CURRICULUM VITAE

Setareh Salehi Omran, M.D.

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EDUCATION

08/2009-04/2013	M.D.	Weill Cornell Medicine in Qatar
06/2013-06/2014	Intern, Internal Medicine	New York Presbyterian Hospital - Weill Cornell Medicine
07/2014-06/2017	Resident, Adult Neurology	New York Presbyterian Hospital - Weill Cornell Medicine
07/2016-06/2017	Chief Resident, Neurology	New York Presbyterian Hospital - Weill Cornell Medicine
07/2017-06/2018	Fellow, Vascular Neurology	New York Presbyterian Hospital - Columbia University
		Irving Medical Center
07/2018-06/2019	NIH StrokeNet Fellowship	New York Presbyterian Hospital - Columbia University
		Irving Medical Center

ACADEMIC APPOINTMENTS

2019-2024	Assistant Professor, Department of Neurology, University of Colorado School of Medicine, Aurora, CO
2024-present	Associate Professor, Department of Neurology, University of Colorado School of Medicine, Aurora, CO
2020-present	Associate Program Director of Adult Neurology Residency, Department of Neurology, University of Colorado School of Medicine, Aurora, CO
2025-present	Program Director of Vascular Neurology Fellowship, Department of Neurology, University of Colorado School of Medicine, Aurora, CO

HOSPITAL APPOINTMENTS

2019-present Vascular Neurologist/Neurohospitalist, Department of Neurology, University of

Colorado Hospital, Aurora, CO

TELEMEDICINE APPOINTMENTS

Arkansas Valley Medical Center – La Junta, CO	Mobile Stroke Unit – Colorado Springs/Aurora, CO
Broomfield Hospital – Broomfield, CO	Mt. San Rafael Hospital – Trinidad, CO
Campbell County Memorial Hospital - Gillette, WY	Parkview Medical Center – Pueblo, CO
Grandview Hospital – Colorado Springs, CO	Parkview West – Pueblo, CO
Greeley Freestanding ED – Greeley, CO	Pikes Peak Regional Hospital – Woodland Park, CO
Greeley Hospital – Greeley, CO	Poudre Valley Hospital – Fort Collins, CO
Harmony Emergency Department – Fort Collins, CO	Prowers Medical Center – Lamar, CO
Heart of the Rockies Regional Medical Center – Salida, CO	Pueblo West Hospital – Pueblo, CO

Highlands Ranch Hospital – Highlands Ranch, CO
Ivinson Memorial Hospital – Laramie, WY
Long's Peak Hospital – Longmont, CO
Medical Center of the Rockies – Loveland, CO

Sidney Regional Medical Center – Sidney, NE Spanish Peaks Regional Hospital – Walsenberg, CO Valley View Hospital – Glenwood Springs, CO Yampa Valley Hospital – Steamboat Springs, CO

HONORS AND AWARDS

2016	Distinguished Housestaff Award, New York Weill Cornell Medical Center Alumni Council
2021-2022	Director Mentorship Leadership Program. Scholarship. American Academy of Neurology
2022	Faculty Resident Teaching Award. Excellence in Resident Teaching. Neurology Residency Program. University of Colorado School of Medicine
2022	Annual 5280 Magazine's "Top Doctors" List for Vascular Neurology, Denver, CO
2023	Neurology on the Hill. Delegate for the State of Colorado. American Academy of Neurology
2023	A.B. Baker Teacher Recognition Award. American Academy of Neurology

PROFESSIONAL MEMBERSHIPS

01/2014-present	American Academy of Neurology	Member
08/2016-present	American Heart Association	Member
07/2019-07/2020	American Neurological Association	Member
12/2021-12/2022	Society of Vascular and Interventional Neurology	Member

MAJOR COMMITTEE AND ADMINISTRATIVE SERVICE RESPONSIBILITIES

New York Presbyterian Hospital – Weill Cornell Medicine:

06/2015-06/2016	Weill Cornell Neurology Department Quality Improvement Committee
06/2016-06/2017	Weill Cornell Neurology Chief Resident
06/2016-06/2017	Weill Cornell Department of Neurology Education Committee
08/2016-06/2017	Weill Cornell Neurology Residency Recruitment Committee

New York Presbyterian Hospital – Columbia University Irving Medical Center:

