

Curriculum vitae

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Education

| Year | Degree (Honors) | Field of Study (Thesis advisor for PhDs) | Institution |
|------|-----------------|--|---|
| 1999 | MD | Medicine | Morehouse School of Medicine Atlanta, GA |
| 1995 | BS | Biology | Georgia State University Atlanta, GA |

Postdoctoral Training

| Year(s) | Titles | Specialty/Discipline (Lab PI for postdoc research) | Institution |
|-------------|----------------------|--|---|
| 2004 – 2005 | Fellowship | Vascular Neurology | Medical College of Georgia Augusta, GA |
| 2001 – 2004 | Residency | Neurology | Medical College of Georgia Augusta, GA |
| 1999 – 2001 | Internship/Residency | Internal Medicine | Atlanta Medical Center Atlanta, GA |

Current Licensure and Certification

Licensure

2005 Texas Medical Board
2003 Georgia Medical Board

Board Certification

2014 American Board of Psychiatry and Neurology (Vascular Neurology)
2006 American Board of Psychiatry and Neurology (Neurology)

Honors and Awards

| Year | Name of Honor/Award | Awarding Organization |
|------|---|---|
| 2022 | President's Award for Diversity and Humanism in Clinical Care: <i>'honors clinical faculty who exemplify the humanistic spirit of patient-centered medicine, both through clinical excellence and in outstanding compassion in the delivery of care'</i> | UT Southwestern |
| 2022 | Community Volunteer Award <i>Educating and supporting the Ethiopian Community in Dallas during the COVID-19 pandemic</i> | Mutual Assistance Association for the Ethiopian Community, Dallas |
| 2021 | AAN Health Care Equity Symposium Scholarship: <i>Series of workshops through the year aimed at personal development and enabling to create customized road map in mitigating health care disparities.</i> | American Academy of Neurology |
| 2018 | Outstanding Achievement and Recognition | Ethiopian Health Professional Association Dallas |
| 2018 | Outstanding Community Services | Mutual Assistance Association for the Ethiopian Community, Dallas |
| 2015 | LEAD Class of 2015 (Leadership Emerging in Academic Departments) | UT Southwestern |
| 2013 | Excellence in Teaching Award for Core Clerkship in Neurology | UT Southwestern |
| 2010 | Quality Champion for Stroke Care | United Regional Hospital |
| 2009 | Neurology on the Hill, Delegate (Selected) <i>Advocated for the interests of Neurologists on Capitol Hill during crafting of the health care legislation (Affordable Care Act)</i> | American Academy of Neurology |

Honors and Awards (Professional Fellowships)

| Year | Name of Honor/Award | Awarding Organization |
|------|-----------------------|-------------------------------------|
| 2019 | Elected Fellow (FAAN) | American Academy of Neurology (AAN) |
| 2014 | Elected Fellow (FAHA) | American Heart Association (AHA) |

Honors and Awards (Visiting Professorships and Endowed Lectures)

| Year(s) | Title | Location |
|-------------------------------|---|----------------|
| <u>International/National</u> | | |
| Sep. 2022 | Visiting Professorship: University Teaching Hospital of Zambia: formally invited to give lectures, teaching rounds, mentorship of residents | Lusaka, Zambia |

Faculty Academic Appointments

| Year(s) | Academic Title | Department | Academic Institution |
|----------------|--------------------------------|-------------------|--------------------------------|
| 2020 - Present | Associate Professor | Neurology | UT Southwestern |
| 2018 – Present | Adjunct Professor of Neurology | Internal Medicine | Bahir Dar University, Ethiopia |
| 2012 – 2020 | Assistant Professor | Neurology | UT Southwestern |

Appointments at Hospitals/Affiliated Institutions

| <u>Past</u> | | | |
|----------------|----------------------|---------------------|---|
| Year(s) | Position Title | Department/Division | Institution |
| 2010 – 2012 | Staff Physician | Neurology | Medical Center of Arlington Arlington, TX |
| 2010 – 2012 | Staff Physician | Neurology | Arlington Memorial Hospital Arlington, TX |
| 2010 – 2012 | Staff Physician | Neurology | Methodist Mansfield Hospital Mansfield, TX |
| 2005 – 2010 | Staff Physician | Neurology | United Regional Medical Center Wichita Falls, TX |
| 2005 – 2010 | Staff Physician | Neurology | Kell West Regional Hospital Wichita Falls, TX |
| <u>Current</u> | | | |
| Year(s) | Position Title | Department/Division | Institution |
| 2012 – Present | Staff Physician | Neurology | University Hospital – Zale Dallas, TX |
| 2012 – Present | Staff Physician | Neurology | University Hospital – Clements/Zale Lipshy Dallas, TX |
| 2012 – Present | Staff Physician | Neurology | Parkland Hospital Dallas, TX |
| 2014 – Present | Consulting Physician | Neurology | Life Care (UTSW Affiliated LTAC) |

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| | | | Dallas, TX |
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Major Administrative/Leadership Positions

| Year(s) | Position Title | Institution |
|----------------|---|-----------------|
| 2017 – Present | Director, BORNE (Bahir Dar Outreach for Neurology Education) Global Outreach Initiative | UT Southwestern |
| 2012 – 2017 | Director – Telestroke Development and Outreach <i>*Expansion of Telestroke service to outlying hospitals</i> <i>*Collaborate and provide stroke education to communities and health care providers through health fairs, CMEs and CNEs.</i> | UT Southwestern |

Committee Service

| Year(s) | Name of Committee | Institution/Organization |
|------------------------|---|------------------------------------|
| <u>UTSW</u> | | |
| 2021-Present | Global Health Student Advisory Committee – This Standing Committee advises the Office of Global Health on student-related programs and serves as the decision-making body on student application submissions to conduct global health research or clinical rotations abroad. | UT Southwestern |
| 2021 – Present | Dept. of Neurology Diversity, Equity, Inclusion (DEI) Committee | UT Southwestern |
| 2021 - Present | UTSW Faculty Collaborative for Racial Equality and Diversity for Clinicians, Educators, and Scientists | UT Southwestern |
| 2017 – 2021 | Clinical Competency Committee | UT Southwestern |
| 2013 – Present | Stroke Best Practice Committee <i>Meet monthly to review performance measures on Stroke and work on programmatic objectives; and report the information to the Medical Executive Committee and the Health System Board</i> | UT Southwestern |
| 2013 – 2016 | Stroke Program Development and Certification Committee <i>Focus is on the growth and development of the stroke program for UT Southwestern. Emphasis is placed on the strategic development of our telemedicine program, education and collaboration with outlying primary stroke centers (spokes) and their staff. Additionally this committee focuses on marketing strategies to increase outside referrals to the stroke program.</i> | UT Southwestern |
| <u>Hospital</u> | | |
| 2017 – 2018 | CUH Expansion Working Group for ER Services <i>Attend regular meetings and participate in exchange of ideas on how to adjust the design of the emergency rooms in order to accommodate the change that will occur with expansion of the facility</i> | Clements University Hospital (CUH) |

