

Stanford



Nancy Fischbein

Professor of Radiology and, by courtesy, of Otolaryngology - Head & Neck Surgery (OHNS) , of Neurology, of Neurosurgery & of Radiation Oncology

CLINICAL OFFICES

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Bio

CLINICAL FOCUS

- Neuroradiology

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Radiology
- Professor - University Medical Line (By courtesy), Neurology & Neurological Sciences
- Professor - University Medical Line (By courtesy), Otolaryngology - Head & Neck Surgery Divisions
- Professor - University Medical Line (By courtesy), Neurosurgery

HONORS AND AWARDS

- Lysia Forno Award, Stanford Dept of Neurology (June 2005)
- Senior Faculty of the Year Award, Stanford Dept of Radiology (June 2008)

PROFESSIONAL EDUCATION

- Fellowship: UCSF Dept of Radiology (1996) CA
- Residency: UCSF Dept of Radiology (1994) CA
- Board Certification: Neuroradiology, American Board of Radiology (1996)
- Board Certification: Diagnostic Radiology, American Board of Radiology (1994)
- Internship: Beth Israel Deaconess Medical Center Harvard Medical School (1990) MA

- Medical Education: Harvard Medical School (1989) MA

Research & Scholarship

CLINICAL TRIALS

- Lapatinib and Radiation for Stage III-IV Head and Neck Cancer Patients Who Cannot Tolerate Concurrent Chemotherapy, Not Recruiting

Publications

PUBLICATIONS

- **Skull base osteomyelitis in patients with head and neck cancer: Diagnosis, management, and outcomes in a case series of 23 patients.** *Laryngoscope investigative otolaryngology*
Czech, M. M., Hwang, P. H., Colevas, A. D., Fischbein, N., Ho, D. Y.
2022; 7 (1): 47-59
- **Imaging of the Postoperative Temporal Bone.** *Neuroimaging clinics of North America*
Bhatt, P. R., Alyono, J. C., Fischbein, N. J., Penta, M.
2022; 32 (1): 175-192
- **Skull base osteomyelitis in patients with head and neck cancer: Diagnosis, management, and outcomes in a case series of 23 patients** *LARYNGOSCOPE INVESTIGATIVE OTOLARYNGOLOGY*
Czech, M. M., Hwang, P. H., Colevas, A., Fischbein, N., Ho, D. Y.
2022
- **18F-FSPG PET/CT Imaging of System xC- Transporter Activity in Patients with Primary and Metastatic Brain Tumors.** *Radiology*
Wardak, M., Sonni, I., Fan, A. P., Minamimoto, R., Jamali, M., Hatami, N., Zaharchuk, G., Fischbein, N., Nagpal, S., Li, G., Koglin, N., Berndt, M., Bullich, et al
2022: 203296
- **Differential Diagnosis of Corpus Callosum Lesions: Beyond the Typical Butterfly Pattern.** *Radiographics : a review publication of the Radiological Society of North America, Inc*
Yang, Y., Fischbein, N., Chukus, A.
2021; 41 (3): E79–E80
- **Toxoplasmosis Among 38,751 Hematopoietic Stem Cell Transplant Recipients: A Systematic Review of Disease Prevalence and a Compilation of Imaging and Autopsy Findings.** *Transplantation*
Contopoulos-Ioannidis, D. G., Cho, S. M., Bertaina, A., Leung, A. N., Fischbein, N., Lanzman, B., Schwenk, H. T., Montoya, J. G.
2021
- **COVID-19-induced anosmia associated with olfactory bulb atrophy.** *Neuroradiology*
Chiu, A., Fischbein, N., Wintermark, M., Zaharchuk, G., Yun, P. T., Zeineh, M.
2020
- **CT-based Radiomic Signatures for Predicting Histopathologic Features in Head and Neck Squamous Cell Carcinoma.** *Radiology. Imaging cancer*
Mukherjee, P., Cintra, M., Huang, C., Zhou, M., Zhu, S., Colevas, A. D., Fischbein, N., Gevaert, O.
2020; 2 (3): e190039
- **Prognostic value of diffusion-weighted MRI for post-cardiac arrest coma.** *Neurology*
Hirsch, K. G., Fischbein, N., Mlynash, M., Kemp, S., Bammer, R., Eyngorn, I., Tong, J., Moseley, M., Venkatasubramanian, C., Caulfield, A. F., Albers, G.
2020
- **Arterial-spin labeling MRI identifies residual cerebral arteriovenous malformation following stereotactic radiosurgery treatment** *JOURNAL OF NEURORADIOLOGY*
Heit, J. J., Thakur, N. H., Iv, M., Fischbein, N. J., Wintermark, M., Dodd, R. L., Steinberg, G. K., Chang, S. D., Kapadia, K. B., Zaharchuk, G.
2020; 47 (1): 13–19
- **Predicting Therapeutic Antibody Delivery into Human Head and Neck Cancers.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Lu, G., Fakurnejad, S., Martin, B. A., van den Berg, N. S., van Keulen, S., Nishio, N., Zhu, A. J., Chirita, S. U., Zhou, Q., Gao, R. W., Kong, C. S., Fischbein, N., Penta, et al

