



## Gregory W. Albers, MD

Coyote Foundation Professor and Professor, by courtesy, of Neurosurgery  
Adult Neurology

### CLINICAL OFFICE (PRIMARY)

- **Stanford Neuroscience Health Center**

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### Bio

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### CLINICAL FOCUS

- Vascular Neurology

### ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Adult Neurology
- Professor - University Medical Line (By courtesy), Neurosurgery
- Member, Wu Tsai Neurosciences Institute

### ADMINISTRATIVE APPOINTMENTS

- Director, Stanford Stroke Center, Stanford Medical Center, (1992- present)
- Coyote Foundation Professor, Neurology and Neurological Sciences, (2007- present)

### PROFESSIONAL EDUCATION

- Residency: Stanford University Dept of Neurology (1988) CA
- Board Certification: Vascular Neurology, American Board of Psychiatry and Neurology (2019)
- Medical Education: University of California San Diego School of Medicine (1984) CA
- Internship: Stanford University Internal Medicine Residency (1985) CA
- Board Certification: Neurology, American Board of Psychiatry and Neurology (1990)

### LINKS

- Stanford Stroke Center: <https://web.stanford.edu/group/neurology/stroke/>
- Personal Web site: <https://web.stanford.edu/group/neurology/stroke/>
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Our group's research focus is the acute treatment and prevention of cerebrovascular disorders. Our primary interest is the use of advanced imaging techniques to expand the treatment window for ischemic stroke. We are also conducting clinical studies of both neuroprotective and thrombolytic strategies for the treatment of acute stroke and investigating new antithrombotic strategies for stroke prevention.

### CLINICAL TRIALS

- Diagnostic Utility of MRI in Intracerebral Hemorrhage, Not Recruiting
- Diffusion Weighted Imaging Evaluation for Understanding Stroke Evolution Study-2 (DEFUSE-2), Not Recruiting
- Endovascular Therapy Following Imaging Evaluation for Ischemic Stroke 3, Not Recruiting
- Glyburide Advantage in Malignant Edema and Stroke - Remedy Pharmaceuticals, Not Recruiting
- TIMELESS, Not Recruiting
- Transient Ischemic Attack (TIA) Triage and Evaluation of Stroke Risk, Not Recruiting
- Blood Pressure Lowering in Acute Stroke Trial, Not Specified
- Blood Pressure Lowering in Acute Stroke Trial (BLAST), Not Specified

## Publications

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### PUBLICATIONS

- **ASFNR Current State of Practice in Neuroimaging of Distal Medium Vessel Occlusion Stroke.** *AJNR. American journal of neuroradiology*  
Sriwastwa, A., Allen, J. W., Jain, R., Shah, G. V., Salim, H. A., Lakhani, D. A., Aziz, Y. N., Faizy, T. D., Heit, J. J., Majmundar, S., Dmytriw, A. A., Guenego, A., Albers, et al  
2026
- **Vascular Neurology Fellowship: Where Do We Go From Here?** *Stroke*  
Jagolino-Cole, A. L., Muddasani, V., Broderick, J. P., Coull, B. M., Sharrief, A. Z., Lyden, P. D., Fisher, M. J., Albers, G. W., Grotta, J. C., Liebeskind, D. S.  
2026
- **Redefining the Cerebral Ischemic Core-Penumbra-Oligemia Continuum.** *Stroke*  
Pensato, U., Ospel, J. M., Ganesh, A., Singh, N., Almekhlafi, M., Broocks, G., Busto, G., Fainardi, E., Gutierrez Vasquez, D., Henry, T., Lansberg, M. G., Ng, F., Nguyen, et al  
2026
- **Intracranial and Peripheral Inflammatory Biomarkers Predict Futile Recanalization after Endovascular Treatment.** *Stroke*  
Ter Schiphorst, A., Dargazanli, C., Labreuche, J., Rapido, F., Blaquièrre, M., Jorgensen, C., Djouad, F., Le Bars, E., Moynier, M., Hirtz, C., Gasco, G., Lefevre, P. H., Cagnazzo, et al  
2026
- **Core Blood-Brain Barrier Disruption in Patients With Large Vessel Occlusion.** *Stroke*  
Leigh, R., Valyraki, N., Wang, N., Abomulay, M., Ter Schiphorst, A., Valls Carbo, A., Hernandez-Perez, M., Charbonneau, F., Arquizan, C., Wacogne, A., Sablot, D., Costalat, V., Ozsancak, et al  
2026
- **Microcirculatory Collaterals Modulate Ischemic Core Heterogeneity on Diffusion-Weighted Imaging.** *AJNR. American journal of neuroradiology*  
Zamarud, A., Mlynash, M., Yuen, N., van Voorst, H., Ter Schiphorst, A., Seners, P., Wouters, A., Schwartz, M., Albers, G. W., Campbell, B., Dehkharghani, S., Lansberg, M. G., Heit, et al  
2026
- **Refining endovascular thrombectomy for large vessel occlusion in active cancer: predictors of death despite successful recanalization.** *Journal of neurointerventional surgery*