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| 2009 – 2010 | ICU Committee <i>Participated in the development of protocols and, quality and safety measures for patients in the critical care unit</i> | United Regional Hospital |
| 2008 – 2010 | Physician Informatics Team <i>Participated in the planning, development and implementation of the Electronic Medical Records (EMR) system of the hospital</i> | United Regional Hospital |
| 2008 – 2009 | Neurology Section Chief | United Regional Hospital |
| 2006 – 2007 | Utilization Review/Medical Records Committee | United Regional Hospital |
| 2006 – 2010 | Stroke Center Director/Founder | United Regional Hospital |

Professional Societies

| Dates | Society Name, member |
|----------------|---|
| 2021 – Present | African Stroke Organization (ASO), Member |
| 2018 – Present | Texas Neurological Society |
| 2018 – Present | American Neurological Association |
| 2017 – Present | International Society for Telemedicine and eHealth (ISfTeH) |
| 2017 – Present | World Stroke Organization (WSO) |
| 2010 – 2012 | Tarrant County Medical Society |
| 2007 – 2010 | Wichita County Medical Society |
| 2004 – Present | American Heart/Stroke Association (AHA/ASA) |
| 2002 – Present | American Academy of Neurology (AAN) |
| | Committees /Work Groups/Task Forces |
| 2022 – Present | American Neurological Association (ANA): Global Engagement Committee (GEC), Elected - a committee created by the Board to enhance the relationship of the ANA to the wider world of academic neurology and neuroscience in a global context. |
| 2022 – Present | African Stroke Organization Conference: Vice-Chair, Elected |
| 2021 – Present | African Stroke Organization (ASO), Work Group on Stroke Capacity Building |
| 2021 – Present | Society of Vascular and Interventional Neurology (SVIN), Mission Thrombectomy (MT 2020), member Work Group for Tele-proctoring Development for Mechanical Thrombectomy |
| 2021 – Present | World Stroke Organization-African Task Force, Co-Chair: Leading efforts by coordinating participation of stroke experts across the world to implement a pilot program to make organized Stroke Units available in Rural South Africa and Ethiopia and make IV tPA available for stroke for the first time in Ethiopia. Effort also includes training health workers and support through ‘Telestroke without borders’. |
| 2020 – Present | Society of Vascular and Interventional Neurology (SVIN), Mission Thrombectomy (MT 2020) Global Executive Committee, Co-Chair for Sub-Saharan Africa |

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| 2019 – 2020 | Society of Vascular and Interventional Neurology (SVIN), Mission Thrombectomy (MT 2020) Global Executive Committee, <i>Co-Chair for Ethiopia</i> |
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Editorial Activities

Ad Hoc Reviewer

| Year(s) | Journal Name |
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| 2022 | AHA Scientific Statement: Strategies to Reduce Race/Ethnic Inequities in Stroke Preparedness, Care, Recovery, and Risk Factor Control for endorsement or affirmation of value. (Review and Endorsement on behalf of AAN) |
| 2022 | Journal of Stroke and Cerebrovascular Diseases (JSCVD) – July 2022. Manuscript Review. |
| 2022 | Seminars in Pediatric Neurology – July 2022. Manuscript Review. |
| 2022 | Neurology – May 2022. Manuscript Review. |
| 2022 | Journal of Stroke and Cerebrovascular Diseases (JSCVD) – Mar 2022. Manuscript Review. |
| 2017 | Journal of Stroke and Cerebrovascular Diseases (JSCVD) – Dec 2017. Manuscript Review. |
| 2017 | Nature, Scientific Reports – Feb 2017. Manuscript Review. |

Grant / Philanthropic Support

| Title of Project | Year | Grantor/Donor | Amount | Role | Project Summary |
|---|------|---------------------|----------|----------|--|
| Bahir Dar Outreach for Neurology (BORNE) initiative | 2022 | Debra Johnson | \$12,000 | Director | Global health outreach initiative to Ethiopia in partnership with University of Bahir Dar to develop Neurology education and services through ongoing educational efforts, research and skills training. |
| Bahir Dar Outreach for Neurology (BORNE) initiative | 2021 | Debra Johnson | \$10,000 | Director | Global health outreach initiative to Ethiopia in partnership with University of Bahir Dar to develop Neurology education and services through ongoing educational efforts, research and skills training. |
| Bahir Dar Outreach for Neurology (BORNE) initiative | 2018 | Kenneth Warnock, MD | \$500 | Director | Global health outreach initiative to Ethiopia in partnership with University of Bahir Dar to develop Neurology education and services through ongoing educational efforts, research and skills training. |

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| Bahir Dar Outreach for Neurology (BORNE) initiative | 2017 | Serena Simmons | \$20,000 | Director | Global health outreach initiative to Ethiopia in partnership with University of Bahir Dar |
| Bahir Dar Outreach for Neurology (BORNE) initiative | 2017 | Betsy and Dan Healy | \$5,000 | Director | Global health outreach initiative to Ethiopia in partnership with University of Bahir Dar |

Clinical Trials Activities

Present

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| Grantor | American Neurological Association (ANA) |
| Title of Project | Bahir Dar Outreach for Neurology Education (BORNE) Symposium and Workshop: Delivering Organized Stroke Patients in Bahir Dar, Ethiopia ID: 2023 Grant to Activate Global Engagement (GAGE) Brief: Implementation of organized stroke care in Bahir Dar, Ethiopia |
| Role | Senior Mentor. PI: Gelaw Y |
| Annual Amount and Date | \$2,000 2023 Effort \$ 0 |

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| Grantor | Lone Star Stroke Consortium |
| Title of Project | TNKase LSSC Pilot Study STU-2022-0863 Study post-treatment outcomes for patients who receive one of two standard of care drugs for acute ischemic stroke: IV tPA and TNK |
| Role | Site Collaborator. PI: Brinbaul L |
| Annual Amount and Date | \$79,000 2022-2023 Effort 0.5% |

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| Grantor | Lone Star Stroke Consortium |
| Title of Project | ASSIST-TNK STU-2022-0863 Study barriers and facilitators faced by medical institutions in the transition from Alteplase to Tenecteplase |
| Role | Investigator. PI: Ifejika N |