2020

- **Microsurgical Resection of an Orbital Arteriovenous Malformation With Intraoperative Digital Subtraction Angiography.** *Ophthalmic plastic and reconstructive surgery*
Rosenblatt, T. R., Myung, D. n., Fischbein, N. J., Steinberg, G. K., Kossler, A. L.
2020
- **Radiographic surveillance of abdominal free fat graft in complex parotid pleomorphic adenomas: A case series.** *Heliyon*
Lee, Y. J., Fischbein, N. J., Megwalu, U. n., Baik, F. M., Divi, V. n., Kaplan, M. J., Sirjani, D. B.
2020; 6 (5): e03894
- **Risks of Neoplasia and Malignancy in Surgically Resected Cystic Parotid Lesions.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Boursiquot, B. C., Fischbein, N. J., Sirjani, D., Megwalu, U. C.
2019: 194599819889699
- **Automated Detection of Intracranial Large Vessel Occlusions on Computed Tomography Angiography.** *Stroke*
Amukotuwa, S. A., Straka, M., Smith, H., Chandra, R. V., Dehkharghani, S., Fischbein, N. J., Bammer, R.
2019: STROKEAHA119026259
- **Neuroimaging selection for thrombectomy in pediatric stroke: a single-center experience** *JOURNAL OF NEUROINTERVENTIONAL SURGERY*
Lee, S., Heit, J., Albers, G. W., Wintermark, M., Jiang, B., Bernier, E., Fischbein, N. J., Mlynash, M., Marks, M. P., Do, H. M., Dodd, R. L.
2019; 11 (9): 940–46
- **Cerebral Blood Flow Predicts the Infarct Core.** *Stroke*
Amukotuwa, S., Straka, M., Aksoy, D., Fischbein, N., Desmond, P., Albers, G., Bammer, R.
2019: STROKEAHA119026640
- **Tumor Subregion Evolution-based Imaging Features to Assess Early Response and Predict Prognosis in Oropharyngeal Cancer.** *Journal of nuclear medicine : official publication, Society of Nuclear Medicine*
Wu, J., Gensheimer, M., Zhang, N., Guo, M., Liang, R., Zhang, C., Fischbein, N., Pollom, E., Beadle, B., Le, Q., Li, R.
2019
- **Integrating Tumor and Nodal Imaging Characteristics at Baseline and Mid-Treatment Computed Tomography Scans to Predict Distant Metastasis in Oropharyngeal Cancer Treated With Concurrent Chemoradiotherapy** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
Wu, J., Gensheimer, M. F., Zhang, N., Han, F., Liang, R., Qian, Y., Zhang, C., Fischbein, N., Pollom, E. L., Beadle, B., Quynh-Thu Le, Li, R.
2019; 104 (4): 942–52
- **Nodular Leptomeningeal Disease - A Distinct Pattern of Recurrence After Post-Resection Stereotactic Radiosurgery for Brain Metastases: A Multi-Institutional Study of Inter-Observer Reliability.** *International journal of radiation oncology, biology, physics*
Turner, B. E., Prabhu, R. S., Burri, S. H., Brown, P. D., Pollom, E. L., Milano, M. T., Weiss, S. E., Iv, M. n., Fischbein, N. n., Soliman, H. n., Lo, S. S., Chao, S. T., Cox, et al
2019
- **Malignant optic glioma masked by suspected optic neuritis and central retinal vein occlusion.** *Radiology case reports*
Kalnins, A. n., Penta, M. n., El-Sawy, T. n., Liao, Y. J., Fischbein, N. n., Iv, M. n.
2019; 14 (2): 226–29
- **Arterial-Spin Labeling MRI Identifies Residual Cerebral Arteriovenous Malformation Following Stereotactic Radiosurgery Treatment.** *Journal of neuroradiology. Journal de neuroradiologie*
Heit, J. J., Thakur, N. H., Iv, M. n., Fischbein, N. J., Wintermark, M. n., Dodd, R. L., Steinberg, G. K., Chang, S. D., Kapadia, K. B., Zaharchuk, G. n.
2019
- **Neuroimaging selection for thrombectomy in pediatric stroke: a single-center experience.** *Journal of neurointerventional surgery*
Lee, S. n., Heit, J. J., Albers, G. W., Wintermark, M. n., Jiang, B. n., Bernier, E. n., Fischbein, N. J., Mlynash, M. n., Marks, M. P., Do, H. M., Dodd, R. L.
2019
- **Comparison of T2*GRE and DSC-PWI for hemorrhage detection in acute ischemic stroke patients: Pooled analysis of the EPITHET, DEFUSE 2, and SENSE 3 stroke studies.** *International journal of stroke : official journal of the International Stroke Society*
Amukotuwa, S. A., Fischbein, N. J., Albers, G. W., Davis, S. n., Donnan, G. A., Andre, J. B., Bammer, R. n.
2019: 1747493019858781

