

2023 State-of-the-Science Stroke Nursing Symposium: Main Event

Tuesday, February 7, 2023, 8:00 am - 11:30 am

Main Event

Moderators: Wendy Dusenbury, Wichita, KS
Brenda J Johnson, Baltimore, MD

8:00 am **Welcome and Opening Remarks from the NS Program Committee Chair**
Wendy Dusenbury, Wichita, KS

8:05 am **Council Welcome and Remarks from the CVSN Council Chair**
Terrie M Black, Mars, PA

8:10 am **Stroke Article of the Year Recipient**
Ann M Leonhardt-Caprio, Rochester, NY

Life's Essential 8: A Presidential Advisory

8:20 am **Update and Enhancements to the Construct of Cardiovascular Health**
Donald Lloyd-Jones, Winnetka, IL

8:33 am **Implications for Patients, Providers, Communities and Policy Makers**

8:46 am **Q&A**

Sharing the Stage: Incorporating Stroke Research into Every Setting

9:00 am **Pre-Hospital to ED**

9:10 am **Admission to Discharge**
Thao Dinh, Houston, TX

9:20 am **Outpatient & Outcomes**
Farhaan S Vahidy, Richmond, TX

9:30 am **Q&A**

9:40 am **Break**

North Carolina IMPROVE Stroke Project

10:00 am **Nurses Leading Successful Quality Improvement Efforts in Stroke Care in the NC Improve Stroke Care Project**

10:10 am **Closing the Stroke Care Gap; Nurse Led Regional Meetings Between HUB and Spoke**
Jeremy Rhoten, Charlotte, NC

10:20 am **Stroke in the Queendom; Identifying Risk Factors with Modifications for Women of Color**

10:30 am **Improving Stroke Awareness with the Holy Stroke Program in African American Ecclesiastical Communities**
Anil V Yallapragada, Columbia, SC

10:40 am **Q&A**

Routing for Large Vessel Occlusion

- 10:50 am** **Routing of the LVO Patient in the Urban Setting**
Sherri Greif, Oak Park, CA
- 10:58 am** **Redefining the Clinical Roles of EMS and APPs to Drive Improved Efficiency and Outcomes for LVO Stroke**
Adam R Maroney, Belchertown, MA
- 11:06 am** **Transferring Transatlantic Stroke Patients**
Francene A Gayle, Hamilton, Bermuda
- 11:14 am** **Receiving Transatlantic Stroke Patients**
Roland R Faigle, Baltimore, MD
- 11:22 am** **Q&A**
- 11:30 am** **Lunch**

Concurrent 1. Care Across the Continuum

Tuesday, February 7, 2023, 1:00 pm - 5:00 pm

Moderators: Norma D McNair, Santa Monica, CA
Michelle E Camicia, Novato, CA

Language Arts

- 1:00 pm** **Science of Aphasia in Neurologic Disease**
- 1:15 pm** **Beyond the Aphasia Evaluation: Assessment Tools & the Art of Recovery Goals**
- 1:30 pm** **Putting it Together: Aphasia Case Studies**
Desiree Metzger-Cihelka, Candler, NC
- 1:45 pm** **Q&A**

Integrating Rehabilitation Nursing Concepts in Acute Stroke Care

- 2:00 pm** **Applying the Philosophy of Rehabilitation Nursing in Acute Stroke Care**
Michelle E Camicia, Novato, CA
- 2:20 pm** **Using the Rehabilitation Nursing Competency Model in Acute Stroke Care**
Stephanie A Vaughn, Hendersonville, TN
- 2:45 pm** **Break**

Racial Considerations for Health Equity in Cardiovascular Disease

- 3:00 pm** **Racial Discrimination and Cardiovascular Disease**
Munachi N Okpala, Houston, TX
- 3:20 pm** **Tackling Hypertension and Stroke Disparities: Locally and Globally**
Yvonne Commodore-Mensah, Baltimore, MD

3:40 pm Q&A

Nursing Symposium Oral Abstract Session

4:00 pm NS1. Depression Vs Psychiatry Appointments Post Stroke Discharge Phone Call
Alvina Mkrtumyan, Kaiser Permanente Los Angeles Medical Ctr, Los Angeles, CA; Denise Gaffney, Lorina Punsalang, Kaiser Permanente Los Angeles, Chatsworth, CA; Navdeep S Sangha, KAISER PERMANENTE, Los Angeles, CA; Duy Le, KAISER PERMANENTE, Los Angeles, CA, Los Angeles, CA; Pamela Cheng, Kaiser Permanente, LAMC, Los Angeles, CA; Zahra Ajani, LOS ANGELES MEDICAL CENTER, Santa Monica, CA