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| Annual Amount and Date | 79,000 2022-2023 Effort 1% |
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| Grantor | Texas State Legislator – 83 rd Texas Legislature |
| Title of Project | Lone Star Stroke Consortium |
| Role | Site Co-Investigator. PI: Olson DM |
| Annual Amount and Date | \$225,294 2021-2024 Effort 5% |

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| Grantor | NINDS – U01NS099043 |
| Title of Project | <u>Sleep SMART: Sleep for Stroke Management and Recovery Trial</u> |
| Role | Primary Site Investigator |
| Annual Amount and Date | Capitated budget per subject enrolled, End date 7/31/2023 |

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| Grantor | NINDS - U01NS095869-01A1 StrokeNet |
| Title of Project | <u>AtRial Cardiopathy and Antithrombotic Drugs In Prevention After Cryptogenic Stroke (ARCADIA)</u> |
| Role | Site Co-Investigator |
| Annual Amount and Date | Capitated budget per subject enrolled, End date 4/30/2023 |

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| Grantor | Lone Star Stroke Consortium – UT System |
| Title of Project | Optimal Delay Time to Initiate Anticoagulation after Ischemic Stroke in Atrial Fibrillation (START): a pragmatic, adaptive randomized clinical trial |
| Role | Site Co-Investigator |
| Annual Amount and Date | \$235,077 End date 8/31/2023 |

Past

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| Grantor | NIH-NINDS – R13NS115395 |
| Title of Project | Sub-Saharan Africa Conference on Stroke (SSACS) Conference Travel grant for early career investigators from the African continent to attend and present their scholarly work. |
| Role | Co-Investigator. PI: Ovbiagele B |
| Annual Amount and Date | 50,000 2020-2021 Effort \$ 0 |

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| Grantor | Internal-Department |
| Title of Project | <u>A Comparison of Stroke Knowledge Before and After Education in Ethiopia (The ASK Project)</u> |
| Role | Principal Investigator |
| Annual Amount and Date | unfunded 2019 |

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| Grantor | NINDS – U01NS077323-01 NN104 |
| Title of Project | <u>ZZ-3K3A-201: A multi-center, Phase 2 study using a continual reassessment method to determine the safety and tolerability of 3K3A-APC, a recombinant variant of human activated protein C (APC), in combination with tissue plasminogen activator (tPA)</u> |

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| Role | Site Investigator |
| Annual Amount and Date | \$86,768, End date 6/30/2018 |

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| Grantor | Internal-Department |
| Title of Project | <u>Stroke and Hypertension Education Comparison Between Amharic and English (The SHEBA Study)</u> |
| Role | Principal Investigator |
| Annual Amount and Date | unfunded 2018 |

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| Grantor | Internal-Department |
| Title of Project | <u>Access to Better Education on Stroke and Hypertension in Amharic (ABESHA)</u> |
| Role | Principal Investigator |
| Annual Amount and Date | unfunded 2017 |

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| Grantor | The Emmes Corporation |
| Title of Project | <u>Platelet-Oriented Inhibition in New TIA and minor ischemic stroke (POINT) Trial</u> |
| Role | Site Investigator |
| Annual Amount and Date | Capitated budget per enrolled subject, End date 8/31/2017 |

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| Grantor | Astra-Zeneca |
| Title of Project | Aspirin vs Ticagrelor for Acute Ischemic Stroke (SOCRATES) |
| Role | Primary Site Investigator |
| Annual Amount and Date | Total \$33,720 – 2016 & 2017 |

Teaching Activities

| Medical Student Lectures | | |
|--------------------------|--|--|
| Date | Title | Location |
| 11/2022 | Brain and Behavior Lecture: Clinical Features of Cerebrovascular Diseases, MS2 | UT Southwestern Medical Center; Dallas, TX |
| 3/2021-Present | Directing and facilitating didactics bi-monthly for Neurovascular Fellows | UT Southwestern Medical Center; Dallas, TX |
| 10/23/2018 | Team-Based Learning: Diagnosis and Localization of Stroke, MS2 | UT Southwestern Medical Center; Dallas, TX |
| 10/2018 | Brain and Behavior Lecture: Clinical Features of Cerebrovascular Diseases, MS2 | UT Southwestern Medical Center; Dallas, TX |
| 10/2017 | Brain and Behavior Lecture: Clinical Features of Cerebrovascular Disease, MS2 | UT Southwestern Medical Center; Dallas, TX |

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| 9/2012-Present | Overview of Neurovascular Anatomy, localization, Stroke diagnosis and Management; MS3 stroke clerkship (small group teaching) | UT Southwestern Medical Center; Dallas, TX |
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Resident Lectures

| Date | Title | Location |
|----------------|--|--|
| 9/15/2022 | Uncommon Causes of Stroke; Neurology residents - Unwin Stroke Conference | UT Southwestern Medical Center, Dallas, TX |
| 6/7/2022 | Approach to Stroke: Boot Camp 2022 | UT Southwestern Medical Center, Dallas, TX |
| 6/7/2022 | Introduction to Global Health & Disparities Curriculum: Boot Camp 2022 | UT Southwestern Medical Center, Dallas, TX |
| 1/7 2022 | Stroke Epidemiology and Medical Complications of Stroke; PM&R Residents | UT Southwestern Medical Center; Dallas, TX |
| 3/2021-Present | Directing and Facilitating Didactics bimonthly for Neurovascular Fellows: 1. Epidemiology and Primary Prevention. 2. Update on Treatment of Acute Stroke. 3. Neuroimaging in Acute Stroke. 4. Endovascular Treatment in Acute Stroke. 5. Cerebral Small Vessel Disease. 6. The evolving Concept of Cryptogenic Stroke. 7. Stroke in Women. 8. Ischemic Stroke in Young Adults. | UT Southwestern Medical Center, Dallas, TX |
| 2013 – 2021 | Thrombotic Causes of Stroke; Neurology residents - Unwin Stroke Conference, <u>once/year</u> ; | UT Southwestern Medical Center; Dallas, TX |
| 1/10/2020 | Stroke Epidemiology and Medical Complications of Stroke; PM&R Residents | UT Southwestern Medical Center; Dallas, TX |
| 10/05/2018 | Stroke Epidemiology and Medical Complications of Stroke; PM&R Residents | UT Southwestern Medical Center; Dallas, TX |
| 12/08/2017 | A Journey in Academic Global Neurology. A Beginning-Grand Rounds; PM&R Residents | UT Southwestern Medical Center; Dallas, TX |
| 09/22/2017 | Practical Approach to Stroke; Psychiatry Residents (PGY1) | UT Southwestern Medical Center; Dallas, TX |