- **Development and validation of radiomic signatures of head and neck squamous cell carcinoma molecular features and subtypes.** *EBioMedicine*
Huang, C. n., Cintra, M. n., Brennan, K. n., Zhou, M. n., Colevas, A. D., Fischbein, N. n., Zhu, S. n., Gevaert, O. n.
2019
- **Intracranial Hemorrhage Imaging.** *Seminars in ultrasound, CT, and MR*
Saad, A. F., Chaudhari, R., Fischbein, N. J., Wintermark, M.
2018; 39 (5): 441–56
- **A Diffuse Leptomeningeal Glioneuronal Tumor Without Diffuse Leptomeningeal Involvement: Detailed Molecular and Clinical Characterization** *JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY*
Kung, J. H., Buckley, A. F., Nagpal, S., Fischbein, N., Peters, K. B.
2018; 77 (9): 751–56
- **Practical Pearl: Use of MRI to Differentiate Pseudo-subarachnoid Hemorrhage from True Subarachnoid Hemorrhage.** *Neurocritical care*
Ho, A. L., Sussman, E. S., Pendharkar, A. V., Iv, M. n., Hirsch, K. G., Fischbein, N. J., Dodd, R. L.
2018
- **Imaging Cranial Base Chordoma and Chondrosarcoma** *CHORDOMAS AND CHONDROSARCOMAS OF THE SKULL BASE AND SPINE, 2ND EDITION*
Golden, L., Pendharkar, A., Fischbein, N., Harsh, G. R., VazGuimaraes, F.
2018: 67–78
- **Imaging Chordoma and Chondrosarcoma of the Vertebrae and Sacrum** *CHORDOMAS AND CHONDROSARCOMAS OF THE SKULL BASE AND SPINE, 2ND EDITION*
Golden, L., Pendharkar, A., Fischbein, N., Harsh, G. R., VazGuimaraes, F.
2018: 79–86
- **Conus Medullaris Dural Arteriovenous Fistula Arising From the Artery of the Filum Terminale: 2-Dimensional Operative Video.** *Operative neurosurgery (Hagerstown, Md.)*
Lamsam, L. n., Quon, J. n., Fischbein, N. n., Iv, M. n., Dodd, R. n., Ratliff, J. n.
2018
- **Current Clinical State of Advanced Magnetic Resonance Imaging for Brain Tumor Diagnosis and Follow Up.** *Seminars in roentgenology*
Iv, M. n., Yoon, B. C., Heit, J. J., Fischbein, N. n., Wintermark, M. n.
2018; 53 (1): 45–61
- **Lobular capillary hemangioma of the mandible: A case report.** *Clinical imaging*
Chan, C. n., Iv, M. n., Fischbein, N. n., Dahmouh, H. n.
2018; 50: 246–49
- **Differentiation of idiopathic spinal cord herniation from dorsal arachnoid webs on MRI and CT myelography** *JOURNAL OF NEUROSURGERY-SPINE*
Schultz, R., Steven, A., Wessell, A., Fischbein, N., Sansur, C. A., Gandhi, D., Ibrahimi, D., Raghavan, P.
2017; 26 (6): 754–59
- **Tumefactive demyelination associated with developmental venous anomaly: Report of two cases** *CLINICAL IMAGING*
Ma, M., Chen, J. Y., Plowey, E. D., Fischbein, N., Iv, M.
2017; 43: 194-198
- **The "White Gray Sign" Identifies the Central Sulcus on 3T High-Resolution T1-Weighted Images** *AMERICAN JOURNAL OF NEURORADIOLOGY*
Kaneko, O. F., Fischbein, N. J., Rosenberg, J., Wintermark, M., Zeineh, M. M.
2017; 38 (2): 276-280
- **Clinical and Arterial Spin Labeling Brain MRI Features of Transitional Venous Anomalies.** *Journal of neuroimaging : official journal of the American Society of Neuroimaging*
Zhang, M. n., Telischak, N. A., Fischbein, N. J., Steinberg, G. K., Marks, M. n., Zaharchuk, G. n., Heit, J. J., Iv, M. n.
2017
- **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. n., von Eyben, R. n., Gibbs, I. C., Chang, S. D., Li, G. n., Harsh, G. R., Hancock, S. n., Fischbein, N. n., Soltys, S. G.
2017