07/2017-06/2018	NYP-Columbia Comprehensive Stroke (SPEED) Committee
07/2017-06/2018	Resident and Fellow Forum Meeting Representative
03/2018-06/2019	Co-Director, Magic Wand Educational Initiative

University of Colorado School of Medicine:

07/2019-present	Vascular Neurology Clinical Competency Committee
07/2020-present	Associate Program Director of Adult Neurology Residency
07/2020-present	Director, Adult Neurology Residency Mentorship Program
07/2020-present	Vascular Neurology Fellowship Recruitment Committee
07/2020-present	Residency Recruitment Committee
07/2020-present	Adult Neurology Residency Clinical Competency Committee
07/2021-present	Adult Neurology Residency Education Committee
11/2021-11/2022	School of Medicine Junior Faculty Committee
7/2022-present	Pediatric Neurology Residency Clinical Competency Committee
7/2024-present	Department of Neurology Promotion Committee

LICENSURE AND BOARD CERTIFICATION

2017	Certification in Neurology, American Board of Psychiatry and Neurology
2017 - 2019	State of New York Medical License, Expired
2018	State of Colorado Medical License
2018	Certification in Vascular Neurology, American Board of Psychiatry and Neurology
2019	State of Wyoming Medical License
2023	State of Nebraska Medical License

REVIEW AND REFEREE WORK

2018-present Ad-hoc reviewer Journal of the American Medical Association Neurology

2019-present	Ad-hoc reviewer	Journal of the American Heart Association
2019-present	Ad-hoc reviewer	The Neurohospitalist
2020-present	Ad-hoc reviewer	Stroke
2020-present	Ad-hoc reviewer	Neurology
2020	Abstract reviewer	American Academy of Neurology Annual Meeting 2021
2020-2021	Blogger	AHA Blogging Stroke
2022-present	Ad-hoc reviewer	Journal of Stroke and Cerebrovascular Disease
2022	Moderator	American Academy of Neurology Annual Meeting 2022
2022-present	Mentor reviewer	Resident and Fellow Section of <i>Neurology</i> Mentor/Mentee Peer Review Program
2022	Reviewer	American Academy of Neurology Annual Meeting Awards and Scholarship 2023
2022	Abstract reviewer	American Academy of Neurology Annual Meeting 2023
2022	Research Judge	Medical Student Association Capstone Presentation, University of Colorado School of Medicine
2022	Research Judge	37 th Annual Research Forum, School of Medicine and Undergraduate Medical Education, University of Colorado
2023	Moderator	International Stroke Conference 2023
2024-present	Peer Reviewer	AAN Career Development Award
2024	Writing Committee	American Heart Association Scientific Statement on Treatment and Outcomes of Cervical Artery Dissections
2024	Peer Review Committee	American Heart Association's Guidelines for the Primary Prevention of Ischemic Stroke

EXTRAMURAL INVITED PRESENTATIONS

Salehi Omran, S. *Interesting Stroke Cases*. New York Presbyterian Hospital Brain Attack Conference, In association with the American Stroke Association of New York City. New York, NY. June 2019.

Salehi Omran, S. Characteristics of Cerebral Arteries as an Explanation for Clinical Syndromes Limited to the Brain. Department of Neurology Grand Rounds. University of Colorado. December 2019.

National

Salehi Omran, S. *Stroke in the Young*. Department of Neurology Grand Rounds. Wayne State Medical School. Detroit, MI. June 2018.

Salehi Omran, S. *Stroke in the Young*. Department of Neurology Grand Rounds. University of Vermont Medicine. Burlington, VT. August 2018.

Salehi Omran, S. *Utility of Thrombophilia Workup in Ischemic Stroke*. Division of Vascular Neurology. Duke University. Durham, NC. Virtual. March 2023.

Salehi Omran, S. Cervical Artery Dissection. Resident Didactics. University of Arkansas. Little Rock, AR. July 2023.

Salehi Omran, S. Cervical Artery Dissection. Weekly Stroke Conference. University of Calgary. Canada. November 2025.

Salehi Omran, S. Cervical Artery Dissection. Weekly neurocritical care didactics. Weill Cornell Medicine. New York City, NY. December 2025.

International

Salehi Omran, S. Career Trajectory after Stroke Fellowship-Advancements and Obstacles. International Stroke Conference. New Orleans, LA. February 2022.