CME Lectures

| Date | Title | Location |
|------------|--|---|
| 04/24/2023 | Implementation of Culturally Adapted Tools for Stroke Awareness and Care: Case of Ethiopia | American Academy of Neurology (AAN) Annual Conference 2023, Boston, MA |
| 04/02/2022 | Overcoming Burden of Stroke in Sub-Saharan Africa | American Academy of Neurology (AAN) Annual Conference 2022, Seattle, WA |

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| 10/21/2020 | BORNE at Crossroads: Reimagining Global Health Grand Rounds: Department of Neurology | UT Southwestern Medical Center; Dallas, TX |
| 10/20/2018 | Global Burden of Stroke-8 th Annual Stroke Symposium | UT Southwestern Medical Center; Dallas, TX |
| 09/12/2018 | Global Neurology. The Ethiopia Experience-Grand Rounds; Department of Neurology | UT Southwestern Medical Center; Dallas, TX |
| 10/01/2014 | Telemedicine Promises and Challenges, Global Health Implications-Grand Rounds; Department of Global Health | UT Southwestern Medical Center; Dallas, TX |

| International Symposium/Workshop | | |
|----------------------------------|---|--|
| Date | Title | Location |
| 01/2023 | World Stroke Organization (WSO)-African Task Force: on site assessment and workshop on implementation of Acute Stroke Unit organization and Thrombolytic Therapy administration | Bahir Dar, Ethiopia Addis Ababa, Ethiopia |
| 11/2022 | African Stroke Organization Conference (ASOC). Organizer | Virtual |
| 11/2021 | African Stroke Organization Conference (ASOC). Organizer, Session moderator | Virtual |
| 11/2021 | African Stroke Organization Conference (ASOC). 1 of 5 members and Co-PI of this conference funded by NIH travel grant | Virtual |
| 12/2020 | UTSW-BORNE Annual Global Health Symposium 2020 – A virtual UTSW and Bahir Dar University Collaborative Event. Focus: <i>Neurotrauma</i> . (Topics included-Spinal Cord Injury, Brain Injury, Epilepsy, Demyelinating Disorders. Featured faculty in Neurology, Neurosurgery, Neurocritical Care, Physical Medicine & Rehab) | Virtual Webinar |
| 07/2019 | UTSW-BORNE Annual Global Health Symposium 2019 – Led a 21 member team who conducted Lectures and workshops in a wide range of specialty areas (Stroke, Epilepsy, Movement Disorders, Emergency Medicine, Physical Medicine and Rehab, Family Medicine and Hospital Medicine) | Bahir Dar University; Bahir Dar, Ethiopia |

Committees concerned with medical and graduate student education

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| 2017 – Present | Residents Clinical Competency Committee; Neurology Residency | UT Southwestern Medical Center; Dallas, TX |
| 2015 – Present | Interview Committee; Medical Students Distinction in Global Health | UT Southwestern Medical Center; Dallas, TX |
| 2013 | Scholarly Activity Review Committee; Medical Students Distinction in Global Health | UT Southwestern Medical Center; Dallas, TX |

Medical Student Rotations

| Date | Title | Location |
|----------------|-----------------------------------|--|
| 2012 – Present | Stroke Clerkship 12 months / year | UT Southwestern Medical Center; Dallas, TX |

Postgraduate Medical Education

| Clinical Supervision | | |
|----------------------|---|--|
| Date | Title | Location |
| 07/2018 | Global Neurology Elective-UTSW Neurology Residents; 4 weeks | St. Paul's Hospital Millennium Medical College, Addis Ababa and Felege Hiwot Hospital, Bahir Dar, Ethiopia |
| 2012 – Present | Stroke Service-Neurology Residents and Stroke Fellows 12 months/ year | UT Southwestern, Parkland; Dallas, TX |

| Curriculum Development | | |
|------------------------|--|--|
| Date | Title | Location |
| 04/2023 | Course Director for American Academy of Neurology (AAN) 2023 prepared the curriculum for the course: <i>The Global Burden of Neurologic Diseases</i> : with 3 topics/presenters <ol style="list-style-type: none"> 1. Global Burden of Stroke: Epidemiology, Challenges, and Opportunities 2. Global Burden of Dementia 3. Implementation of Culturally Adapted Tools for Stroke Awareness and Care: Case of Ethiopia | American Academy of Neurology (AAN) 2023 Annual Conference, Boston, MA |
| 11/2022 | Acute Therapies of Ischemic Stroke / Endovascular and others-Course Director | African Stroke Organization Conference ASOC 2022 (virtual) |

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| 04/2022 | Course Director for American Academy of Neurology (AAN) 2022 prepared the curriculum for the course: <i>The Global Burden of Neurologic Diseases</i> : with 3 topics/presenters <ol style="list-style-type: none"> 1. The Global Burden of Disability from Stroke and the State of Rehabilitation Services 2. Overcoming Burden of Stroke in Sub-Saharan Africa 3. Expanding Access to Thrombectomy for Stroke Globally | American Academy of Neurology (AAN) 2022 Annual Conference, Seattle, WA |
| 9/2021-Present | Global Health & Disparities (GHD) track for neurology residents. Residents who commit to this track as PGY-2 receive monthly lectures by faculty from UTSW and outside on topics that address Global health and Disparities in care delivery. They participate in identifying gaps in care to vulnerable populations and participate in scholarly activities pertaining to those issues. As PGY 3 and 4 they are able to travel to Ethiopia and complete a capstone project before graduating as neurologists with concentration/distinction in GHD. | UT Southwestern Medical Center; Dallas, TX |
| 10/2018 | Team Based Learning:MS2 Neurology Course design; collaboration with Dr.s Lindsey Pershern, Benjamin Greenberg and Lauren Phillips | UT Southwestern Medical Center; Dallas, TX |
| 07/2018 – Present | Director-Global Neurology Resident's Elective (Global Health & Disparities GHD since 2021) | UT Southwestern Medical Center; Dallas, TX |

Mentoring Activities

| Year(s) | Position Title | Institution |
|--|---|-----------------|
| <u>Students and Residents/Fellows</u> | | |
| 2023 | Ashton Smelser, MS4: The Use of a Neuroscience Knowledge Assessment on Healthcare Staff | UT Southwestern |
| 2022 | Hiren Patel, MS4: Cross Cultural Adaptation of Stroke Scale in Amharic | UT Southwestern |
| 2022 | Sheetal Hegde, PGY 3 Neurology | UT Southwestern |
| 2021 | Gabriela Alejo, MS4: Mechanical Thrombectomy (MT) for Stroke Access in Africa | UT Southwestern |

