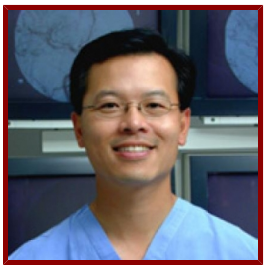
Stanford



Huy M. Do, MD

Professor of Radiology (Neuroimaging and Neurointervention) and, by courtesy, of Neurosurgery and of Otolaryngology - Head & Neck Surgery (OHNS)

CLINICAL OFFICE (PRIMARY)

- **Center for Academic Medicine Dept of Radiology**

  453 Quarry Rd Rm 330B

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  Stanford, CA 94305

  Tel (650) 723-6767 **Fax** (650) 498-5374

Bio

CLINICAL FOCUS

- Interventional Neuroradiology
- Endovascular Neurosurgery
- Cerebral aneurysm coiling
- Brain AVM (arteriovenous malformation)
- Stroke
- Spinal Intervention for pain
- Head and neck vascular malformations and anomalies
- Interventional Oncology
- Pediatric Neuroradiology
- Vascular Malformations
- Percutaneous Sclerotherapy
- Vertebral compression fractures
- Trigeminal Neuralgia and facial pain
- Neuroradiology

ACADEMIC APPOINTMENTS

- Professor-Univ Med Line, Radiology
- Professor-Univ Med Line (By courtesy), Neurosurgery
- Professor-Univ Med Line (By courtesy), Otolaryngology (Head and Neck Surgery)
- Member, Bio-X
- Member, Wu Tsai Neurosciences Institute

ADMINISTRATIVE APPOINTMENTS

- Director, Interventional Neuroradiology Program Stanford University, (2021- present)
- Neuroradiology Fellowship Director, Stanford University School of Medicine, (2004-2015)
- Standards and Guidelines Committee, Society of Neurointerventional Surgery, (2011-2015)
- Senator, Stanford University School of Medicine Faculty Senate, (2000-2011)
- Executive Committee, Society of Neurointerventional Surgery, (2002-2010)
- Ad Hoc Awards Committee, American Society of Spine Radiology, (2004-2008)
- Technical Exhibit Committee, American Society of Neuroradiology, (2010- present)
- Fellowship Directors Committee, American Society of Neuroradiology, (2004- present)

HONORS AND AWARDS

- ASNR/Berlex Basic Science Research Fellow, American Society of Neuroradiology (1997-1998)
- Executive Council Award, American Roentgen Ray Society (1999)
- Cornelius G. Dyke Memorial Award, Co-investigator, American Society of Neuroradiology (2000)
- General Electric/AUR Radiology Research Academic Fellowship, Association of University Radiologists (2000-2002)
- Outstanding Presentation Award, American Society of Neuroradiology (2002)
- Best Paper Presentation Award, American Society of Spine Radiology (2004)
- ASSR Mentor Research Award, American Society of Spine Radiology (2003)
- Michael Brothers Memorial Award, Co-investigator, American Society of Neuroradiology (2005)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Advisory Committe (Scientific Consultant), Food and Drug Administration (2011 - present)
- Board of Directors, Society of Neurointerventional Surgery (2002 - 2010)
- Editorial Board, American Journal of Neuroradiology (2006 - 2008)
- Editorial Board, Case Report in Medicine (2010 - present)
- Editorial Board, World Journal of Radiology (2013 - present)

PROFESSIONAL EDUCATION

- Fellowship, University of Virginia Health Sciences Center , Diagnostic and Interventional Neuroradiology (1999)
- Board Certification: Diagnostic Radiology, American Board of Radiology (1996)
- Residency: UCLA Radiology Residency (1996) CA
- Internship: University of Washington Medical Center Dept of Medicine (1992) WA
- Medical Education: Warren Alpert Medical School Brown University (1991) RI
- Bachelor Degree, Brown University - Neural Sciences , RI (1988)