Salehi Omran, S. Evaluation and Selection of Patients for Neuro-Endovascular Treatment. American Academy of Neurology Annual Meeting. Seattle, WA. April 2022.

Salehi Omran, S. *Diagnosis and Diagnostic Management of Cervical Artery Dissection*. World Stroke Academy Webinar. World Stroke Organization. Virtual (~700 attendees). February 2023.

Salehi Omran, S. *Evaluation and Treatment of Acute Ischemic Strokes with Thrombolytics*. American Academy of Neurology Annual Meeting. Boston, MA. April 2023.

TEACHING RECORD

Presentations to Medical Students

2018-2019	"Stroke Epidemiology, Syndromes, and Treatment" (presented multiple times)
2018-2019	Lumbar Puncture Tutorial for Columbia University Medical School (presented multiple times)
2022	"Last Chance with the PDs" a Question and Answer webinar featuring Neurology Program Directors (hosted by Neurology Match 2023 and sponsored by American Medical Women's Association)
09/2023	"Neurology Critical Care" part of Advanced Neuroscience Course for University of Colorado Medical Students (talk given to all third year medical students)

Presentation to Residents

05/2019	Board Preparation for Internal Medicine Residents at Weill Cornell Medicine
08/2019	"Secondary Stroke Prevention" for University of Colorado Neurology Residents
09/2020	"Secondary Stroke Prevention" for University of Colorado Neurology Residents
09/2020	"Subarachnoid Hemorrhage" faculty supervising resident's didactic presentation
04/2021	"Tenecteplase and Acute Ischemic Stroke" faculty supervisor for Journal Club presented by resident Dr. Dave Jeon
09/2021	"Stroke Syndromes" for University of Colorado Neurology Residents
05/2022	"Cerebrovascular Complications of Pregnancy" for University of Colorado Neurology Residents
09/2022	"Stroke Syndromes" for University of Colorado Neurology Residents
09/2022	"Large Hemispheric Infarcts" for University of Colorado Neurology Residents
10/2022	"Ischemic Stroke: Acute Management and Secondary Stroke Prevention" for University of Colorado Internal Medicine Residents
12/2022	"ATTENTION trial" faculty supervisor for Journal Club presented by resident Dr. Arminius Caldwell
01/2023	"21 year old female stroke alert for aphasia and altered mental status" faculty supervisor for Professor Rounds presented by resident Dr. Lyndsey Babcock
02/2023	"MR-WAKE UP trial" faculty supervisor for Journal Club presented by resident Dr. Mallory Lowe
03/2023	"Neurological Complications of Pregnancy" at UCH Thursday Noon Didactics for University of Colorado Neurology Residents

04/2023	"Stroke Syndromes" at UCH Thursday Noon Didactics for University of Colorado Neurology Residents
08/2023	"Navigating Your First Academic Job Search" for University of Colorado Neurology Residents
08/2023	"Stroke Syndromes" for University of Colorado Neurology Residents
09/2024	"Stroke Syndromes" for University of Colorado Neurology Residents
09/2024	"Secondary Stroke Prevention" for University of Colorado Neurology Residents
03/2025	"Navigating Your First Academic Job Search" for University of Colorado Neurology Residents

Presentation to Vascular Neurology and Neurohospitalist Fellows

10/2019	"Embolic Stroke of Undetermined Source"
10/2019	"Management of Carotid Disease"
04/2020	"Stroke in Women"
07/2020	"Secondary Stroke Prevention"
08/2020	"Management of Carotid Disease"
01/2021	"Thrombophilia and Ischemic Stroke"
02/2021	"Malignant MCA Infarctions"
08/2021	"Stroke in Women"
03/2022	"Updates from International Stroke Conference 2022"
04/2022	"International Stroke Trial-3" faculty supervisor for Journal Club presented by fellow Dr. Igor Malenky
09/2022	"Thrombolysis in Acute Ischemic Stroke"
12/2022	"Cervical Artery Dissection and Stroke"
01/2023	"Thrombophilia and Ischemic Stroke"
03/2023	"WARCEF" faculty supervisor for Journal Club presented by fellow Dr. Lucia Chen
10/2023	"Thrombolysis in Acute Ischemic Stroke"
07/2025	"Thrombolysis in Acute Ischemic Stroke"