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| 2021 | Nurose Karim, Fellow, vascular Neurology | UT Southwestern |
| 2021 | Natalia Caldito, PGY 4 Neurology | UT Southwestern |
| 2021-Present | Black Male Mentoring Round Table – UTSW Residents, various departments | UT Southwestern |
| 2019-2020 | College Student Summer Interns, Mentor: <i>The 'ASK Project': Effectiveness of Amharic "BE-FAST" acronym on participant recognition of stroke symptoms.</i> – 6 college students from area Universities traveled to Ethiopia and conducted a survey on effectiveness of a stroke education video recorded by the mentor- Published 2020 | UT Southwestern |
| 2019 | Neurology Resident's Research Day, Mentor: Kathrine Heaton, MD <i>"The Outlook of Cerebrovascular Events in Ethiopia. Current Care and Future Initiatives"</i> | UT Southwestern |
| 2018 | MS3 Scholarly activity in Global Health, Mentor: Chiamaka Onuigbo, MS3 – Stroke Research among Dallas Ethiopian Community | UT Southwestern |
| 2018 | College Student Summer Intern, mentor: Azhar Ali-Stroke Research among Dallas Ethiopian Community | UT Southwestern |
| 2017 | College Student Summer Intern, Mentor: Sosena Assefa-Stroke Research among Dallas Ethiopian Community | UT Southwestern |
| 2014 | Office of Faculty Diversity and Development, Faculty Liaison/Mentor - Workshops for HEAL(House staff Emerging Academy of Leaders) * "Surviving & Thriving in Residency and Beyond" 09/23/2014 * "Fatigue Management and Evaluation" 10/21/2014 * "Communicating With Impact" 11/18/2014 * "The Science and Art of Negotiation" 12/12/2014 | UT Southwestern |
| 2013 – Present | Office of Global Health, Mentor <i>Mentoring Students in the "MD with Distinction in Global Health Track"</i> *Advise and assist students in crafting projects that suit their interests in the area of global health * Share network of contacts and communities of practice and other referrals *Provide a critical assessment of scholarly activity of medical students in Global Health Distinction track. -Luam Ghidei,MD: Class of 2015- Knowledge and Perception of Cervical Cancer and Screening Programs of Women Seeking care at Monduli Hospital in Tanzania and St. Paul Hospital in Addis Ababa, Ethiopia. | UT Southwestern |

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| | <i>-Kathryn Rimmer, MD: Class of 2015- Secondary prevention of TIA or stroke: a cost-effective yet underutilized approach to improving stroke rates worldwide</i> | |
| 2013 – Present | <p>Office of Student Diversity and Inclusion, Mentor</p> <ul style="list-style-type: none"> <i>-newly accepted students (MSSO)- shadowing</i> <i>-Physician Scientist Program- shadowing</i> <i>-MS4 Students - mock interviews for residency</i> <i>-Gotcha Covered Mentor, close and regular communication with MSI</i> <p><i>-HPREP-The Health Professions Recruitment and Exposure Program (HPREP) is an enrichment program that exposes high school students to medicine and science through a variety of workshops and hands-on activities.</i></p> | UT Southwestern |

Mentoring Activities

| Year(s) | Position Title | Institution |
|---|---|--------------------------------|
| <u>Faculty – Local/National/International</u> | | |
| 2023 | Parth Upadhyaya, DO – Assistant Professor, Neurology <ul style="list-style-type: none"> Implementation of telemedicine utility at Bahir Dar University, Ethiopia | UT Southwestern |
| 2023 | Rachel Aubert, DO – Assistant Professor, Neurology <ul style="list-style-type: none"> Curriculum development for Neurology Residency at Bahir Dar University, Ethiopia | UT Southwestern |
| 2022 – Present | Vasileios-Arsenio Lioutas, MD – Assistant Professor, Neurology <ul style="list-style-type: none"> Cross Cultural Adaptation of NIH Stroke Scale in Amharic World Stroke Organization, Future Stroke Leadership | BIDMC, Harvard Medical School |
| 2021 – Present | Erica Jones, MD, MPH – Assistant Professor, Neurology <ul style="list-style-type: none"> ISC 2023: Role of Global Outreach in Combating Stroke in Africa – Moderator (sponsorship) Cross Cultural Adaptation of NIH Stroke Scale in Amharic Global Health and Disparities (GHD) track for Neurology Residency – Associate Director | UT Southwestern |
| 2019 – Present | Mulugeta Biyadgie, MD – Assistant Professor, Neurology <ul style="list-style-type: none"> Clinical practice and continuous education and research in Neurology | Bahir Dar University, Ethiopia |
| 2018 – Present | Samuel Hunegnaw, MD – Assistant Professor, Internal Medicine <ul style="list-style-type: none"> Clinical practice and continuous education and research in Neurology Online EEG Training and Certification by World Federation of Neurology (sponsorship) | Bahir Dar University, Ethiopia |

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| 2017 – Present | Seblewongel Asmare, MD – Assistant Professor, Neurology <ul style="list-style-type: none"> • Clinical practice and continuous education in Neurology • Online EEG Training and Certification by World Federation of Neurology (sponsorship) | Bahir Dar University, Ethiopia |
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Invited Lectures

| Year(s) | Title | Location |
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| <u>International/National</u> | | |
| Jan, 2023 | Organization of Stroke Units | Bahir Dar University, Ethiopia Tikur Anbessa Specialized Hospital, Addis Ababa, Ethiopia |
| Jan, 2023 | The NIH Stroke Scale | Bahir Dar University, Ethiopia Tikur Anbessa Specialized Hospital, Addis Ababa, Ethiopia |
| Jan, 2023 | Etiologic Investigation of Ischemic Stroke and Secondary Prevention | Bahir Dar University, Ethiopia |
| Nov, 2022 | Society of Vascular and Interventional Neurologists (SVIN) Annual Conference - Mission Thrombectomy, Annual Brunch Panel: Global Impact | Los Angeles, CA |
| Nov, 2022 | American Heart Association (AHA) Scientific Sessions (Annual) – Global Cardiovascular Diseases: Collaborative Training & Research Opportunities | Chicago, IL |
| Oct., 2022 | New Era of Stroke Therapy – Mechanical Thrombectomy: Introduction to Mission Thrombectomy White Paper BRAIN-SCAN Society of Cameroonian Neurologists Congress | Yaoundé, Cameroon (virtual) |
| Oct., 2022 | Overcoming Stroke Burden in Sub-Saharan Africa - Harvard, Beth Israel Deaconess Medical Center – Stroke Conference | Boston, MA (virtual) |
| Sep., 2022 | Uncommon Causes of Stroke – Teaching University Hospital of Zambia | Lusaka, Zambia |
| Sep., 2022 | Overcoming Burden of Stroke in Sub-Saharan Africa | Lusaka, Zambia |
| April, 2022 | 2022 Medical Student Symposium: Careers in Neurology – Global Neurology | AAN 2022 Annual Conference, Seattle, WA |
| April, 2022 | 2022 Health Care Equity Symposium: Individual project | AAN 2022 Annual Conference, Seattle, WA |
| March, 2022 | International Hospital Federation (IHF) Webinar: Bridging Healthcare Barriers in Africa Via Telehealth | Virtual |