LINKS

- http://stanfordhospital.com/clinicsmedServices/medicalServices/interventionalNeuroradiology/interventionalNeuroRadOurTeam.html: http://stanfordhospital.com/clinicsmedServices/medicalServices/interventionalNeuroradiology/interventionalNeuroRadOurTeam.html

Research & Scholarship

CLINICAL TRIALS

- A Randomized, Concurrent Controlled Trial to Assess the Safety and Effectiveness of the Separator 3D as a Component of the Penumbra System in the Revascularization of Large Vessel Occlusion in Acute Ischemic Stroke, Not Recruiting

- ASSIST Registry Studying Various Operator Techniques, Not Recruiting
- Computed Tomography Perfusion (CTP) to Predict Response to Recanalization in Ischemic Stroke Project (CRISP), Not Recruiting
- Evaluating Neuroprotection in Aneurysm Coiling Therapy, Not Recruiting
- PHIL in the Treatment of Intracranial dAVF., Not Recruiting
- Protected Carotid Artery Stenting in Subjects at High Risk for Carotid Endarterectomy (CEA) (PROTECT), Not Recruiting
- Quantifying Collateral Perfusion in Cerebrovascular Disease-Moyamoya Disease and Stroke Patients, Not Recruiting
- Ruptured Aneurysms Treated With Hydrogel Coils, Not Recruiting
- Sildenafil for the Treatment of Lymphatic Malformations, Not Recruiting
- Trametinib in the Treatment of Complicated Extracranial Arterial Venous Malformation, Not Recruiting

Publications

PUBLICATIONS

- **Artificial Intelligence Outperforms Radiologists in Detecting Aneurysm Growth**
  Snyder, S., Rhodes, S., Iv, M., Pulli, B., Telischak, N., Do, H., Dodd, R., Heit, J.
  LIPPINCOTT WILLIAMS & WILKINS.2026

- **First-pass efficacy with simplicity: Macrowire-only direct aspiration technique in posterior circulation mechanical thrombectomy.** *Interventional neuroradiology : journal of peritherapeutic neuroradiology, surgical procedures and related neurosciences*
  Shoraka, O., Seo, E., Vellimana, A. K., Khasawneh, M., Do, H. M., Cuellar-Saenz, H. H., Shah, R., Raz, E., Khawaja, A. M., Chowdhry, S. A., Calnan, D. R., Birnbaum, L. A., Multani, et al
  2025: 15910199251386105

- **Multimodality treatment maximizing outcome in spinal dural arteriovenous fistulae.** *Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia*
  Gauden, A. J., Gu, B., Han, S., Telischak, N. J., Dodd, R., Do, H. M., Marks, M. P., Steinberg, G. K.
  2025; 141: 111571

- **Macrowire-only direct aspiration first-pass technique for endovascular mechanical thrombectomy: Multicenter technical series using the 0.035 aristotle Colossus wire.** *Interventional neuroradiology : journal of peritherapeutic neuroradiology, surgical procedures and related neurosciences*
  Ares, W., Tonetti, D., Koneru, M., Dalkilic, A., Salah, W., Brinjikji, W., Rajjoub, K., Raz, E., Khawaja, A., Southwood, C., Dalyai, R., Birnbaum, L., Chowdhry, et al
  2025: 15910199251343117

- **Percutaneous Disc Biopsy versus Bone Biopsy for the Identification of Infectious Agents in Osteomyelitis/Discitis.** *Journal of vascular and interventional radiology : JVIR*
  Zamarud, A., Kesten, J., Park, D. J., Pulli, B., Telischak, N. A., Dodd, R. L., Do, H. M., Marks, M. P., Heit, J. J.
  2024

- **Follow Your Heart but Protect Your Brain: Management of Recurrent Subdural Hematomas in a Pediatric Patient with End-Stage Heart Failure**
  Ahmed, H., Murray, J., Do, H., Maeda, K., Chen, S.
  ELSEVIER SCIENCE INC.2024: S635

- **Mechanism of chronic iatrogenic CSF leak following dural puncture-ventral dural leak: case report.** *Regional anesthesia and pain medicine*
  Carroll, I. R., Lansinger, O., Do, H. M., Dodd, R., Mahaney, K., Li, D.
  2024