07/2025	"Thrombectomy in Acute Ischemic Stroke"

08/2025 "Cervical Artery Dissection"

Teaching and Mentoring Responsibilities

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Teaching	
2020-present	Associate Program Director of Adult Neurology Residency, University of Colorado School of Medicine
2020-present	Curriculum Development, Vascular Neurology Fellowship, University of Colorado School of Medicine: Designing and managing the weekly didactics curriculum for the Vascular Neurology and Neurohospitalist fellows. Specifically, I arranged the stroke-related didactics, which account for roughly 30 didactic sessions per year.
2022-present	Curriculum Development, University of Colorado Neurology Residency: served as faculty mentor to neurohospitalist attending Dr. Elizabeth Matthews and resident Dr. Ross Crandall as they found innovative ways to improve the resident educational curriculum. Specifically, we implemented a new Thursday Noon Didactic session for the neurology residents and rotating medical students.
2025-present	Program Director of Vascular Neurology Fellowship, University of Colorado School of Medicine
Mentoring	
2019-2020	University of Colorado's School of Medicine mock interview sessions for medical students
2020	
2020-present	Director, Adult Neurology Residency Mentorship Program
2020-present 2020-2022	Director, Adult Neurology Residency Mentorship Program Anthony Harrington, Neurology resident, career counselling
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2020-2022	Anthony Harrington, Neurology resident, career counselling
2020-2022 2020-2021	Anthony Harrington, Neurology resident, career counselling Adam Hartman, Vascular neurology fellow, research study design and publication
2020-2022 2020-2021 2021-2024	Anthony Harrington, Neurology resident, career counselling Adam Hartman, Vascular neurology fellow, research study design and publication Ross Crandall, Neurology resident, career counselling and research study design Crystal Jicha, Neurology fellow, Resident Fellow Section of <i>Neurology</i> journal

2022-present	Kelsey Eklund, Neurology resident, research study design
2023-2024	Christopher Phillips, Neurology Resident, Resident Fellow Section of <i>Neurology</i> journal Mentor/Mentee Peer Review Program
2023-2024	Anna Bowman, MD, PhD, Neurology resident, research study design, career counselling
2023-present	Dmitriy Gitman, MD, Neurology resident, career counselling
2024-present	Hunter Greer, MD, Neurology resident, career counselling

Ward/Clinic Attending Duties-1.0 FTE Vascular Neurologist

2019-2020	Neurohospitalist Fellow clinic; 1-3 half days/month
2019-present	Attending physician, UCH General Neurology, Vascular Neurology and Consultative Neurology Services; 2 Neurology Residents, Occasional rotating resident from internal medicine or psychiatry; 1-2 Medical Students, 1 Vascular Neurology or Neurohospitalist Fellow; 15-20 weeks/year
2019-present	Vascular Neurology attending clinic; 4 hours/month
2019-present	Vascular Neurology Fellow clinic; 4 hours/month
2019-present	Multidisciplinary Patent Foramen Ovale Clinic; around 5 clinic sessions/year
2019-present	Telestroke Consultations to Emergency Departments, Inpatient Services, and Mobile Stroke Unit for acute stroke

GRANT SUPPORT

Current

Co-Investigator

2019-Present

Amplatzer-PFO Post-Approval Study

Sponsor: St. Jude/Abbott

Aim: To examine long term effects of PFO-closure in patients with cryptogenic stroke

University of Colorado School of Medicine, Department of Neurology

Co-Investigator

2020-present

Determinants of Incident Stroke Cognitive Outcomes and Vascular Effects on Recovery (DISCOVERY)

Sponsor: National Institute of Neurological Disorders and Stroke/National Institute on Aging

Aim: To investigate causes of post-stroke cognitive impairment and dementia

University of Colorado School of Medicine, Department of Neurology

Co-Investigator

2023-present

A Study of Milvexian in Participants After an Acute Ischemic Stroke or High-Risk Transient Ischemic Attack (LIBREXIA-STROKE)

Sponsor: Janssen Research and Development, LLC

Aim: To evaluate whether milvexian compared to placebo reduce the risk of recurrent ischemic stroke University of Colorado School of Medicine, Department of Neurology

Completed

NIH StrokeNet Fellow, Vascular Fellowship Administrative Supplement

07/2018-06/2019

NIH StrokeNet grant, U24NS107237, \$50,000

Sponsor: National Institute of Neurological Disorders and Stroke

Aim: To support stroke-related research during second-year vascular neurology fellowship

Columbia University Irving Medical Center, Department of Neurology

Co-Investigator

2017-2018

Platelet-Oriented Inhibition in New TIA and Minor Ischemic Stroke (POINT) Trial

Aim: To determine whether clopidogrel plus aspirin taken <12 hours after transient ischemic attack or minor ischemic stroke symptom onset is more effective in preventing major ischemic vascular events at 90 days compared with aspirin alone.