- Kim, H. J., Chung, J. W., Song, T. J., Lee, J. S., Lun, R., Shah, P., Zamarud, A., Albers, G. W., Teasdale, B., Kim, K. H., Kim, W., Seo, W. K., Jeon, et al  
2026
- **Mechanical Thrombectomy and Final Infarct Volume in Medium or Distal Vessel Occlusion Stroke: A Post Hoc Analysis of a Randomized Clinical Trial.** *JAMA neurology*  
Anastasiou, A., Corbaz, H., Christodoulou, E., Albers, G. W., Heit, J. J., Tsvigoulis, G., Müller, L., van Es, A., Kruyt, N. D., Staals, J., van Zwam, W., Dassen, S., Dobrocky, et al  
2026
  - **Prolonged Venous Transit on MRI As A Prognostic Biomarker in Acute Ischemic Stroke: A Feasibility Study.** *AJNR. American journal of neuroradiology*  
Tsang, D. A., Gad, M., Cho, A., Lalwani, K., Salim, H. A., Lakhani, D. A., Koneru, M., Hui, F. K., Dmytriw, A. A., Liebeskind, D. S., Albers, G. W., Faizy, T. D., Yedavalli, et al  
2026
  - **Deep learning-based non-contrast CT imaging markers enhance post-transfer DWI core volume prediction.** *AJNR. American journal of neuroradiology*  
van Voorst, H., Konduri, P., Ter Schiphorst, A., Vandewalle, L., Liu, Y., Jiang, B., Heylen, E., Mlynash, M., Christensen, S., Dehkharghani, S., Albers, G. W., Zaharchuk, G., Lansberg, et al  
2026
  - **Cerebral Edema in Patients With Large Ischemic Core After Thrombectomy: A Secondary Analysis of SELECT2 Randomized Trial.** *Stroke*  
Ng, F., Yogendrakumar, V., Johns, H., Churilov, L., Hassan, A., Abraham, M., Ortega-Gutierrez, S., Hussain, M. S., Chen, M., Sitton, C. W., Kasner, S. E., Sharma, G., Guha, et al  
2026
  - **Association Between Venous Transit and Functional Outcomes Post Thrombectomy in Patients with Acute Basilar Artery Occlusion.** *AJNR. American journal of neuroradiology*  
Schwartz, M., Mlynash, M., Yedavalli, V., Yuen, N., Karamchandani, R., Lansberg, M. G., Albers, G. W., Heit, J. J.  
2026
  - **ADJUVANT Randomized Controlled Trial: Rationale and Design.** *Journal of the American Heart Association*  
Sang, H., Zheng, Z., Ni, H., Gu, X., Xia, W., Huang, H., Liu, K., Zhou, Y., Jiang, L., Li, L., Yuan, G., Cui, T., Jiang, et al  
2026: e045967
  - **Posttreatment Follow-Up MR Imaging Biomarkers of Collateral Status Are Associated with Short-Term Outcomes in Large-Vessel Acute Ischemic Stroke.** *AJNR. American journal of neuroradiology*  
Greene, C., Cho, A., Salim, H. A., Lakhani, D. A., McGaughey, T., Hoseinyazdi, M., Wen, S., Mei, J., Heit, J. J., Faizy, T. D., Shah, G., Sriwastwa, A., Aziz, et al  
2026; 47 (3): 611-619
  - **Gradation of Prolonged Venous Transit on Perfusion Imaging Highlights the Association of Deep Venous Drainage Impairment with Unfavorable Functional Outcome in Successfully Reperfused Anterior Circulation Large-Vessel-Occlusion Stroke.** *AJNR. American journal of neuroradiology*  
Mei, J., Salim, H. A., Lakhani, D. A., Balar, A., Shahriari, M., Liebeskind, D. S., Sriwastwa, A., Guenego, A., Dmytriw, A. A., Urrutia, V. C., Marsh, E. B., Lu, H., Xu, et al  
2026; 47 (3): 604-610
  - **Prevalence of Patent Foramen Ovale in Solid Organ Cancer Patients with Embolic Stroke - A Case Series.** *Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association*  
Lun, R., Shah, P., Teasdale, B., Zamarud, A., Kraler, L., Lansberg, M., Scott, B., Vora, N., Dowlathshahi, D., Siegal, D. M., Albers, G. W.  
2026: 108597
  - **Hypoperfusion Intensity Ratio Predicts Successful Recanalization in M2 Middle Cerebral Artery Occlusion Stroke Treated with Thrombectomy.** *AJNR. American journal of neuroradiology*  
Salim, H. A., Kooshki, A., Lakhani, D. A., Hoseinyazdi, M., Faizy, T. D., Heit, J. J., Liebeskind, D. S., Mei, J., Wolman, D., Albers, G. W., Sriwastwa, A., Cho, A., Guenego, et al  
2026
  - **Association of Good Venous Outflow with Favorable Outcomes in Patients with Acute Ischemic Stroke Caused by Large Vessel Occlusion Treated with Multiple Endovascular Thrombectomy Passes.** *AJNR. American journal of neuroradiology*