4:15 pm NS2. Intracerebral Hemorrhage Patients Actively Involved In Post-acute Care With Nurse Navigators Experienced Reduced Readmission Rates And Better Outcomes
Nicole Dellostretto, Allegheny Health Network, Pittsburgh, PA; Chris Hackett, Leslie Pope, Allegheny Health Network, Pittsburgh, PA; Patty Noah, Allegheny General Hosp, Burgettstown, PA; Russell Cerejo, Allegheny Health Network, Pittsburgh, PA

4:30 pm NS3. Are You Ready For Your Pediatric Stroke Patient?
Susan Zimmermann, Wellstar Health System, Marietta, GA; Pediatric Stroke Workgroup

4:45 pm Discussion

Concurrent 2. Acute Care

Tuesday, February 7, 2023, 1:00 pm - 5:00 pm

Moderators: Rebecca Van Vliet, Greenwood Village, CO
Amy Nieberlein, Englewood, CO

Optimizing Care for Patients Experiencing In-Hospital Stroke

1:00 pm Best Practices to Improve Evaluation and Management of In-Hospital Stroke
Daiwai Olson, Dallas, TX

1:20 pm Improving In-Hospital Stroke Outcomes Using a Standardized Approach
Joshua Snavely, Tacoma, WA

1:40 pm Q&A

Hemorrhagic Stroke Patient Care: They Deserve Better!

2:00 pm Factors Associated With In-Hospital Mortality In Intracerebral Hemorrhage Patients
Nicolle W Davis, Gainesville, FL

2:11 pm The Impact of Hospital Factors on Aneurysmal Subarachnoid Hemorrhage Outcomes
Tiffany Sheehan, Chicago, IL

2:22 pm ICH Guidelines at a Glance
Jean Luciano, Drexel Hill, PA

2:33 pm Q&A

2:45 pm Break

Expanding Nursing Scope of Practice in the Pre-Hospital Setting

- 3:00 pm** **An International Perspective on the Role of the MSU Nurse**
Skye Coote, Parkville, Australia
- 3:15 pm** **MSU Nurse Practitioners Leading Pre-Hospital Stroke Care**
Anne W Alexandrov, Fountain Hills, AZ
- 3:30 pm** **Maximizing Staff Resources: The Use of Telemedicine on MSUs**
- 3:45 pm** **Q&A**

Nursing Symposium Oral Abstract Session

- 4:00 pm** **NS4. Impact Of System-wide Implementation Of Tenecteplase For Ischemic Stroke Thrombolysis On Quality Metrics And Outcomes**
Tricia Tubergen, Spectrum Health, Byron Center, MI; Sarah Beth Fisher, Meghan Kremers, Malgorzata Miller, Jenny Tsai, Spectrum Health, Grand Rapids, MI; Andrew Kline, Jiangyong Min, Grand Rapids, MI; Nabil Wees, Ada, MI; Nadeem I Khan, SPECTRUM HEALTH, Grand Rapids, MI; Asad Ahrar, Spectrum Health, Grand Rapids, MI; Justin Singer, Spectrum Health Medical Group, Grand Rapids, MI; Paul Mazaris, Spectrum Health, Grand Rapids, MI; Laurel Packard, SpectrumHealth, Grand Rapids, MI; John A Oostema, MICHIGAN STATE UNIV, Grand Rapids, MI; Muhib Khan, SPECTRUM HEALTH, Grand Rapids, MI
- 4:15 pm** **NS5. Utilization Of A Post-Neuro Interventional Radiology Procedure Handoff Smartphrase Leads To Improved Completion Rates Of Mandatory Nursing Monitoring And Documentation**
Lorina Punsalang, Kaiser Permanente Los Angeles, Chatsworth, CA; Katherine Hossepian, Kaiser Permanente Los Angeles Medical Ctr, Los Angeles, CA; Denise Gaffney, Kaiser Permanente Los Angeles, Chatsworth, CA; Alvina Mkrtumyan, Kaiser Permanente LAMC, North Hollywood, CA; Duy Le, Kaiser Permanente LAMC, North Hollywood, CA, Los Angeles, CA; Pamela Cheng, Kaiser Permanente, LAMC, Los Angeles, CA; Navdeep S Sangha, KAISER PERMANENTE, Los Angeles, CA; Zahra Ajani, LOS ANGELES MEDICAL CENTER, Santa Monica, CA
- 4:30 pm** **NS6. Impact On Mechanical Thrombectomy Numbers: Advanced Imaging For All Versus Large Vessel Occlusion Screen Triage**
Michele Patterson, St Luke's Baptist Hosp, San Antonio, TX; Lee Birnbaum, Justin Mascitelli, St Luke's Baptist Hosp, San Antonio, TX; Paula Cline, St. Luke's Baptist Hosp, San Antonio, TX; Tracy Moore, Baptist Health System, San Antonio, TX; John Tully, Baptist Health System, San Antonio, TX, Fair Oaks Ranch, TX
- 4:45 pm** **Discussion**