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| Nov, 2021 | The State of Stroke Care in Ethiopia at International Symposium on Collaterals to The Brain 2021 | University of California, Los Angeles |
| April, 2021 | Engaging in Global Neurology | AAN 2021 Annual Conference, Virtual Meeting |
| July, 2018 | Latest Updates in Acute Therapies of Stroke | Bahir Dar University, Ethiopia |
| Sep., 2017 | Latest Updates in Acute Therapies of Stroke | Bahir Dar University, Ethiopia |
| Sep., 2017 | Primary Prevention of Stroke | Bahir Dar University, Ethiopia |
| July, 2016 | Latest Updates in Acute Therapies for Stroke | Bahir Dar University, Ethiopia |
| July, 2016 | Primary Prevention of Stroke | Bahir Dar University, Ethiopia |
| July, 2016 | Diagnosis and Management of Epilepsies | Bahir Dar University, Ethiopia |
| July, 2016 | The Neurological Exam | Bahir Dar University, Ethiopia |
| July, 2016 | Differential Diagnosis in Neurology | Bahir Dar University, Ethiopia |
| <u>International – CME</u> | | |
| July, 2019 | Latest Updates in Acute Therapies of Stroke | Addis Ababa University, Ethiopia |
| <u>Regional/Local</u> | | |
| April, 2022 | Global Health & Disparities Curriculum for Neurology Residents | Department of neurology, UT Rio Grande Valley, Harlingen, TX (virtual) |
| April, 2021 | Advocacy for the Underserved: How To. – Black Men Round Table Mentoring | UT Southwestern Medical School |
| May, 2020 | Global Neurology. BORNE Out of Necessity-Rotary Club of Addison, Texas | Addison, Texas |
| February, 2020 | "Developing International Partnership to Foster Stroke Research, Education, Training and Care Delivery in Africa." – moderated session at the International Stroke Conference (ISC 2020) | Los Angeles, CA |
| February, 2020 | "Africa Stroke Landscape" - presented to Mission Thrombectomy (MT 2020) Global Executive Committee | Los Angeles, CA |
| November, 2019 | <i>Global Health is in Your Hands</i> to SNMA Regional Medical Education Conference | UT Southwestern Medical School |
| April, 2019 | <i>Global Health is in Your Hands</i> to YMCA Model UN State Conference | Dallas, Texas |
| Feb., 2019 | Global Neurology. The BORNE Initiative to Habesha Student Union | UT Dallas, Dallas, Texas |
| Nov., 2018 | Global Neurology. The BORNE Initiative-Rotary Club of Coppell | Coppell, Texas |
| April, 2018 | Update on Stroke, Acute Treatment and Prevention with Ethiopian Health Professional Association | Dallas, Texas |
| Dec., 2017 | A Journey in Academic Global Neurology. A Beginning – Grand Rounds | UT Southwestern, Department of Physical Medicine & Rehab |

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| Mar., 2016 | Selection of stroke patients for Endovascular Revascularization in the ED | THR-Huguley Hospital, Texas |
| Sep., 2015 | Update on Guidelines for Acute Ischemic Stroke-inclusion about Endovascular Rescue with Retrievable Stents | United Regional Hospital, Wichita Falls, Texas |
| July, 2015 | Telestroke Demonstration | Centennial Hospital, Plano, Texas |
| Dec., 2014 | Telestroke Demonstration | Dallas Medical Center, Dallas, Texas |
| Oct., 2014 | Telemedicine Promises and Challenges, Global Health Implications – Grand Rounds Department of Global Health | UT Southwestern Medical School |
| <u>Regional/Local – CME</u> | | |
| Sep., 2013 | Acute Ischemic Stroke Management in ED | THR-HEB Hospital, Bedford, Texas |

Service to the Community

| Year(s) | Role | Organization or institution |
|----------------|--|---|
| Dec., 2022 | Students Interest Group in Neurology (SIGN) Luncheon | UT Southwestern |
| Oct., 2022 | Mock Residency Interviews for Medical Students: Office of Student Diversity and Inclusion | UT Southwestern |
| April, 2022 | <i>Let's Talk About Stroke on Club House</i> : featured speaker on a panel of health experts | Yetena Weg |
| March, 2022 | <i>Stroke: Symptoms and Treatment on Helen Show</i> : TV interview | EBS TV, Ethiopia |
| March, 2021 | Video PSA: Amharic – <i>Our Best Shot. Let's Get the Vaccine</i> | UT Southwestern |
| January, 2020 | Radio Interview: on UTWS's Global Outreach initiative in Ethiopia, Education tools to identify stroke symptoms | KNON Dallas Community Radio |
| November, 2019 | Community Education / Health Fair: Stroke Signs, Treatment and Prevention | Ethiopian Evangelical Baptist Church, Garland, TX |
| August, 2019 | Radio Interview: on UTWS's Global Outreach initiative in Ethiopia, Education tools to identify stroke symptoms | KNON Dallas Community Radio |
| July, 2019 | TV Interview: on UTSW – BORNE Symposium in Ethiopia, Education tools to identify stroke symptoms | EBS TV, Ethiopia |
| May, 2018 | Community Education: Radio interview on Stroke signs, treatment and prevention | Ye Dallas Radio |
| Sep., 2017 | Community Education: TV interview-Stroke: causes, symptoms, diagnosis and treatment | EBS TV – 'New Life' health program. Ethiopia |

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| April, 2017 | Community Education: Radio interview on Stroke signs, treatment and prevention | KNON Dallas Community Radio |
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Bibliography