- **Matched-pair analysis of patients with ischemic stroke undergoing thrombectomy using next-generation balloon guide catheters.** *Journal of neurointerventional surgery*
  Kim, L. H., Choi, J., Zhou, J., Wolman, D., Pendharkar, A. V., Lansberg, M. G., Albers, G. W., Dodd, R., Do, H. M., Pulli, B., Heit, J. J., Telischak, N. A.
  2023

- **DEEP MOVEMENT: Deep learning of movie files for management of endovascular thrombectomy.** *European radiology*
  Kelly, B., Martinez, M., Do, H., Hayden, J., Huang, Y., Yedavalli, V., Ho, C., Keane, P. A., Killeen, R., Lawlor, A., Moseley, M. E., Yeom, K. W., Lee, et al
  2023

- **Automated detection of arterial landmarks and vascular occlusions in patients with acute stroke receiving digital subtraction angiography using deep learning.** *Journal of neurointerventional surgery*
  Khankari, J., Yu, Y., Ouyang, J., Hussein, R., Do, H. M., Heit, J. J., Zaharchuk, G.
  2022

- **Comparison of embolization strategies for mixed plexiform and fistulous brain arteriovenous malformations: a computational model analysis of theoretical risks of nidus rupture.** *Journal of neurointerventional surgery*
  Jain, M. S., Telischak, N. A., Heit, J. J., Do, H. M., Massoud, T. F.
  2021

- **Arteriovenous Malformations-Current Understanding of the Pathogenesis with Implications for Treatment.** *International journal of molecular sciences*
  Schimmel, K., Ali, M. K., Tan, S. Y., Teng, J., Do, H. M., Steinberg, G. K., Stevenson, D. A., Spiekerkoetter, E.
  2021; 22 (16)

- **Radiosurgery as a microsurgical adjunct: outcomes after microsurgical resection of intracranial arteriovenous malformations previously treated with stereotactic radiosurgery.** *Journal of neurosurgery*
  Bigder, M., Choudhri, O., Gupta, M., Gummidipundi, S., Han, S. S., Church, E. W., Chang, S. D., Levy, R. P., Do, H. M., Marks, M. P., Steinberg, G. K.
  2021: 1-12

- **Awake CT-guided percutaneous stylomastoid foramen puncture and radiofrequency ablation of facial nerve for treatment of hemifacial spasm.** *Journal of neurosurgery*
  Huang, B. n., Yao, M. n., Chen, Q. n., Lin, H. n., Du, X. n., Huang, H. n., Zhao, X. n., Do, H. n., Qian, X. n.
  2021: 1–7

- **Genome Sequencing and Apoptotic Markers to Assess Treatment Response of Lacrimal Gland Adenoid Cystic Carcinoma to Intra-Arterial Cytoreductive Chemotherapy.** *Ophthalmic plastic and reconstructive surgery*
  Yu, M. D., Men, C. J., Do, H., Colevas, A. D., Lin, J. H., Egbert, P. R., Tse, D. T., Kossler, A. L.
  2021

- **Efficacy and Safety of Awake CT-guided Percutaneous Balloon Compression of Trigeminal Ganglion for Trigeminal Neuralgia.** *Pain medicine (Malden, Mass.)*
  Huang, B., Yao, M., Chen, Q., Du, X., Li, Z., Xie, K., Fei, Y., Do, H., Qian, X.
  2021

- **Efficacy and safety of embolization of dural arteriovenous fistulas via the ophthalmic artery.** *Interventional neuroradiology : journal of peritherapeutic neuroradiology, surgical procedures and related neurosciences*
  Mayercik, V. A., Sussman, E. S., Pulli, B., Dodd, R. L., Do, H. M., Telischak, N. A., Marks, M. P., Steinberg, G. K., Chang, S. D., Heit, J. J.
  2020: 1591019920969270