Sponsor: Neurological Emergencies Treatment Trials Network, The Emmes Company LLC

Co-Investigator

2017-2018

Stroke Hyperglycemia Insulin Network Effort (SHINE) Trial

Aim: To examine whether treatment of hyperglycemic acute ischemic stroke patients with targeted glucose concentration (80mg/dL - 130 mg/dL) will be safe and result in improved 3 month outcome after stroke.

Sponsor: National Institute of Neurological Disorders and Stroke

Co-Investigator

2019-2021

Benefits of Stroke Treatment Delivered Using a Mobile Stroke Unit (BEST-MSU)

Sponsor: PCORI

Aim: To compare pre-hospital diagnosis and treatment of patients with stroke symptoms using a Mobile Stroke Unit (MSU) with subsequent transfer to a Comprehensive Stroke Center (CSC) Emergency Department for further management

University of Colorado School of Medicine, Department of Neurology

Co-Investigator

2019-2023

Phase 3 Study to Evaluate the Efficacy and Safety of Intravenous BIIB093 (Glibenclamide) for Severe Cerebral Edema Following Large Hemispheric Infarction (CHARM)

Sponsor: Biogen

Aim: To determine if BIIB093 improves functional outcome at 90 days in patients with large hemispheric infarctions

University of Colorado School of Medicine, Department of Neurology

BIBLIOGRAPHY

a. Articles in professional peer-reviewed journals

- 1. Occhiogrosso M, **Omran SS**, Altemus M. Persistent Pulmonary Hypertension of the newborn and selective serotonin reuptake inhibitors: lessons from clinical and translational studies. *American Journal of Psychiatry*. 2012 Feb;169(2):134-40.
- 2. Baradaran H, **Omran SS**, Chazen JL, Teaching NeuroImages: Acute crossed cerebellar diaschisis. *Neurology*. 2016 Apr;86:e154-e155.
- 3. Murthy SB, Merkler AE, **Omran SS**, Gialdini G, Gusdon A, Hartley B, Roh D, Mangat HS, Iadecola C, Navi B, Kamel H. Outcomes after Intracerebral Hemorrhage from Arteriovenous Malformations. *Neurology*. 2017:88(20):1882-1888.
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- 5. Merkler E, Gialdini G, Murthy SB, **Salehi Omran S**, Moya A, Lerario MP, Chong J, Okin PM, Weinsaft JW, Safford MM, Fink ME, Navi BB, Iadecola C, Kamel H. Association Between Troponin Levels and Embolic Stroke of Undetermined Source. *Journal of American Heart Association*. 2017 Sep 22;6(9).
- Al-Kawaz M, Omran SS, Parikh N, Elkind MS, Soliman EZ, Kamel H. Comparative Risks of Ischemic Stroke in Atrial Flutter versus Atrial Fibrillation. *Journal of Stroke and Cerebrovascular Disease*. 2018 Apr;27(4):839-844.
- 7. **Salehi Omran S**, Boddu SR, Gusdon AM, Kummer B, Baradaran H, Patel P, Diaz I, Navi BB, Gupta A, Kamel H, Patsalides A. Angiographic Blush after Mechanical Thrombectomy is Associated with Hemorrhagic Transformation of Ischemic Stroke. *Journal of Stroke and Cerebrovascular Disease*. 2018 Nov;27(11):3124-3130.
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- Boehme AK, Kulick ER, Canning M, Alvord T, Khaksari B, Omran S, Willey JZ, Elkind MSV. Infections Increase the Risk of 30-Day Readmissions Among Stroke Survivors. *Stroke*. 2018 Dec;49(12):2999-3005.
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- 11. **Omran SS**, Lerario MP, Gialdini G, Merkler AE, Moya A, Chen ML, Kamel H, DeSancho M, Navi BB. Clinical Impact of Thrombophilia Screening in Young Adults with Ischemic Stroke. *Journal of Stroke and Cerebrovascular Disease*. 2019 Apr; 28 (4):882-889.
- 12. Ramasamy S, Yaghi S, **Salehi Omran S**, Lerario MP, Devereux R, Okin PM, Gupta A, Navi BB, Kamel H, Merkler AE. Association Between Left Ventricular Ejection Fraction, Wall Motion Abnormality, and Embolic Stroke of Undetermined Source. *Journal of American Heart Association*. 2019 May 7;8(9):e011593.