Schwartz, M. A., Mlynash, M., Faizy, T. D., Seners, P., Wouters, A., Yuen, N., Kesten, J., Zamarud, A., Fiehler, J., Lansberg, M. G., Albers, G. W., Heit, J. J.

2026; 47 (2): 350-356

- **Association of deep learning segmented ischemic core hypodensity on non-contrast CT with endovascular treatment benefit**  
van Voorst, H., Yogendrakumar, V., Johns, H., Churilov, L., Hassan, A., Abraham, M., Ortega-Gutierrez, S., Hussain, M., Chen, M., Kasner, S., Blackburn, S., Arenillas, J., Al-Mufti, et al  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Aggregate Multi-tiered Normalization to Enhance Detection of Impairment in Dynamic BOLD-CVR for Assessment of Hemodynamic Impairment**  
Zhu, Y., Wang, X., Dogra, S., Voorst, H., Heylen, E., Konduri, P. R., Schiphorst, A., Heit, J., Lansberg, M., Albers, G., Dehkharghani, S.  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Automated Quantification of Infarct Growth in Endovascular Thrombectomy Using Deep Learning**  
Talati, I., Voorst, H., Yu, Y., Liu, Y., Konduri, P. R., Albers, G., Zaharchuk, G., Heit, J.  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Predictors of Endovascular Thrombectomy Utilization in Clinical Practice: Analysis of Linked Florida Stroke Registry and RAPID AI Data**  
Houshmand, J., Kalra, S., Zaba, N., Fakoori, F., Kodali, S., Puram, D., Gardener, H., Dawod, G., Calienes, A., Rose, D., Jameson, A., Alkhachroum, A., Perue, et al  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Association of Endovascular Thrombectomy With Mortality and Functional Outcomes in Large Ischemic Core: Analysis of Linked RAPID AI and Florida Stroke Registry data**  
Rodriguez Calienes, A., Kalra, S., Fakoori, F., Zaba, N., Kodali, S., Puram, D., Gardener, H., Dawod, G., Houshmand, J., Rose, D., Jameson, A., Alkhachroum, A., Perue, et al  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Macrovascular angiographic and tissue-level perfusion collateral scoring to predict inter-hospital infarct growth rate**  
Konduri, P. R., van Voorst, H., de Wilde, D., Seners, P., Vandewalle, L., ter Schiphorst, A., Wouters, A., Christensen, S., Yuen, N., Kemp, S., Zaharchuk, G., Mlynash, M., Albers, et al  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Predicting infarct location and stroke severity from symptoms using language models: towards the next generation of vision models in acute stroke**  
Canals, P., Van Voorst, H., Gonzalez, J., Rodrigo-Gisbert, M., Mayol, J., Albers, G., Lansberg, M., Dehkharghani, S., Ribo, M., Heit, J.  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Hypoperfusion on Early MRI Despite Successful Thrombectomy: a Prospective Imaging and Inflammatory Biomarkers Study.**  
Ter Schiphorst, A., Seners, P., Dargazanli, C., Labreuche, J., Marchi, N., Lansberg, M., Heit, J., Yuen, N., Christensen, S., Rapido, F., Blaquiere, M., Mlynash, M., Roux, et al  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Enhancing Stroke Analytics via Data Linkage: Lessons from Florida Stroke Registry and RAPID-AI**  
Fakoori, F., Kalra, S., Zaba, N., Kodali, S., Puram, D., Gardener, H., Dawod, G., Calienes, A., Houshmand, J., Rose, D., Jameson, A., Alkhachroum, A., Perue, et al  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Perfusion Imaging Changes in Cerebral Venous Sinus Thrombosis Associated with Hemorrhage**  
Sim, J., Ter Schiphorst, A., Lansberg, M., Dehkharghani, S., Heit, J., Albers, G.  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Intracranial and Peripheral Inflammatory Biomarkers Associated with Futile Recanalization After Thrombectomy**  
Ter Schiphorst, A., Dargazanli, C., Labreuche, J., Rapido, F., Blaquiere, M., Jorgensen, C., Djouad, F., Le Bars, E., Moynier, M., Hirtz, C., Gascou, G., Lefevre, P., Cagnazzo, et al  
LIPPINCOTT WILLIAMS & WILKINS.2026
- **Hypoperfusion on Early MRI Despite Successful Thrombectomy: A Prospective Imaging and Inflammatory Biomarkers Study. *Stroke***  
Ter Schiphorst, A., Seners, P., Dargazanli, C., Labreuche, J., Marchi, N., Yuen, N., Christensen, S., Rapido, F., Blaquiere, M., Mlynash, M., Lansberg, M. G., Heit, J. J., Roux, et al