- **Treatment of posterior circulation fusiform aneurysms.** *Journal of neurosurgery*
  Church, E. W., Bigder, M. G., Sussman, E. S., Gummidipundi, S. E., Han, S. S., Heit, J. J., Do, H. M., Dodd, R. L., Marks, M. P., Steinberg, G. K.
  2020: 1–7

- **Endovascular Treatment of Acute Carotid Stent Occlusion: Aspiration Thrombectomy and Angioplasty** *CUREUS*
  Murray, N. M., Wolman, D. N., Marks, M., Dodd, R., Do, H. M., Lee, J. T., Heit, J. J.
  2020; 12 (5)

- **Endovascular Treatment of Acute Carotid Stent Occlusion: Aspiration Thrombectomy and Angioplasty.** *Cureus*
  Murray, N. M., Wolman, D. N., Marks, M., Dodd, R., Do, H. M., Lee, J. T., Heit, J. J.
  2020; 12 (5): e7997

- **Validation and Application for the Berlin Grading System of Moyamoya Disease in Adult Patients** *NEUROSURGERY*
  Teo, M., Furtado, S., Kaneko, O. F., Azad, T. D., Madhugiri, V., Do, H. M., Steinberg, G. K.
  2020; 86 (2): 203–11

- **Longitudinal alteration of cortical thickness and volume in high-impact sports.** *NeuroImage*
  Mills, B. D., Goubran, M. n., Parivash, S. N., Dennis, E. L., Rezaii, P. n., Akers, C. n., Bian, W. n., Mitchell, L. A., Boldt, B. n., Douglas, D. n., Sami, S. n., Mouchawar, N. n., Wilson, et al
  2020: 116864

- **Initial experience with the Scepter Mini dual-lumen balloon for transophthalmic artery embolization of anterior cranial fossa dural arteriovenous fistulae.** *Journal of neurointerventional surgery*
  Pulli, B. n., Sussman, E. S., Mayercik, V. n., Steinberg, G. K., Do, H. M., Heit, J. J.
  2020

- **Computational Network Modeling of Intranidal Hemodynamic Compartmentalization in a Theoretical Three-Dimensional Brain Arteriovenous Malformation.** *Frontiers in physiology*
  Jain, M. S., Do, H. M., Massoud, T. F.
  2019; 10: 1250

- **Computational Network Modeling of Intranidal Hemodynamic Compartmentalization in a Theoretical Three-Dimensional Brain Arteriovenous Malformation** *FRONTIERS IN PHYSIOLOGY*
  Jain, M. S., Do, H. M., Massoud, T. F.
  2019; 10

- **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

- **Endovascular versus medical therapy for large-vessel anterior occlusive stroke presenting with mild symptoms.** *International journal of stroke : official journal of the International Stroke Society*
  Wolman, D. N., Marcellus, D. G., Lansberg, M. G., Albers, G., Guenego, A., Marks, M. P., Dodd, R. L., Do, H. M., Wintermark, M., Martin, B. W., Heit, J. J.
  2019: 1747493019873510

- **Multimodal management of arteriovenous malformations of the basal ganglia and thalamus: factors affecting obliteration and outcome** *JOURNAL OF NEUROSURGERY*
  Madhugiri, V. S., Teo, M. K. C., Westbroek, E. M., Chang, S. D., Marks, M. P., Do, H. M., Levy, R. P., Steinberg, G. K.
  2019; 131 (2): 410–19

- **Longitudinal Changes in Hippocampal Subfield Volume Associated with Collegiate Football** *JOURNAL OF NEUROTRAUMA*
  Parivash, S. N., Goubran, M., Mills, B. D., Rezaii, P., Thaler, C., Wolman, D., Bian, W., Mitchell, L. A., Boldt, B., Douglas, D., Wilson, E. W., Choi, J., Xie, et al
  2019

- **Surgical Treatment of Recurrent Previously Coiled and/or Stent-Coiled Intracerebral Aneurysms: A Single-Center Experience in a Series of 75 Patients** *WORLD NEUROSURGERY*
  Liu, J. J., Nielsen, T. H., Abhinav, K., Lee, J., Han, S. S., Marks, M. P., Do, H. M., Dodd, R. L., Steinberg, G. K.
  2019; 124: E649–E658

