

## Aditya Srivatsan

- Affiliate, Department Funds
- Resident in Neurology & Neurological Sciences

### Bio

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#### BIO

Stanford Neurology Physician Resident, PGY-4

#### CLINICAL FOCUS

- Residency
- Neurology, Stroke, Neurointervention, Medical devices

#### PROFESSIONAL EDUCATION

- MD, Baylor College of Medicine , Doctor of Medicine (2022)
- MS, Stanford University , Mechanical Engineering (2017)
- BS, Stanford University , Biomechanical Engineering (2016)

#### INTERNET LINKS

- Google Scholar: <https://scholar.google.com/citations?user=QZoUZ1MAAAAJ&hl=en&oi=ao>

### Publications

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#### PUBLICATIONS

- **Cognitive outcomes after unruptured intracranial aneurysm treatment with endovascular coiling** *JOURNAL OF NEUROINTERVENTIONAL SURGERY*  
Srivatsan, A., Mohanty, A., Saleem, Y., Srinivasan, V. M., Wagner, K., Seeley, J., Burkhardt, J., Chen, S. R., Johnson, J. N., Kan, P.  
2021; 13 (5): 430-433
- **Early Postmarket Results with EmboTrap II Stent Retriever for Mechanical Thrombectomy: A Multicenter Experience** *AMERICAN JOURNAL OF NEURORADIOLOGY*  
Srivatsan, A., Srinivasan, V. M., Starke, R. M., Peterson, E. C., Yavagal, D. R., Hassan, A. E., Alawieh, A., Spiotta, A. M., Saleem, Y., Fargen, K. M., Wolfe, S. Q., de Leacy, R. A., Singh, et al  
2021; 42 (5): 904-909
- **Applications of a Novel Microangioscope for Neuroendovascular Intervention** *AMERICAN JOURNAL OF NEURORADIOLOGY*  
Srinivasan, V. M., Lazaro, T. T., Srivatsan, A., Cooper, P., Phillips, M., Garcia, R., Chen, S. R., Johnson, J. N., Burkhardt, J., Collins, D. E., Kan, P.  
2021; 42 (2): 347-353
- **Middle Meningeal Artery Embolization for Chronic Subdural Hematoma: A Multi-Center Experience of 154 Consecutive Embolizations** *NEUROSURGERY*  
Kan, P., Maragkos, G. A., Srivatsan, A., Srinivasan, V., Johnson, J., Burkhardt, J., Robinson, T. M., Salem, M. M., Chen, S., Riina, H. A., Tanweer, O., Levy, E., Spiotta, et al  
2021; 88 (2): 268-277
- **Comparison of First-Pass Efficacy Among Four Mechanical Thrombectomy Techniques: A Single-Center Experience** *WORLD NEUROSURGERY*