- **Fusion of Computed Tomography and PROPELLER Diffusion-Weighted Magnetic Resonance Imaging for the Detection and Localization of Middle Ear Cholesteatoma.** *JAMA otolaryngology-- head & neck surgery*
Locketz, G. D., Li, P. M., Fischbein, N. J., Holdsworth, S. J., Blevins, N. H.
2016; 142 (10): 947-953
- **Design and rationale of a prospective, multi-institutional registry for patients with sinonasal malignancy.** *Laryngoscope*
Beswick, D. M., Holsinger, F. C., Kaplan, M. J., Fischbein, N. J., Hara, W., Colevas, A. D., Le, Q., Berry, G. J., Hwang, P. H.
2016; 126 (9): 1977-1980
- **Ameloblastoma: a clinical review and trends in management** *EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY*
McClary, A. C., West, R. B., McClary, A. C., Pollack, J. R., Fischbein, N. J., Holsinger, C. F., Sunwoo, J., Colevas, A. D., Sirjani, D.
2016; 273 (7): 1649-1661
- **Detection of Cortical Venous Drainage and Determination of the Borden Type of Dural Arteriovenous Fistula by Means of 3D Pseudocontinuous Arterial Spin-Labeling MRI** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Amukotuwa, S. A., Heit, J. J., Marks, M. P., Fischbein, N., Bammer, R.
2016; 207 (1): 163-169
- **Non-Relative Value Unit-Generating Activities Represent One-Fifth of Academic Neuroradiologist Productivity.** *AJNR. American journal of neuroradiology*
Wintermark, M., Zeineh, M., Zaharchuk, G., Srivastava, A., Fischbein, N.
2016; 37 (7): 1206-1208
- **Glioblastoma Multiforme Recurrence: An Exploratory Study of (18)F FPPRGD2 PET/CT.** *Radiology*
Iagaru, A., Mosci, C., Mittra, E., Zaharchuk, G., Fischbein, N., Harsh, G., Li, G., Nagpal, S., Recht, L., Gambhir, S. S.
2016; 280 (1): 328-?
- **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
- **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
- **Abducens Nerve Avulsion and Facial Nerve Palsy After Temporal Bone Fracture: A Rare Concomitance of Injuries.** *World neurosurgery*
Azad, T. D., Veeravagu, A., Corrales, C. E., Chow, K. K., Fischbein, N. J., Harris, O. A.
2016; 88: 689 e5-8
- **Design and rationale of a prospective multi-institutional registry for patients with sinusoidal malignancy** *The Laryngoscope*
Beswick, D. M., Holsinger, F. C., Kaplan, M. J., Fischbein, N. J., Hara, W. Y., Colevas, A. D., Le, Q. T., Berry, G. J., Hwang, P. H.
2016
- **Glioblastoma Multiforme Recurrence: An Exploratory Study of F-18 FPPRGD(2) PET/CT1** *RADIOLOGY*
Iagaru, A., Mosci, C., Mittra, E., Zaharchuk, G., Fischbein, N., Harsh, G., Li, G., Nagpal, S., Recht, L., Gambhir, S. S.
2015; 277 (2): 497-506
- **Metronidazole-Induced Encephalopathy: Not Always a Reversible Situation** *NEUROCRITICAL CARE*
Hobbs, K., Stern-Nezer, S., Buckwalter, M. S., Fischbein, N., Caulfield, A. F.
2015; 22 (3): 429-436
- **Glioblastoma Multiforme Recurrence: An Exploratory Study of (18)F FPPRGD2 PET/CT.** *Radiology*
Iagaru, A., Mosci, C., Mittra, E., Zaharchuk, G., Fischbein, N., Harsh, G., Li, G., Nagpal, S., Recht, L., Gambhir, S. S.
2015: 141550
- **Prognostic Value of A Qualitative Brain MRI Scoring System After Cardiac Arrest** *JOURNAL OF NEUROIMAGING*
Hirsch, K. G., Mlynash, M., Jansen, S., Persoon, S., Eyngorn, I., Krasnokutsky, M. V., Wijman, C. A., Fischbein, N. J.
2015; 25 (3): 430-437