Peer-Reviewed Publications

Original Research Articles

| | |
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| 1. | Asif KS, Otite FO, Desai SM, Herial N, Inoa V, Al-Mufti F, Jadhav AP, Dmytriw AA, Castonguay A, Khandelwal P, Potter-Vig J, Szeder V, Kulman T, Urrutia V, Masoud H, Toth G, Limaye K, Aroor S, Brinjikji W, Rai A, Pandian J, Gebreyohannis M , Leung T, Mansour O, Demchuk AM, Huded V, Martins S, Zaidat O, Huo X, Campbell B, Sylaja PN, Miao Z, Saver J, Ortega-Gutierrez S, Yavagal DR; Global Executive Committee of the MT-GLASS Study. Mechanical Thrombectomy Global Access For Stroke (MT-GLASS): A Mission Thrombectomy (MT-2020 Plus) Study. <i>Circulation</i> . 2023 Apr 18;147(16):1208-1220. doi: 10.1161/CIRCULATIONAHA.122.063366. Epub 2023 Mar 8. Erratum in: <i>Circulation</i> . 2023 Apr 18;147(16):e716. PMID: 36883458. |
| 2. | Gebreyohannis M , Akinyemi RO, Owolabi MO, Sarfo FS, Tagge R, Ovbiagele B, (2022) The African Stroke Organization Conference 2021: Building Capacity, Careers, Collaborations, and Contributions. <i>J Stroke Cerebrovasc Dis</i> 2022 Apr 31 4 106385 |
| 3. | Caldito NG, Karim N, Gebreyohannis, M (2021) Teaching NeuroImages: Central Pontine Myelinolysis in Diabetic Ketoacidosis. <i>Neurology</i> . doi: 10.1212/WNL.00000000000012301 |
| 4. | Kissel, A., Gebreyohannis, M. , Chahrour, M.H. (2021) A brief survey of medical practitioner knowledge and attitudes regarding autism spectrum disorder in Bahir Dar, Ethiopia. <i>African Journal of Health Sciences</i> . 34(3): 364-373. |
| 5. | Zewdu, R., Venkatachalam, A.M., Stutzman, S.E., Kowalske, A., Mebratu, J., Moges, A., Smith, S., Zemedkun, A., Gebreyohannis, M. (2020). Comparison of Stroke Knowledge Before and After Education in Ethiopia (The ASK Project). <i>African Journal of Neurological Sciences</i> . 39 (2):106 |
| 6. | Gebreyohannis M , Akinyemi RA, Owolabi MO, Sarfo FS, Tagge R, Ovbiagele B. Letter to the Editor. <i>J Neurol Sci</i> . 2020 Nov 15;418:117089. doi: 10.1016/j.jns.2020.117089. Epub 2020 Aug 10. PMID: 32805439. |
| 7. | Gebreyohannis M , Onuigbo CC, Ali A, Stutzman SE, Olson DM. Providing Stroke and Hypertension Education in Amharic for Ethiopian Persons Living in Dallas, Texas, United States. <i>Creative Nursing</i> . 2020 Feb 5;26(1):66-73. doi: 10.1891/1078-4535.26.1.66 |
| 8. | Owolabi, M., Sarfo, F. S., Akinyemi, R., Gebreyohannis, M. , & Ovbiagele, B. (2019). The Sub-Saharan Africa Conference on Stroke (SSACS): An idea whose time has come. <i>Journal of Neurological Sciences</i> , 400, 194-198. doi:10.1016/j.jns.2019.03.026 |

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| 9. | Aseffa S, Stutzman S, Kamal A, Measho D, Olson DM, Gebreyohannis M. (2019). The case for an Amharic term for stroke “ye-angol tikat.” <i>Journal of Neuroscience Nursing</i> , 51(2):69-73. doi: 10.1097.jnn00000000422 |
| 10. | Horton L, Doyle A, Powell C, Gebreyohannis M. Recurrent ischemic strokes as the initial presentation of thrombotic thrombocytopenic purpura with normal platelets: a case report. (P1.296). <i>Neurology</i> . 2017;88(16 Supplement):P1.296. |
| 11. | Gebreyohannis M , Adams RJ. (2004). Sick Cell Disease: Primary Stroke Prevention. <i>CNS Spectrums</i> , 9(6):445-449. |

Abstract & Posters

| | |
|----|---|
| 1. | Hegde S, Siegfried H, Gebreyohannis M. COVID-19 As a Potential Inducer of Antiphospholipid Syndrome in a Patient with Acute Ischemic Stroke. Society of Vascular and Interventional Neurologists (SVIN) Annual Meeting 2022. Los Angeles, CA |
| 2. | AM Venkatachalam, H Nadim, D Nyancho, SE Stutzman, DM Olson, M Gebreyohannis . Does Geographic Location Determine Acute Ischemic Patients Functional Outcomes? Research Beyond Boundaries 2020. Dallas, TX. October 2020. |
| 3. | J Mebratu, AM Venkatachalam MPH, SE Stutzman PhD, R Zewdu, S Smith, A Moges, A Kowalske, A Zemedkun, M Gebreyohannis MD . The Impact of an Amharic language stroke education on participants' recognition of stroke symptoms. Research Beyond Boundaries. Dallas, TX. October 2020. |
| 4. | Smith S, Kowalske A, Zewdu R, Stutzman SE, Mebratu J, Moges A, Zemedkun A, Gebreyohannis M , Venkatachalam AM. Amharic BE-FAST: Does language of stroke education affect participant recognition of symptoms? International Neuroscience Nursing Research Symposium. August 2020. |
| 5. | Venkatachalam AM, Nadim H, Nyancho D, Stutzman S, Olson D, Gebreyohannis M Examination of Disparities between Stroke Survivors and Socioeconomic Status in the DFW Area. Texas Public Health Association (TPHA) Annual Education Conference. May 2020. |
| 6. | A Moges, AM. Venkatachalam MPH, SE Stutzman PhD, A Kowalske, J Mebratu, S Smith, A Zemedkun, R Zewdu, M Gebreyohannis MD . Effectiveness of Amharic “BE-FAST” acronym on participant recognition of stroke symptoms. Houston Global Health Collaborative(HGHC). Houston, TX. March 2020. |
| 7. | Onuigbo C, Ali A, Stutzman S, Venkatachalam AM Olson D, Gebreyohannis M. Providing Stroke and Hypertension Education in Amharic for Ethiopian Persons Living in Dallas, Texas, USA. Houston Global Health Collaborative. . Houston, TX. March, 2020 |
| 8. | Onuigbo C, Ali A, Stutzman S, Olson D, Gebreyohannis M. Providing Stroke and Hypertension Education in Amharic for Ethiopian Persons Living in Dallas, Texas, USA. Women in Science and Medicine Advisory Committee Symposium. Dallas TX. February 2020 |
| 9. | Heaton K, Shabana M, Gebreyohannis M. Diagnosis and Treatment of Neuromyelitis Optica in Ethiopia (P2.6-042). <i>Neurology</i> . 2019;92(15 Supplement):P2.6-042 |