- **Validation and Application for the Berlin Grading System of Moyamoya Disease in Adult Patients.** *Neurosurgery*
  Teo, M., Furtado, S., Kaneko, O. F., Azad, T. D., Madhugiri, V., Do, H. M., Steinberg, G. K.
  2019

- **Selection Criteria for Thrombectomy in Pediatric Stroke: A Single-Center Series**
  Lee, S., Heit, J. J., Albers, G. W., Wintermark, M., Elbers, J., Bernier, E., Jiang, B., Marks, M. P., Do Huy, M., Dodd, R.
  LIPPINCOTT WILLIAMS & WILKINS.2019

- **Large-scale ensemble simulations of biomathematical brain arteriovenous malformation models using graphics processing unit computation.** *Computers in biology and medicine*
  Jain, M. S., Do, H. M., Wintermark, M. n., Massoud, T. F.
  2019; 113: 103416

- **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

- **Thrombectomy for acute ischemic stroke in nonagenarians compared with octogenarians.** *Journal of neurointerventional surgery*
  Sussman, E. S., Martin, B. n., Mlynash, M. n., Marks, M. P., Marcellus, D. n., Albers, G. n., Lansberg, M. n., Dodd, R. n., Do, H. M., Heit, J. J.
  2019

- **Contralateral Hemispheric Cerebral Blood Flow Measured With Arterial Spin Labeling Can Predict Outcome in Acute Stroke.** *Stroke*
  Thamm, T. n., Guo, J. n., Rosenberg, J. n., Liang, T. n., Marks, M. P., Christensen, S. n., Do, H. M., Kemp, S. M., Adair, E. n., Eyngorn, I. n., Mlynash, M. n., Jovin, T. G., Keogh, et al
  2019: STROKEAHA119026499

- **Can diffusion- and perfusion-weighted imaging alone accurately triage anterior circulation acute ischemic stroke patients to endovascular therapy?** *JOURNAL OF NEUROINTERVENTIONAL SURGERY*
  Wolman, D. N., Iv, M., Wintermark, M., Zaharchuk, G., Marks, M. P., Do, H. M., Dodd, R. L., Albers, G. W., Lansberg, M. G., Heit, J. J.
  2018; 10 (12): 1132-+

- **Management of Complex Arteriovenous Malformations Using a Novel Combination Therapeutic Algorithm.** *JAMA dermatology*
  Chelliah, M. P., Do, H. M., Zinn, Z., Patel, V., Jeng, M., Khosla, R. K., Truong, M., Marqueling, A., Teng, J. M.
  2018; 154 (11): 1316–19

- **Early Cerebral Vein After Endovascular Ischemic Stroke Treatment Predicts Symptomatic Reperfusion Hemorrhage** *STROKE*
  Cartmell, S. C. D., Ball, R. L., Kaimal, R., Telischak, N. A., Marks, M. P., Do, H. M., Dodd, R. L., Albers, G. W., Lansberg, M. G., Heit, J. J.
  2018; 49 (7): 1741–46

- **Spontaneous regression of an idiopathic arteriovenous fistula of the right vertebral artery** *NEURORADIOLOGY*
  Choudhri, O., Dobre, M. C., Feroze, A., Sharma, N., Do, H. M.
  2018; 60 (2): 221–23

- **Wingspan stent delivery catheter fracture and the TRAP technique for endovascular salvage.** *Interventional neuroradiology : journal of peritherapeutic neuroradiology, surgical procedures and related neurosciences*
  Jagani, M. n., Do, H. M., Heit, J. J.
  2018; 24 (1): 106–10

- **Reduced Intravoxel Incoherent Motion Microvascular Perfusion Predicts Delayed Cerebral Ischemia and Vasospasm After Aneurysm Rupture.** *Stroke*
  Heit, J. J., Wintermark, M. n., Martin, B. W., Zhu, G. n., Marks, M. P., Zaharchuk, G. n., Dodd, R. L., Do, H. M., Steinberg, G. K., Lansberg, M. G., Albers, G. W., Federau, C. n.
  2018