2026

- **Ischemic core reversal on neuroimaging following endovascular reperfusion: A systematic review and meta-analysis** *JOURNAL OF CEREBRAL BLOOD FLOW AND METABOLISM*  
Alqahtani, M. S., Alamri, A. F., Alkhiri, A., Alturki, F., Al Shankiti, M., Bakry, S. S., Aljohani, A., Alqurashi, S., Alotaibi, F. F., Asiri, M. A., Tamim, H., Alrohimi, A., Albers, et al  
2026: 271678X251409023
- **Activity measure post-acute care score for discharge outcomes is associated with prolonged venous transit on perfusion imaging in reperfused large vessel occlusion strokes.** *PM & R : the journal of injury, function, and rehabilitation*  
Koneru, M., Mei, J. Y., Lakhani, D. A., Balar, A. B., Hoseinyazdi, M., Salim, H. A., Ozkara, B. B., Luna, L. P., Deng, F., Hyson, N. Z., Dmytriw, A. A., Guenego, A., Heit, et al  
2026
- **Hemorrhagic transformation during inter-hospital transfer for thrombectomy: Incidence, associated factors, and relationship with outcome.** *European stroke journal*  
Seners, P., Ter Schiphorst, A., Wouters, A., Yuen, N., Mlynash, M., Arquizan, C., Heit, J. J., Sablot, D., Wacongne, A., Lalu, T., Costalat, V., Albers, G. W., Lansberg, et al  
2026; 11 (1)
- **Hemorrhagic transformation during inter-hospital transfer for thrombectomy: Incidence, associated factors, and relationship with outcome** *EUROPEAN STROKE JOURNAL*  
Seners, P., Ter Schiphorst, A., Wouters, A., Yuen, N., Mlynash, M., Arquizan, C., Heit, J. J., Sablot, D., Wacongne, A., Lalu, T., Costalat, V., Albers, G. W., Lansberg, et al  
2026; 11 (1)
- **Effectiveness and Safety of IV Thrombolysis Before Hospital Transfer for Thrombectomy in Patients With Basilar Artery Occlusion.** *Neurology*  
Liebart, S., Lansberg, M. G., Adwane, G., Charbonneau, F., Schwartz, M., Heit, J. J., Mlynash, M., Sablot, D., Wacongne, A., Desilles, J. P., Obadia, M., Henry, C., Manchon, et al  
2025; 105 (11): e214355
- **Value of 24- to 48-Hour Infarct Volume as a Surrogate for Clinical Outcome in Late-Window Thrombectomy May be Limited: A Post Hoc Analysis of the AURORA Collaboration.** *Stroke*  
Ospel, J. M., Brown, S., Albers, G. W., Jovin, T. G., Lansberg, M. G., Nogueira, R. G., Jadhav, A. P., Haussen, D. C., Martins, S. O., Rebello, L. C., Ribo, M., Turk, A. S., Liebeskind, et al  
2025
- **Intravenous Thrombolysis Use in the Late Time Window Before Interhospital Transfer for Thrombectomy.** *JAMA neurology*  
Seners, P., Nehme, N., Ter Schiphorst, A., Charbonneau, F., Chausson, N., Belle, M., Wacongne, A., Kaaouana, O., Henry, C., Girbovan, A., Bennani, O. N., Maier, B., Dupin, et al  
2025
- **Does perfusion mismatch modify the benefit of thrombectomy in large core stroke? A meta-analysis of trials.** *Journal of neurointerventional surgery*  
Ter Schiphorst, A., Arquizan, C., Labreuche, J., Turc, G., Yuen, N., Mlynash, M., Lansberg, M. G., Heit, J. J., Lapergue, B., Henon, H., Nouri, N., Albuher, J. F., Cognard, et al  
2025
- **Optimizing Reperfusion Trials: A Consensus Research Roadmap From the STAIR XIII Conference.** *Stroke*  
Campbell, B. C., Aziz, Y., Harston, G., Adeoye, O., Khatri, P., Fischer, U., Xiong, Y., Alexandrov, A., Makris, G. C., Baron, J. C., Ng, F., Ter Schiphorst, A., Nguyen, et al  
2025
- **Prolonged Venous Transit on Perfusion Imaging: An Evolving Marker of Outcomes in Large Vessel Occlusion Stroke - A Comprehensive Review.** *AJNR. American journal of neuroradiology*  
Kakadiya, J., Lakhani, D. A., Salim, H. A., Koneru, M., Wolman, D., Majmundar, S., Hui, F., Lu, H., Dmytriw, A. A., Guenego, A., Heit, J. J., Albers, G. W., Faizy, et al  
2025
- **Neuroimaging Predictors of Futile Recanalization in Anterior Circulation Stroke: A Systematic Review and Meta-Analysis.** *AJNR. American journal of neuroradiology*