- 13. **Salehi Omran S**, Kamel H, Response by Salehi Omran and Kamel to Letter Regarding Article, "National Trends in Hospitalizations for Stroke Associated with Infective Endocarditis and Opioid Use Between 1993 and 2015". *Stroke*. 2019 Jun;50(6):e163.
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- 15. Kummer B, Lerario MP, Hunter M, Wu X, Efraim E, **Salehi Omran S**, Chen M, Diaz I, Sacchetti D, Lekic T, Kulick E, Pishanidar S, Mir S, Zhang Y, Asaeda G, Navi BB, Marshall R, Fink M. Geographic Analysis of Mobile Stroke Unit Treatment in a Dense Urban Area: the New York City METRONOME Registry. *Journal of American Heart Association*. 2019 Dec 4.
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- 18. **Salehi Omran S**, Murthy SB, Navi BB, Merkler AE. Long-Term Risk of Hip Fracture After Ischemic Stroke. *The Neurohospitalist*. 2020 Apr; 10(2), 95-99.
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- 23. **Salehi Omran S**, Parikh NS, Zambrano Espinoza M, Lerario MP, Levine SR, Kamel H, Marshall R, Willey J. Managing Ischemic Stroke in Patients Already on Anticoagulation for Atrial Fibrillation: A Nationwide Practice Survey. *Journal of Stroke and Cerebrovascular Disease*. 2020 Sep 11;29(12):105291.
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- 25. Magid-Bernstein J, **Salehi Omran S**, Parikh NS, Merkler AE, Navi B, Kamel H. RCVS: Symptoms, Incidence, and Resource Utilization in a Population-Based US Cohort. *Neurology*. 2021 May 28:10.1212.
- 26. Basu E, **Salehi Omran S**, Kamel H, Parikh NS. Sex differences in the risk of recurrent ischemic stroke after ischemic stroke and transient ischemic attack. *European Stroke Journal*. 2021 Dec;6(4):367-373.
- 27. Yang D, Zhang C, **Salehi Omran S**, Cucchiara B, Rundek T, Wright CB, Sacco RL, Elkind MSV, Guteirrez J. Basilar artery curvature is associated with migraine with aura in the Northern Manhattan Study. *Journal of the Neurological Sciences*. 2021 Nov 26; 432:120073.
- 28. Nguyen TN, Qureshi MM, Klein P, Yamagami H, Abdalkader M, Mikulik R, Sathya A, Mansour OY, Czlonkowska A, Lo H et al. Global Impact of the COVID-19 Pandemic on Cerebral Venous Thrombosis and Mortality. *Journal of Stroke*. 2021:24(2)256-265.

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- 38. Nguyen TN, Quresh MM, Klein P, Yamagami H, Mikulik R, Czlonkowska A, Abdalkader M, Sedova P, Sathya A, Lo HC, et al. Global Impact of the COVID-19 Pandemic on Stroke Volumes and Cerebrovascular Events: One-Year Follow-up. *Neurology*. 2023 Jan 24;100(4):e408-e421.
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b. Invited Review Articles (also listed above under "a")

Salehi Omran S, Hartman A, Zakai N, Navi BB. Thrombophilia Testing after Ischemic Stroke: Why, When, and What? *Stroke*. 2021; 52:1874-1884.