- **Sofia intermediate catheter and the SNAKE technique: safety and efficacy of the Sofia catheter without guidewire or microcatheter construct.** *Journal of neurointerventional surgery*
  Heit, J. J., Wong, J. H., Mofaff, A. M., Telischak, N. A., Dodd, R. L., Marks, M. P., Do, H. M.
  2018; 10 (4): 401–6

- **Fluoroscopic C-Arm and CT-Guided Selective Radiofrequency Ablation for Trigeminal and Glossopharyngeal Facial Pain Syndromes.** *Pain medicine (Malden, Mass.)*
  Telischak, N. A., Heit, J. J., Campos, L. W., Choudhri, O. A., Do, H. M., Qian, X.
  2017

- **Embolization Followed by Radiosurgery for the Treatment of Brain Arteriovenous Malformations (AVMs)** *WORLD NEUROSURGERY*
  Marks, M. P., Marcellus, M. L., Santarelli, J., Dodd, R. L., Do, H. M., Chang, S. D., Adler, J. R., Mlynash, M., Steinberg, G. K.
  2017; 99: 471-476

- **Asystole During Onyx Embolization of a Pediatric Arteriovenous Malformation: A Severe Case of the Trigeminocardiac Reflex.** *World neurosurgery*
  Khatibi, K., Choudhri, O., Connolly, I. D., McTaggart, R. A., Do, H. M.
  2017; 98: 884 e1-884 e5

- **Complications Following Transradial Cerebral Angiography : An Ultrasound Follow-Up Study.** *Journal of Korean Neurosurgical Society*

Yoon, W. n., Kwon, W. K., Choudhri, O. n., Ahn, J. n., Huh, H. n., Ji, C. n., Do, H. M., Mantha, A. n., Jeun, S. S.
2017

- **Pipeline embolization device retraction and foreshortening after internal carotid artery blister aneurysm treatment.** *Interventional neuroradiology : journal of peritherapeutic neuroradiology, surgical procedures and related neurosciences*
  Heit, J. J., Telischak, N. A., Do, H. M., Dodd, R. L., Steinberg, G. K., Marks, M. P.
  2017; 23 (6): 614–19
- **Patient Outcomes and Cerebral Infarction after Ruptured Anterior Communicating Artery Aneurysm Treatment.** *AJNR. American journal of neuroradiology*
  Heit, J. J., Ball, R. L., Telischak, N. A., Do, H. M., Dodd, R. L., Steinberg, G. K., Chang, S. D., Wintermark, M. n., Marks, M. P.
  2017; 38 (11): 2119–25
- **Surgical outcomes of Majewski osteodysplastic primordial dwarfism Type II with intracranial vascular anomalies.** *Journal of neurosurgery. Pediatrics*
  Teo, M., Johnson, J. N., Bell-Stephens, T. E., Marks, M. P., Do, H. M., Dodd, R. L., Bober, M. B., Steinberg, G. K.
  2016; 25 (6): 717-723
- **Headway Duo microcatheter for cerebral arteriovenous malformation embolization with n-BCA.** *Journal of neurointerventional surgery*
  Heit, J. J., Faisal, A. G., Telischak, N. A., Choudhri, O., Do, H. M.
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- **Operative volume and outcomes of cerebrovascular neurosurgery in children.** *Journal of neurosurgery. Pediatrics*
  Bekelis, K., Connolly, I. D., Do, H. M., Choudhri, O.
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- **Initial experience with SOFIA as an intermediate catheter in mechanical thrombectomy for acute ischemic stroke.** *Journal of neurointerventional surgery*
  Wong, J. H., Do, H. M., Telischak, N. A., Moraff, A. M., Dodd, R. L., Marks, M. P., Ingle, S. M., Heit, J. J.
  2016
- **Sclerotherapy for lymphatic malformations of the head and neck in the pediatric population.** *Journal of neurointerventional surgery*
  Tu, J. H., Do, H. M., Patel, V., Yeom, K. W., Teng, J. M.
  2016
- **Increased risk for complications following diagnostic cerebral angiography in older patients: Trends from the Nationwide Inpatient Sample (1999-2009).** *Journal of clinical neuroscience*
  Choudhri, O., Schoen, M., Mantha, A., Feroze, A., Ali, R., Lawton, M. T., Do, H. M.
  2016; 32: 109-114
- **Cerebral vascular findings in PAPA syndrome: cerebral arterial vasculopathy or vasculitis and a posterior cerebral artery dissecting aneurysm.** *Journal of neurointerventional surgery*
  Khatibi, K., Heit, J. J., Telischak, N. A., Elbers, J. M., Do, H. M.
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- **Management of moyamoya syndrome in patients with Noonan syndrome** *JOURNAL OF CLINICAL NEUROSCIENCE*
  Gupta, M., Choudhri, O. A., Feroze, A. H., Do, H. M., Grant, G. A., Steinberg, G. K.
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- **Sirolimus for the treatment of venolymphatic and lymphatic malformations in children: A volumetric analysis**
  Tu, J. H., Cohn, H. I., Do, H. M., Yeom, K., Marqueling, A., Sofilos, M., Jeng, M., Teng, J.
  ELSEVIER SCIENCE INC.2016: S45
- **Quantitative volumetric analysis of head and neck venous and lymphatic malformations to assess response to percutaneous sclerotherapy.** *Acta radiologica*
  Alexander, M. D., McTaggart, R. A., Choudhri, O. A., Pandit, R. P., Wu, A., Ross, M., Do, H. M.
  2016; 57 (2): 205-209
- **Guidelines and parameters: percutaneous sclerotherapy for the treatment of head and neck venous and lymphatic malformations.** *Journal of neurointerventional surgery*