- Hafeez, M., Kan, P., Srivatsan, A., Moore, S., Jafari, M., DeLaGarza, C., Hafeez, K., Nascimento, F. A., Srinivasan, V. M., Burkhardt, J., Chen, S., Johnson, J., Saleem, et al  
2020; 144: E533-E540
- **Commentary: Burr Hole-Assisted Direct Transylvian Venous Catheterization for Carotid-Cavernous Fistula Embolization: A Case Report** *OPERATIVE NEUROSURGERY*  
Srivatsan, A., Kan, P.  
2020; 19 (2): E201-E202
  - **Intra-Arterial Glycoprotein IIb/IIIa Inhibitor Treatment for Symptomatic Intracranial Atherosclerotic Stenosis Presenting as Large Vessel Occlusions** *CUREUS JOURNAL OF MEDICAL SCIENCE*  
Srivatsan, A., Srinivasan, V. M., Chen, S., Kan, P., Johnson, J. N.  
2020; 12 (7): e9243
  - **Immunohistologic comparison and thrombus NET analysis in stroke and myocardial infarction** *NEUROLOGY*  
Srivatsan, A., Woollard, K.  
2020; 94 (22): 955-956
  - **Multicenter Postmarket Analysis of the Neuroform Atlas Stent for Stent-Assisted Coil Embolization of Intracranial Aneurysms** *AMERICAN JOURNAL OF NEURORADIOLOGY*  
Burkhardt, J., Srinivasan, V., Srivatsan, A., Albuquerque, F., Ducruet, A. F., Hendricks, B., Gross, B. A., Jankowitz, B. T., Thomas, A. J., Ogilvy, C. S., Maragkos, G. A., Enriquez-Marulanda, A., Crowley, et al  
2020; 41 (6): 1037-1042
  - **Commentary: Simultaneous Bilateral Carotid Thrombectomies: A Technical Note** *OPERATIVE NEUROSURGERY*  
Srivatsan, A., Kan, P.  
2020; 18 (5): E149-E150
  - **Commentary: A Cohort Comparison Analysis of Fixed Pressure Ventriculoperitoneal Shunt Valves With Programmable Valves for Hydrocephalus Following Nontraumatic Subarachnoid Hemorrhage** *OPERATIVE NEUROSURGERY*  
Srivatsan, A., Burkhardt, J., Kan, P.  
2020; 18 (4): E104-E105
  - **Commentary: Antiplatelet Therapy in Flow Diversion** *NEUROSURGERY*  
Mohanty, A., Srivatsan, A., Kan, P.  
2020; 86 (2): E229-E230
  - **Outcomes after coverage of lenticulostriate vessels by flow diverters: a multicenter experience** *JOURNAL OF NEUROSURGERY*  
Wagner, K. M., Srinivasan, V. M., Srivatsan, A., Ghali, M. G. Z., Thomas, A. J., Enriquez-Marulanda, A., Alturki, A. Y., Ogilvy, C. S., Mokin, M., Kuhn, A. L., Puri, A., Grandhi, R., Chen, et al  
2020; 132 (2): 473-480
  - **Commentary: Expanding Indications for Flow Diverters: Distal Aneurysms, Bifurcation Aneurysms, Small Aneurysms, Previously Coiled Aneurysms and Clipped Aneurysms, Carotid Cavernous Fistulas** *NEUROSURGERY*  
Srivatsan, A., Kan, P.  
2020; 86 (2): E227-E228
  - **Expanding Indications for Flow Diverters: Ruptured Aneurysms, Blister Aneurysms, and Dissecting Aneurysms** *NEUROSURGERY*  
Kan, P., Sweid, A., Srivatsan, A., Jabbour, P.  
2020; 86: S96-S103
  - **Gastrointestinal stromal tumor with intracranial metastasis: case presentation and systematic review of literature** *BMC CANCER*  
Prablek, M., Srinivasan, V. M., Srivatsan, A., Holdener, S., Oneissi, M., Heck, K. A., Jalali, A., Mandel, J., Viswanathan, A., Patel, A. J.  
2019; 19 (1): 1119
  - **Republished: Rotational carotid insufficiency: an unusual cause of bow hunter's syndrome (Reprinted from BMJ Case Reports, vol 2018, 014210, 2018)** *JOURNAL OF NEUROINTERVENTIONAL SURGERY*  
Kan, P., Srivatsan, A., Johnson, J. N., Chen, S. R.  
2019; 11 (11)
  - **Perspective on Safety and Effectiveness of Middle Meningeal Artery Embolization for Chronic Subdural Hematoma** *WORLD NEUROSURGERY*

Srivatsan, A., Srinivasan, V. M., Thomas, A., Burkhardt, J., Johnson, J. N., Kan, P.  
2019; 127: 97-98

- **In Reply to the Letter to the Editor Regarding "Middle Meningeal Artery Embolization for Chronic Subdural Hematoma: Meta-Analysis and Systematic Review"** *WORLD NEUROSURGERY*

Srivatsan, A., Srinivasan, V. M., Thomas, A., Kan, P.  
2019; 124: 482

- **A Relative Noncontrast CT Map to Detect Early Ischemic Changes in Acute Stroke** *JOURNAL OF NEUROIMAGING*

Srivatsan, A., Christensen, S., Lansberg, M. G.  
2019; 29 (2): 182-186

- **Middle Meningeal Artery Embolization for Chronic Subdural Hematoma: Meta-Analysis and Systematic Review** *WORLD NEUROSURGERY*

Srivatsan, A., Mohanty, A., Nascimento, F. A., Hafeez, M. U., Srinivasan, V. M., Thomas, A., Chen, S. R., Johnson, J. N., Kan, P.  
2019; 122: 613-619

- **Enhancement of Acute Stroke Lesions on Non-Contrast CT Using Relative Signal Intensity Maps**

Srivatsan, A., Christensen, S., Lansberg, M. G.  
LIPPINCOTT WILLIAMS & WILKINS.2018