Concurrent 3. Stroke Program Optimization

Tuesday, February 7, 2023, 1:00 pm - 5:00 pm

Moderators: Nataliya Omelchenko, Evanston, IL
Leatrice Shavonne Williams, Mansfield, TX

Perceived Nursing Barriers to Delivering Stroke Patient Education

- 1:00 pm** **Perceived Nursing Barriers to Delivering Stroke Patient Education**
Meghan Bailey, Gainesville, FL

1:20 pm **Improving Stroke Nurse Competence and Confidence through the Implementation of a Virtual Stroke Core Curriculum and Escape Room Simulation**
Nicolle W Davis, Gainesville, FL

1:40 pm **Q&A**

Strategies on the Utilization of Advanced Practice Providers for Telemedicine for Stroke and Non Stroke Services

2:00 pm **Expanding the Reach of the Vascular Neurology Service: Development of a Nurse Practitioner Lead Inpatient Consulting Service for PSCs**
Wendy Dusenbury, Wichita, KS

Relationships with PSC and Non-PSC Hospitals

2:22 pm **What Now...When the Problem is Not a Stroke**
Terri Kiernan, Castle Rock, CO

2:33 pm **Q&A**

2:45 pm **Break**

Using Lean Principles in Stroke Management and Coordination

3:00 pm **Lean and Six Sigma Methodology and Tools for Stroke Programs**
Cesar Velasco, Hershey, PA

3:15 pm **Process Mapping and Root Cause Analysis Tools**
Erin Weaver, Elizabethtown, PA

3:30 pm **Utilizing an A3 for Performance Improvement**

3:45 pm **Q&A**

Nursing Symposium Oral Abstract Session

4:00 pm **NS7. Time To Reversal Is Brain - A Retrospective Analysis Of Door To Needle Times Of Anticoagulation Reversal Agents In Intracranial Hemorrhage, A Single Center Retrospective Analysis**
Richard Walo, Florida State Univ, Sarasota, FL; Katherine Burns, Precious Idogun, Sarasota, FL; Mauricio Concha, INTERCOASTAL NEUROLOGY, Sarasota, FL; David Stone, INTERCOASTAL NEUROLOGY, Sarasota, FL, Sarasota, FL; Tonya King, INTERCOASTAL NEUROLOGY, Sarasota, FL, Sarasota, FL; Susan Quimby, Sarasota Memorial Hosp, Sarasota, FL

4:15 pm **NS8. Predictors Of Complete Oral Feeding Resumption After Stroke Based On The Modified Volume-viscosity Swallow Test In A Rehabilitation Hospital**
Ting Ye, Huashan Hosp, Fudan Univ, Shanghai, China; Wan Wenmin, Shanghai Xinqidian Rehabilitation Hosp, Shanghai, China; Huijun Zhou, Hui Wei, Huashan Hosp, Fudan Univ, Shanghai, China; Xiaolei Fu, Shanghai Xinqidian Rehabilitation Hosp, Shanghai, China; Hongyan Ding, Huashan Hosp, Fudan Univ, Shanghai, China

4:30 pm **NS9. When STK-OP-1 Surprises You... And So Does Your Large Vessel Occlusion Screening Tool!**
Amanda Werner, UCHealth, Loveland, CO

4:45 pm **Discussion**

5:00 pm **Adjourn**