Heit, J. J., Do, H. M., Prestigiacomo, C. J., Delgado-Almandoz, J. A., English, J., Gandhi, C. D., Albequerque, F. C., Narayanan, S., Blackham, K. A., Abruzzo, T., Albani, B., Fraser, J. F., Heck, et al
2016

- **Use of thromboelastography to tailor dual-antiplatelet therapy in patients undergoing treatment of intracranial aneurysms with the Pipeline embolization device.** *Journal of neurointerventional surgery*
  McTaggart, R. A., Choudhri, O. A., Marcellus, M. L., Brennan, T., Steinberg, G. K., Dodd, R. L., Do, H. M., Marks, M. P.
  2015; 7 (6): 425-430

- **Effect of a Balloon-Expandable Intracranial Stent vs Medical Therapy on Risk of Stroke in Patients With Symptomatic Intracranial Stenosis The VISSIT Randomized Clinical Trial** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
  Zaidat, O. O., Fitzsimmons, B., Woodward, B. K., Wang, Z., Killer-Oberpfalzer, M., Wakhloo, A., Gupta, R., Kirshner, H., Megerian, J. T., Lesko, J., Pitzer, P., Ramos, J., Castonguay, et al
  2015; 313 (12): 1240-1248

- **Development of arteriovenous fistula after revascularization bypass for Moyamoya disease: case report.** *Neurosurgery*
  Feroze, A. H., Kushkuley, J., Choudhri, O., Heit, J. J., Steinberg, G. K., Do, H. M.
  2015; 11: E202-6

- **Introducing the Imaging the Collaterals in Acute Stroke (iCAS) Multicenter MRI Trial**
  Zaharchuk, G., Marks, M. P., Do, H. M., Bammer, R., Lansberg, M., Kemp, S., Albers, G. W., ICAS Investigators
  LIPPINCOTT WILLIAMS & WILKINS.2015

- **Cerebral angioplasty using the Scepter XC dual lumen balloon for the treatment of vasospasm following intracranial aneurysm rupture** *JOURNAL OF NEUROINTERVENTIONAL SURGERY*
  Heit, J. J., Choudhri, O., Marks, M. P., Dodd, R. L., Do, H. M.
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