Oral Presentations

| | |
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| 1. | Patel H, Gebreyohannis M , Jones E, Lioutas V. A Systematic Review of the Adaptation of Non-English NIH Stroke Scales. 14 th World Stroke Congress 2022. Singapore Oct. 2022 |
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| 2. | Alejo G, Otite O, Maldonado-Soto A, Yavagal D, Gebreyohannis M , Asif K, Jones E. Access to Mechanical Thrombectomy (MT) for Stroke in Africa: A Global MT2020+ Campaign Survey. African Stroke Organization Conference. November 2021 |
| 3. | Truong D, Olson DM, Vashisht A, Venkatachalam A, Ifejika N, Gebreyohannis M . Acculturation and Stroke Related Health Behaviors of Ethiopian Immigrants Living in the United States. Research Beyond Boundaries. April 2021 |
| 4. | AM Venkatachalam, H Nadim, D Nyancha, SE Stutzman, DM Olson, M Gebreyohannis . Does Geographic Location Determine Acute Ischemic Patients Functional Outcomes? Research Beyond Boundaries 2020. Dallas, TX. May 2020 |

Multicenter Clinical Trial Contribution

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|----|--|
| 1. | Hart RG, Sharma M, Mundl H, Kasner SE, Bangdiwala SI, Berkowitz SD, Swaminathan B, Lavados P, Wang Y, Wang Y, Davalos A, Shamalov N, Mikulik R, Cunha L, Lindgren A, Arauz A, Lang W, Czlonkowska A, Eckstein J, Gagliardi RJ, Amarenco P, Ameriso SF, Tatlisumak T, Veltkamp R, Hankey GJ, Toni D, Bereczki D, Uchiyama S, Ntaios G, Yoon BW, Brouns R, Endres M, Muir KW, Bornstein N, Ozturk S, O'Donnell MJ, De Vries Basson MM, Pare G, Pater C, Kirsch B, Sheridan P, Peters G, Weitz JI, Peacock WF, Shoamanesh A, Benavente OR, Joyner C, Themeles E, Connolly SJ; NAVIGATE ESUS Investigators . Rivaroxaban for Stroke Prevention after Embolic Stroke of Undetermined Source. N Engl J Med. 2018 Jun 7;378(23):2191-2201. doi: 10.1056/NEJMoa1802686. Epub 2018 May 16. PMID: 29766772. |
| 2. | -90. doi: 10.1212/WNL.0b013e31822f0423. Epub 2011 Sep 7. PMID: 21900638; PMCID: PMC3265047. Bushnell CD, Olson DM, Zhao X, Pan W, Zimmer LO, Goldstein LB, Alberts MJ, Fagan SC, Fonarow GC, Johnston SC, Kidwell C, Labresh KA, Ovbiagele B, Schwamm L, Peterson ED; AVAIL Investigators . Secondary preventive medication persistence and adherence 1 year after stroke. Neurology. 2011 Sep 20;77(12):1182 |
| 3. | Easton, J.D., et al., [Acknowledgements: Gebreyohannis M]. (2017). Risk for Major Bleeding in Patients Receiving Ticagrelor Compared With Aspirin After Transient Ischemic Attack or Acute Ischemic Stroke in the SOCRATES Study (Acute Stroke or Transient Ischemic Attack Treated With Aspirin or Ticagrelor and Patient Outcomes). Circulation, 136(10): 907-916. |

Collaborations, Author Groups, and Mentions

| | |
|----|---|
| 1. | Owolabi MO, Thrift AG, Mahal A, Ishida M, Martins S, Johnson WD, Pandian J, Abd-Allah F, Yaria J, Phan HT, Roth G, Gall SL, Beare R, Phan TG, Mikulik R, Akinyemi RO, Norrving B, Brainin M, Feigin VL; Stroke Experts Collaboration Group . Primary stroke prevention worldwide: translating evidence into action. Lancet Public Health. 2022 Jan;7(1):e74-e85. doi: 10.1016/S2468-2667(21)00230-9. Epub 2021 Oct 29. Erratum in: Lancet Public Health. 2022 Jan;7(1):e14. PMID: 34756176; PMCID: PMC8727355. |
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Book Chapters

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|----|---|
| 1. | Salahuddin, H., Gebreyohannis, M. (2019). 'Central Nervous System Pain'. Noe, C. <i>Pain Management for Clinicians: A Guide to Assessment and Treatment</i> . 307-387. doi.org/10.1007/978-3-030-39982-5 |
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Non-peer reviewed scientific or medical publications/materials in print or other media

| | |
|----|--|
| 1. | UT Southwestern Medical Center News Room & Gebreyohannis, M. (2020). <i>BORNE</i> initiative expands to improve healthcare in Ethiopia. Retrieved from Center Times Online: https://www.utsouthwestern.edu/ctplus/stories/2020/ethiopia-outreach.html |
| 2. | Dallas Morning News & Gebreyohannis, M. (2019). <i>Ethiopians didn't have a term for 'stroke,' so this Dallas doctor created one</i> . Retrieved from Dallas News Website: https://www.dallasnews.com/news/science-medicine/2019/03/11/ethiopians-didnt-term-stroke-dallas-doctor-createdone |
| 3. | UT Southwestern Medical Center News Room & Gebreyohannis, M. (2018). <i>Mission of Goodwill: Neurology program in Ethiopia among new US efforts to help developing nations</i> . Retrieved from UTSW: https://www.utsouthwestern.edu/newsroom/articles/year-2018/goodwill-mission.html |
| 4. | UT Southwestern Medical Center News Room & Gebreyohannis, M. (2017). <i>UTSW outreach initiative sends neurology expertise and equipment to Ethiopia</i> . Retrieved from Center Times Online: https://www.utsouthwestern.edu/newsroom/articles/year-2017/neurology-ethiopia.html |
| 5. | Gebreyohannis, M. Review of Textbook of Stroke Medicine, 2 nd ed. JAMA Neurol. 2015;72(12):1538-1539. Doi:10.1001/jamaneurol.2015.1821 |
| 6. | Neurology Today & Gebreyohannis, M. (2009). Press mention. <i>TCD is Used More to Screen for Stroke Risk in Children with Sickle Cell Disease</i> . Retrieved from: Neurology Today. 9(9):22, May 4, 2009 |
| 7. | Neurology Today & Gebreyohannis, M. (2007). <i>Life as a Neurologist: From Ethiopia to Texas to Boston — Reflections on the Journey</i> . Retrieved from LWW website: https://journals.lww.com/neurotodayonline/Fulltext/2007/05010/From Ethiopia to Texas to Boston __ Reflections_on.15.aspx |

Videos

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| 1. | https://vimeo.com/utsouthwestern/download/773935474/aaa7c12c4b |
| 2. | https://vimeo.com/brazosfilms/review/766187476/b6e094c6b1 |
| 3. | https://www.utsouthwestern.edu/ctplus/videos/mission-of-goodwill.html |