- Kiani, I., Mohammadzadeh, S., Mozaffari, S., Mahmoudzadeh, H., Lakhani, D. A., Kakadiya, J., Salim, H. A., Aziz, Y. N., Sriwastwa, A., Majmundar, S., Mei, J., Dmytriw, A. A., Guenego, et al  
2025
- **Cerebral Blood Volume Index Is Associated with Futile Recanalization After Endovascular Thrombectomy in Anterior Circulation Large Vessel Occlusion Stroke.** *AJNR. American journal of neuroradiology*  
Hajibeygi, R., Lakhani, D. A., Fathi, M., Vakili, K., Faizy, T. D., Salim, H. A., Dmytriw, A. A., Guenego, A., Nael, K., Heit, J. J., Albers, G. W., Liebeskind, D. S., Yedavalli, et al  
2025
  - **Both Infarcted and Noninfarcted Brain Regions Contribute to Deep Learning-Based MRI Prediction of Acute Stroke Outcome.** *AJNR. American journal of neuroradiology*  
Liu, Y., Jiang, B., van Voorst, H., Yu, Y., Li, S., Feng, H., Zhang, Z., Luo, S., Liebeskind, D. S., Moseley, M. E., Albers, G., Wintermark, M., Lansberg, et al  
2025
  - **Prolonged venous transit and clinical outcomes in anterior circulation large-vessel occlusion stroke with complete or near-complete reperfusion.** *Neuroradiology*  
Salim, H. A., Lakhani, D. A., Balar, A., Mei, J., Luna, L., Shahriari, M., Hyson, N. Z., Deng, F., Dmytriw, A. A., Guenego, A., Urrutia, V. C., Marsh, E. B., Lu, et al  
2025
  - **Unfavorable Perfusion Collateral Impairment Score Is Associated with Higher Odds of Poor Outcomes in Large Vessel Occlusion Stroke** *STROKE-VASCULAR AND INTERVENTIONAL NEUROLOGY*  
Salim, H., Hoseinyazdi, M., Lakhani, D. A., Mei, J., Balar, A., Majmundar, S., Koneru, M., Wolman, D., Xu, R., Urrutia, V., Marsh, E., Luna, L., Deng, et al  
2025; 5 (6)
  - **Redefining Ischemic Core, Penumbra, and Target Mismatch on Perfusion Imaging in Acute Anterior Distal Medium Vessel Occlusion.** *Stroke (Hoboken, N.J.)*  
Cai, L. Y., Hoseinyazdi, M., Lakhani, D. A., Salim, H., Mei, J., Dmytriw, A. A., Guenego, A., Nguyen, T. N., Majmundar, S. C., Leigh, R., Marsh, E. B., Llinas, R. H., Urrutia, et al  