- **Imaging innovations in temporal bone disorders.** *Otolaryngologic clinics of North America*
Corrales, C. E., Fischbein, N., Jackler, R. K.
2015; 48 (2): 263-280
- **Imaging Innovations in Temporal Bone Disorders** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*
Corrales, C. E., Fischbein, N., Jackler, R. K.
2015; 48 (2): 263-?
- **Association of developmental venous anomalies with perfusion abnormalities on arterial spin labeling and bolus perfusion-weighted imaging.** *Journal of neuroimaging*
Iv, M., Fischbein, N. J., Zaharchuk, G.
2015; 25 (2): 243-250
- **Multimodality Evaluation of Dural Arteriovenous Fistula with CT Angiography, MR with Arterial Spin Labeling, and Digital Subtraction Angiography: Case Report** *JOURNAL OF NEUROIMAGING*
Alexander, M., McTaggart, R., Santarelli, J., Fischbein, N., Marks, M., Zaharchuk, G., Do, H.
2014; 24 (5): 520-523
- **Multimodality evaluation of dural arteriovenous fistula with CT angiography, MR with arterial spin labeling, and digital subtraction angiography: case report.** *Journal of neuroimaging*
Alexander, M., McTaggart, R., Santarelli, J., Fischbein, N., Marks, M., Zaharchuk, G., Do, H.
2014; 24 (5): 520-523
- **'Do not touch' lesions of the skull base** *JOURNAL OF MEDICAL IMAGING AND RADIATION ONCOLOGY*
Dobre, M. C., Fischbein, N.
2014; 58 (4): 458-463
- **Diffusion-weighted imaging with dual-echo echo-planar imaging for better sensitivity to acute stroke.** *AJNR. American journal of neuroradiology*
Holdsworth, S. J., Yeom, K. W., Antonucci, M. U., Andre, J. B., Rosenberg, J., Aksoy, M., Straka, M., Fischbein, N. J., Bammer, R., Moseley, M. E., Zaharchuk, G., Skare, S.
2014; 35 (7): 1293-1302
- **Multiple Sclerosis and Moyamoya Disease**
Dorfman, L. J., Fischbein, N. J., Zeifert, P. D., Woodard, J. I., Choudhri, O., Bell-Stephens, T. E., Lee, J., Steinberg, G. K., CNRN, NP
SAGE PUBLICATIONS LTD.2014: 956
- **Ultrahigh-resolution imaging of the human brain with phase-cycled balanced steady-state free precession at 7 T.** *Investigative radiology*
Zeineh, M. M., Parekh, M. B., Zaharchuk, G., Su, J. H., Rosenberg, J., Fischbein, N. J., Rutt, B. K.
2014; 49 (5): 278-289
- **Bilateral internal carotid artery occlusion associated with the antiphospholipid antibody syndrome.** *Case reports in neurology*
Anand, P., Mann, S. K., Fischbein, N. J., Lansberg, M. G.
2014; 6 (1): 50-54
- **Reliability of brain volume measurements: A test-retest dataset** *SCIENTIFIC DATA*
Maclaren, J., Han, Z., Vos, S. B., Fischbein, N., Bammer, R.
2014; 1
- **Reliability of brain volume measurements: a test-retest dataset.** *Scientific data*
Maclaren, J., Han, Z., Vos, S. B., Fischbein, N., Bammer, R.
2014; 1: 140037-?
- **Improved sleep MRI at 3 tesla in patients with obstructive sleep apnea.** *Journal of magnetic resonance imaging*
Shin, L. K., Holbrook, A. B., Capasso, R., Kushida, C. A., Powell, N. B., Fischbein, N. J., Pauly, K. B.
2013; 38 (5): 1261-1266
- **Radiologic assessment of retropharyngeal node involvement in oropharyngeal carcinomas stratified by HPV status.** *Radiotherapy and oncology*
Tang, C., Komakula, S., Chan, C., Murphy, J. D., Jiang, W., Kong, C., Lee-Enriquez, N., Jensen, K. C., Fischbein, N. J., Le, Q.
2013; 109 (2): 293-296