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c. Online non-peer reviewed articles

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- 2. **Salehi Omran S,** (2021, March 16). Is Dural Arteriovenous Fistulae a Common Complication of Cerebral Venous Thrombosis? *Blogging Stroke*. Retrieved from https://journals.heart.org/bloggingstroke/2021/03/16/is-dural-arteriovenous-fistulae-a-common-complication-of-cerebral-venous-thrombosis/
- 3. **Salehi Omran S,** (2021, March 18). ISC 2021 Session: Substance Abuse in Stroke. *Blogging Stroke*. Retrieved from https://journals.heart.org/bloggingstroke/2021/03/18/isc-2021-session-substance-abuse-in-stroke/
- 4. **Salehi Omran S**, (2021, April 7). Intravenous Alteplase Use in Medium Vessel Occlusions: Is it Enough? *Blogging Stroke*. Retrieved from https://journals.heart.org/bloggingstroke/2021/04/07/intravenous-alteplase-use-in-medium-vessel-occlusions-is-it-enough/
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d. Book Chapters

Salehi Omran S, Gutierrez J. Transient Ischemic Attack. *Merritt's Neurology (14th Edition)*, edited by Louis, E.D., Mayer, S.A., Noble, J.M. Wolters Kluwer, 2021, pp 320-324.

e. Poster Presentations

Non-competitive

- 1. Shafaee M, Imam R, Shafaee M, **Omran SS**, Abushama M, Sheikh J., Postpartum depression in Qatar and sociocultural factor influencing its presentation to the primary care. Qatar Primary Health Conference, Poster Presentation. 2008 August.
- 2. **Salehi Omran S**. Complexities of Birdsong, both from a behavioral and an evolutionary standpoint. Weill Cornell Medicine Qatar Research Symposium. November 2009.

Competitive

- 3. **Salehi Omran S**, Lerario MP, Merkler AE, Gialdini G, Moya A, Kamel H, DeSancho MT, Navi BB. Clinical Utility of Hypercoagulability Screening in Young Adults with Ischemic Stroke. International Stroke Conference. February 2017.
- 4. Al-Kawaz M, **Salehi Omran S**, Parikh NS, Elkind MSV, Soliman EZ, Kamel H. Risk of Ischemic Stroke in Patients with Atrial Flutter. International Stroke Conference. February 2017.
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- 7. **Salehi Omran S**, Merkler AE, Gialdini G, Lerario M, Yaghi S, Elkind MSV, Navi BB. Safety of Thrombolysis for Acute Ischemic Stroke in Patients with Recent Stroke. International Stroke Conference. February 2017.
- 8. Rastogi S, Canning M, Kulick E, **Salehi Omran S**, Willey JZ, Elkind MSV, Boehme AK. Infections Present on Admission, Hospital Acquired Infections and Short-Term Outcomes in Ischemic Stroke Patients in a Large Administrative Dataset. International Stroke Conference. January 2018.
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- 11. Ramasamy S, Yaghi S, **Salehi Omran S**, Lerario MP, Devereux R, Okin PM, Gupta A, Navi BB, Kamel H, Merkler AE. Association Between Heart Failure with Preserved Ejection Fraction and Ischemic Stroke. International Stroke Conference. January 2018.
- 12. **Salehi Omran S**, Boddu SR, Gusdon A, Kummer B, Diaz I, Baradaran H, Patel P, Navi BB, Gupta A, Kamel H, Patsalides A. Angiographic Blush after Mechanical Thrombectomy is Associated with Hemorrhagic Transformation of Ischemic Stroke. International Stroke Conference. International Stroke Conference. January 2018.
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- 14. **Salehi Omran S**, Murthy S, Navi BB, Kamel H, Merkler AE. Long Term Risk of Hip Fracture After Ischemic Stroke. International Stroke Conference. January 2019.
- 15. **Salehi Omran S**, Elkind MSV, Alperin N, Bagci A, Guerrero D, Rundek T, Sacco RL, Wright CB, Gutierrez J. Basilar Artery Tortuosity and Elongation and Risk of Ischemic Stroke and Death: The Northern Manhattan Study. International Stroke Conference. February 2019.