2025; 5 (6): e001900
  - **Redefining Ischemic Core, Penumbra, and Target Mismatch on Perfusion Imaging in Acute Anterior Distal Medium Vessel Occlusion** *STROKE-VASCULAR AND INTERVENTIONAL NEUROLOGY*  
Cai, L. Y., Hoseinyazdi, M., Lakhani, D. A., Salim, H., Mei, J., Dmytriw, A. A., Guenego, A., Nguyen, T. N., Majmundar, S. C., Leigh, R., Marsh, E. B., Llinas, R. H., Urrutia, et al  
2025; 5 (6)
  - **Prolonged Venous Transit Is Associated with Unfavorable Functional Outcomes in Large Core Stroke.** *AJNR. American journal of neuroradiology*  
Salim, H. A., Lakhani, D. A., Mei, J., Dmytriw, A. A., Balar, A., Shahriari, M., Liebeskind, D. S., Guenego, A., Vagal, V., Hoseinyazdi, M., Marsh, E. B., Lu, H., Xu, et al  
2025
  - **Ischemic Lesion Net Water Uptake for the Prediction of Very Poor Functional Outcomes at 90 Days.** *Neurology*  
Faizy, T. D., Werring, N., Stracke, C. P., Schwindt, W., Ergawy, M., Krähling, H., Roysl, G., Wagner-Altendorf, T. A., Albers, G. W., Heit, J. J., Lansberg, M. G., Yedavalli, V., Fiehler, et al  
2025; 105 (7): e214068
  - **PREVALENCE OF PATENT FORAMEN OVALE (PFO) IN SOLID ORGAN CANCER PATIENTS WITH EMBOLIC STROKE**  
Lun, R., Shah, P., Teasdale, B., Zaramud, A., Kraler, L., Lansberg, M., Scott, B., Vora, N., Dowlathshahi, D., Siegal, D., Albers, G.  
SAGE PUBLICATIONS LTD.2025: 350-351
  - **RESTORE: A PHASE 3 STUDY DESIGN TO EVALUATE EFFICACY AND SAFETY OF RNS60, AN ADJUNCT CEREBROPROTECTIVE, IN PARTICIPANTS WITH ACUTE ISCHEMIC STROKE UNDERGOING ENDOVASCULAR THROMBECTOMY**  
Ghosh, S., Dubow, J., Sutherland, J., Kalmes, A., Mock, J., Liebeskind, D., Schabitz, W., Savitz, S., Albers, G., Fisher, M.  
SAGE PUBLICATIONS LTD.2025
  - **PREVALENCE OF PATENT FORAMEN OVALE (PFO) IN SOLID ORGAN CANCER PATIENTS WITH EMBOLIC STROKE**  
Lun, R., Shah, P., Teasdale, B., Zaramud, A., Kraler, L., Lansberg, M., Scott, B., Vora, N., Dowlathshahi, D., Siegal, D., Albers, G.