- **Radio logic assessment of retropharyngeal node involvement in oropharyngeal carcinomas stratified by HPV status** *RADIO THERAPY AND ONCOLOGY*
Tang, C., Komakula, S., Chan, C., Murphy, J. D., Jiang, W., Kong, C., Lee-Enriquez, N., Jensen, K. C., Fischbein, N. J., Quynh-Thu Le, Q. T.
2013; 109 (2): 293-296
- **Radiotherapy for nonadenoid cystic carcinomas of major salivary glands.** *American journal of otolaryngology*
Chung, M. P., Tang, C., Chan, C., Hara, W. Y., Loo, B. W., Kaplan, M. J., Fischbein, N., Le, Q., Chang, D. T.
2013; 34 (5): 425-430
- **Natural history and prognostic value of corticospinal tract Wallerian degeneration in intracerebral hemorrhage.** *Journal of the American Heart Association*
Venkatasubramanian, C., Kleinman, J. T., Fischbein, N. J., Olivot, J., Gean, A. D., Eyngorn, I., Snider, R. W., Mlynash, M., Wijman, C. A.
2013; 2 (4)
- **Magnetic resonance imaging profile of blood-brain barrier injury in patients with acute intracerebral hemorrhage.** *Journal of the American Heart Association*
Aksoy, D., Bammer, R., Mlynash, M., Venkatasubramanian, C., Eyngorn, I., Snider, R. W., Gupta, S. N., Narayana, R., Fischbein, N., Wijman, C. A.
2013; 2 (3)
- **Stereotactic radiosurgery for retreatment of gross perineural invasion in recurrent cutaneous squamous cell carcinoma of the head and neck.** *American journal of clinical oncology*
Tang, C., Fischbein, N. J., Murphy, J. D., Chu, K. P., Bavan, B., Dieterich, S., Hara, W., Kaplan, M. J., Colevas, A. D., Le, Q.
2013; 36 (3): 293-298
- **Diffusion-weighted MRI: distinction of skull base chordoma from chondrosarcoma.** *AJNR. American journal of neuroradiology*
Yeom, K. W., Lober, R. M., Mobley, B. C., Harsh, G., Vogel, H., Allagio, R., Pearson, M., Edwards, M. S., Fischbein, N. J.
2013; 34 (5): 1056-?
- **Diffusion-Weighted MRI: Distinction of Skull Base Chordoma from Chondrosarcoma.** *AJNR. American journal of neuroradiology*
Yeom, K. W., Lober, R. M., Mobley, B. C., Harsh, G., Vogel, H., Allagio, R., Pearson, M., Edwards, M. S., Fischbein, N. J.
2013; 34 (5): 1056-1061
- **Evaluating the utility of non-echo-planar diffusion-weighted imaging in the preoperative evaluation of cholesteatoma: A meta-analysis.** *Laryngoscope*
Li, P. M., Linos, E., Gurgel, R. K., Fischbein, N. J., Blevins, N. H.
2013; 123 (5): 1247-1250
- **Impact of positron emission tomography/computed tomography surveillance at 12 and 24 months for detecting head and neck cancer recurrence.** *Cancer*
Ho, A. S., Tsao, G. J., Chen, F. W., Shen, T., Kaplan, M. J., Colevas, A. D., Fischbein, N. J., Quon, A., Le, Q., Pinto, H. A., Fee, W. E., Sunwoo, J. B., Sirjani, et al
2013; 119 (7): 1349-1356
- **Impact of positron emission tomography/computed tomography surveillance at 12 and 24 months for detecting head and neck cancer recurrence** *CANCER*
Ho, A. S., Tsao, G. J., Chen, F. W., Shen, T., Kaplan, M. J., Colevas, A. D., Fischbein, N. J., Quon, A., Quynh-Thu Le, Q. T., Pinto, H. A., Fee, W. E., Sunwoo, J. B., Sirjani, et al
2013; 119 (7): 1349-1356
- **Natural history and prognostic value of corticospinal tract wallerian degeneration in intracerebral hemorrhage.** *Journal of the American Heart Association*
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