., Lee, E., Oyelese, A., Adler, J. R.
2005; 56 (6): 1254-1261
 - **Stereotactic Radiosurgery for Skull Base Chordomas and Chondrosarcomas** *CHORDOMAS AND CHONDROSARCOMAS OF THE SKULL BASE AND SPINE, 2ND EDITION*
Shoo, B., Soltys, S. G., White, E., Fujimoto, D. K., Gibbs, I. C., Harsh, G. R., VazGuimaraes, F.
2018: 339-46
 - **Stereotactic radiosurgery for non-vestibular cranial nerve schwannomas** *JOURNAL OF NEURO-ONCOLOGY*
D'Astous, M., Ho, A. L., Pendharkar, A., Choi, C. Y., Soltys, S. G., Gibbs, I. C., Tayag, A. T., Thompson, P. A., Adler, J. R., Chang, S. D.
2017; 131 (1): 177-183
 - **Stereotactic Radiosurgery and Hypofractionated Radiotherapy for Glioblastoma.** *Neurosurgery*
Shah, J. L., Li, G., Shaffer, J. L., Azoulay, M. I., Gibbs, I. C., Nagpal, S., Soltys, S. G.
2017
 - **Stereotactic radiosurgery for non-vestibular cranial nerve schwannomas.** *Journal of neuro-oncology*
D'Astous, M., Ho, A. L., Pendharkar, A., Choi, C. Y., Soltys, S. G., Gibbs, I. C., Tayag, A. T., Thompson, P. A., Adler, J. R., Chang, S. D.
2016: -?
 - **The Role of Stereotactic Radiosurgery in the Reirradiation of Metastatic Spinal Tumors.** *International journal of radiation oncology, biology, physics*
Ho, C. K., Kumar, K. A., White, E. C., Azoulay, M., Fujimoto, D. K., Aggarwal, S., Gensheimer, M. F., Gibbs, I. C., Adler, J. R., Chang, S. D., Hancock, S. L., Choi, C. Y., Soltys, et al
2016; 96 (2S): E131-?
 - **CyberKnife Stereotactic Radiosurgery for Atypical and Malignant Meningiomas.** *World neurosurgery*
Zhang, M., Ho, A. L., D'Astous, M., Pendharkar, A. V., Choi, C. Y., Thompson, P. A., Tayag, A. T., Soltys, S. G., Gibbs, I. C., Chang, S. D.
2016; 91: 574-581 e1
 - **The Parotid Gland is an Underrecognized Organ at Risk for Craniospinal Irradiation** *TECHNOLOGY IN CANCER RESEARCH & TREATMENT*
King, M. T., Modlin, L., Million, L., Donaldson, S. S., Gibbs, I. C., Choi, C. Y., Soltys, S. G.
2016; 15 (3): 472-479
 - **Estimated Risk Level of Unified Stereotactic Body Radiation Therapy Dose Tolerance Limits for Spinal Cord.** *Seminars in radiation oncology*
Grimm, J., Sahgal, A., Soltys, S. G., Luxton, G., Patel, A., Herbert, S., Xue, J., Ma, L., Yorke, E., Adler, J. R., Gibbs, I. C.
2016; 26 (2): 165-171

- **CyberKnife radiosurgery for brainstem metastases: Management and outcomes and a review of the literature.** *Journal of clinical neuroscience*
Liu, S., Murovic, J., Wallach, J., Cui, G., Soltys, S. G., Gibbs, I. C., Chang, S. D.
2016; 25: 105-110
- **Clinical characteristics and pituitary dysfunction in patients with metastatic cancer to the sella.** *Endocrine practice*
Ariel, D., Sung, H., Coghlan, N., Dodd, R., Gibbs, I. C., Katznelson, L.
2013; 19 (6): 914-919
- **CyberKnife radiosurgery for the management of skull base and spinal chondrosarcomas.** *Journal of neuro-oncology*
Jiang, B., Veeravagu, A., Feroze, A. H., Lee, M., Harsh, G. R., Soltys, S. G., Gibbs, I. C., Adler, J. R., Chang, S. D.
2013; 114 (2): 209-218
- **Cochlea radiation dose correlates with hearing loss after stereotactic radiosurgery of vestibular schwannoma.** *World neurosurgery*
Hayden Gephart, M. G., Hansasuta, A., Balise, R. R., Choi, C., Sakamoto, G. T., Venteicher, A. S., Soltys, S. G., Gibbs, I. C., Harsh, G. R., Adler, J. R., Chang, S. D.
2013; 80 (3-4): 359-363
- **Volumetric Analysis of Intracranial Arteriovenous Malformations Contoured for CyberKnife Radiosurgery With 3-Dimensional Rotational Angiography vs Computed Tomography/Magnetic Resonance Imaging.** *Neurosurgery*
Veeravagu, A., Hansasuta, A., Jiang, B., Karim, A. S., Gibbs, I. C., Chang, S. D.
2013; 73 (2): 262-270
- **Pituitary stalk Langerhans cell histiocytosis treated with CyberKnife radiosurgery.** *Clinical neurology and neurosurgery*
Hong, W., Murovic, J. A., Gibbs, I., Vogel, H., Chang, S. D.
2013; 115 (5): 573-577
- **What Is the Optimal Treatment of Large Brain Metastases? An Argument for a Multidisciplinary Approach** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Choi, C. Y., Chang, S. D., Gibbs, I. C., Adler, J. R., Harsh, G. R., Atalar, B., Lieberson, R. E., Soltys, S. G.
2012; 84 (3): 688-693
- **Stereotactic Radiosurgery for the Treatment of Spinal Metastases: Analysis of Tumor Control and Patterns of Failure** *54th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO)*
Soltys, S. G., Gibbs, I. C., Adler, J. R., Chang, S. D., Modlin, L. A., Choi, C. Y.
ELSEVIER SCIENCE INC.2012: S195-S195
- **Risk of Leptomeningeal Disease in Patients Treated With Stereotactic Radiosurgery Targeting the Postoperative Resection Cavity for Brain Metastases** *54th Annual Meeting of the American-Society-for-Radiation-Oncology (ASTRO)*
Modlin, L. A., Atalar, B., Choi, C. Y., Gibbs, I. C., Chang, S. D., Harsh, G. R., Adler, J. R., Soltys, S. G.
ELSEVIER SCIENCE INC.2012: S116-S117
- **CyberKnife stereotactic radiosurgery for the treatment of intramedullary spinal cord metastases** *JOURNAL OF CLINICAL NEUROSCIENCE*
Veeravagu, A., Lieberson, R. E., Mener, A., Chen, Y., Soltys, S. G., Gibbs, I. C., Adler, J. R., Tian, A. G., Chang, S. D.
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