SAGE PUBLICATIONS LTD.2025

- **RESTORE: A PHASE 3 STUDY DESIGN TO EVALUATE EFFICACY AND SAFETY OF RNS60, AN ADJUNCT CEREBROPROTECTIVE, IN PARTICIPANTS WITH ACUTE ISCHEMIC STROKE UNDERGOING ENDOVASCULAR THROMBECTOMY**  
Ghosh, S., Dubow, J., Sutherland, J., Kalmes, A., Mock, J., Liebeskind, D., Schabitz, W., Savitz, S., Albers, G., Fisher, M.  
SAGE PUBLICATIONS LTD.2025: 233
- **Tmax 10Volumels Independently Associated with NWU Delta in Large Core Stroke.** *Clinical neuroradiology*  
Yedavalli, V., Salim, H. A., Lakhani, D. A., Balar, A., Mei, J., Nguyen, T. N., Guenego, A., Dmytriw, A. A., Fiehler, J., Stracke, P., Brooks, G., Heitkamp, C., Wintermark, et al  
2025
- **Artificial Intelligence and Novel Trial Designs for Acute Ischemic Stroke: Opportunities and Challenges.** *Stroke*  
Broderick, J. P., Mistry, E. A., Wechsler, P. M., Elkind, M. S., Liebeskind, D. S., Harston, G., Wolenberg, J., Frontera, J. A., Kimberly, W. T., Favilla, C. G., Boltze, J., Ospel, J., Samaniego, et al  
2025
- **Prolonged venous transit - where venous outflow meets financial outflow: a cost analysis.** *Neuroradiology*  
Koneru, M., Mei, J., Salim, H., Lakhani, D., Dmytriw, A., Guenego, A., Wolman, D., Majmundar, S., Vagal, A., Sriwastwa, A., Aziz, Y., Hoseinyazdi, M., Azzi, et al  
2025
- **Composite arterial and venous collateral score on single-phase CTA predicts 90-day outcomes in anterior circulation large-vessel occlusion stroke.** *Journal of neurointerventional surgery*  
Salim, H. A., Lakhani, D. A., Mei, J., Koneru, M., Balar, A., Hoseinyazdi, M., Majmundar, S., Wolman, D., Xu, R., Urrutia, V., Marsh, E. B., Nguyen, T. N., Huang, et al  
2025
- **Hospital Implementation of Endovascular Thrombectomy and Health Equity in Acute Stroke Outcomes.** *Stroke*  
Lusk, J. B., Liu, B., O'Brien, E., Hasan, D., Fonarow, G. C., Sheth, K., Schwamm, L. H., Xian, Y., Albers, G. W., Saver, J. L., Li, F., Mac Groy, B.  
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