- 16. **Salehi Omran S.** Parikh NS, Poisson S, Armstrong J, Merkler AE, Navi BB, Riley L, Fink ME, Kamel H. Association Between Pregnancy and Cervical Artery Dissection. International Stroke Conference. February 2020.
- 17. Basu E, **Salehi Omran S**, Kamel H, Parikh NS. Sex Differences in the Risk of Recurrent Ischemic Stroke after Ischemic Stroke and Transient Ischemic Attack. International Stroke Conference. February 2022.
- 18. Parikh NS, Zhang C, **Salehi Omran S**, Restifo D, Carpenter MJ, Schwamm L, Kamel H. Smoking-Cessation Pharmacotherapy After Stroke and Transient Ischemic Attack: A Get With The Guidelines-Stroke Analysis. International Stroke Conference. February 2023.
- 19. Liberman AL, Zhang C, Parikh NS, **Salehi Omran S**, Navi B, Merkler AE, Kamel H. Misdiagnosis Of Posterior Reversible Encephalopathy Syndrome And Reversible Cerebral Vasoconstriction Syndrome In The Emergency Department. International Stroke Conference. February 2023.

f. Oral Presentations

Competitive

- 1. **Salehi Omran S**, Merkler AE, Gialdini G, Lerario M, Yaghi S, Elkind MSV, Navi BB. Safety Outcomes after Thrombolysis for Acute Ischemic Stroke in Patients with Recent Stroke. American Academy of Neurology Annual Meeting. April 2017.
- 2. **Salehi Omran S**, Chatterjee A, Chen ML, Lerario MP, Merkler AE, Kamel H. National Trends in Hospitalizations for Stroke Associated With Infective Endocarditis and Opioid Use Between 1993 and 2015. International Stroke Conference. February 2019.

 Associated with same day publication in *Stroke* (Salehi Omran S et al. *Stroke*, 2019 Mar; 50:577–582).
- 3. Yaghi S, Shu L, Bakradze E, **Salehi Omran S**, Giles JA, Amar JY, Henninger N, Elnazeir M, Liberman
- AL, Moncrieffe K et al, Direct Oral Anticoagulants Versus Warfarin in the Treatment of Cerebral Venous Thrombosis (ACTION-CVT): A Multicenter International Study. Invited Symposium. International Stroke Conference. February 2022.
- 4. Parauda SC, Zhang C, **Salehi Omran S**, Schweitzer AD, Murthy SB, Merkler AE, Navi BB, Kamel H, Parikh NS. Long-Term Risk of Stroke After Posterior Reversible Encephalopathy Syndrome. American Academy of Neurology Annual Meeting. April 2022.
- 5. Klein P, Liqi S, Nguyen TN, Siegler JE, **Salehi Omran S**, Simpkins AN, et al. Factors association with adverse outcomes following cvt: Analysis of action-cvt. European Stroke Organization 2022.
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g. Media

 Preidt R. Another Opioid Scourge: Infection-Related Strokes. US News. 2019. https://www.usnews.com/news/health-news/articles/2019-01-30/another-opioid-scourge-infection-related-strokes.

- 2. Neale T. Opioid Epidemic Brings Higher Rates of Endocarditis, Stroke. TCTMD. February 2019. https://www.tctmd.com/news/opioid-epidemic-brings-higher-rates-endocarditis-stroke.
- 3. Astle K. Opioid epidemic fueling a rise in infection-related stroke. American Stroke Association News Release. February 2019.
 - https://newsroom.heart.org/news/opioid-epidemic-fueling-a-rise-in-infection-related-stroke.
- 4. Keneally M. Injection opioid use linked to increases in stroke hospitalizations: Study. ABC News. January 2019.
 - https://abcnews.go.com/US/injection-opioid-linked-increases-stroke-hospitalizations-study/story?id=60727976.
- 5. Samson K. Pregnancy Linked to Risk of Postpartum Cervical Artery Dissection. Neurology Today. August 2020.
 - $https://journals.lww.com/neurotodayonline/fulltext/2020/08200/pregnancy_linked_to_risk_of_postpartum_cervical.1.aspx$
- Phend C. Embolic Stroke of Undetermined Source in the Young; Low Recurrence, but Few Answers. Medpage Today. March 2022. https://www.medpagetoday.com/neurology/strokes/97638.
- 7. Neurology Minute. Cervical Artery Dissection Part 1. American Academy of Neurology. April 2023. https://www.aan.com/education/neurology-minute-podcast.
- 8. Neurology Minute. Cervical Artery Dissection Part 2. American Academy of Neurology. April 2023. https://www.aan.com/education/neurology-minute-podcast.
- 9. Neurology Minute. Cervical Artery Dissection Part 3. American Academy of Neurology. April 2023. https://www.aan.com/education/neurology-minute-podcast.

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