Member Forum

1.16.2024

Monthly Forums Launch

Agenda

- Vision and Goals for the forums

- Subcommittee Goals

- QI Methodology

- Certification Report Out

- Educational and Community Events

- 2024 Meeting Dates

- Round Table/Questions

SEQIP Overview 2024

Mission: advance acute stroke care management and reduce stroke disparities in Kentucky by:

a) Establishing a network of professionals which will encourage and support collaboration among stroke care providers in Kentucky.
b) Providing opportunities to share information and resources related to stroke program development and proficiency across the continuum of care in Kentucky.
c) Promoting quality, improving outcomes and standardization of acute stroke care through collegiality and use of evidence-based practice guidelines.

SEQIP Goals

a) To adopt evidence-based guidelines and standards for practice.
b) To implement evidence-based integrated cerebrovascular systems of care.
c) To support and advance the quality of care available to stroke patients in Kentucky.
d) To share best practices and encourage collaboration among membership.
e) To identify and map certified stroke centers in the state.
f) To engage and recruit hospitals to seek certification as Comprehensive Stroke Center, Thrombectomy-Capable Stroke Center, Primary Stroke Center, and Acute Stroke Ready Center.
g) Evaluate quality data and identify opportunities for improvement.
h) To identify stakeholders and opportunities for collaboration with partners outside of SEQIP (examples, Kentucky Board of EMS, Kentucky Hospital Association, local health departments, etc.).
i) Address the entire Stroke System of Care including pre-hospital stroke care, stroke rehabilitation and patient outcomes.
j) Develop and disseminate an annual report to the Governor and Legislature, including recommendations for improving stroke system of care (KRS211.575 – Stroke Registry participation for certified stroke centers). Work in collaboration with the Kentucky Heart Disease and Stroke program (KDHP) to create and disseminate report.
k) Support the passage of state policies that advance the implementation of a stroke systems of care.

SEQIP Governing Structure

SEQIP Steering Committee

- SEQIP Chair(s) (as representatives from the Heart Disease and Stroke Prevention Task Force Steering Committee)
- One representative from HDSP program
- Four representatives from SEQIP Hospitals (urban, rural, and critical access)
- One representative from the American Heart/American Stroke Association
- One representative from Emergency Medical Services in Kentucky, or an EMS Liaison
- A Stroke Survivor (ad hoc)

Sub-Committee Chairs (created as needed):

- EMS Outreach and Education
- Quality Improvement & Data Analysis
- Navigating the Stroke Continuum of Care
- Door In Door Out
- Inpatient Code Stroke
- Stroke Coordinator Council
- WADE

SEQIP Leadership Team

SEQIP Steering Committee

Co-chairs: Kari Moore – University of Louisville

Jane Vantatenhove – Baptist Lexington

Lisa Bellamy – UK/Norton Stroke Care Network

Polly Hunt – King's Daughters, Ashland

Rachel Jenkins – Appalachian Regional Health

Melissa Johnson – American Heart Association

Abby Loechler – American Heart Association

Leslie Ross – The Medical Center

Lacy Shumway – UK Regional Extension Center

Jessica Sumner – Norton Healthcare

Breanna Walker - HDSP

Committee Chairs

EMS Outreach & Education

- Brandon Hemming - UofL Health

  Lacy Shumway - UK REC

Door In Door Out (DiDo)

- Jane Van Tatenhove - Baptist Lexington

Navigating the Continuum of Care

- Carrie Crockett – UofL Health

SPC Education Council

- Rachel Jenkins – ARH

Inpatient Code Stroke

- Danielle Topliffe – UofL Health

WADE

- Breanna Walker – HDSP

Quality Improvement Data Analysis

- Robin Curnell – UK REC

- Rebecca Cheatham – UK REC

- Samantha Albuquerque – HDSP

- Adam Berrones – KY DPH

2024 SEQIP Meetings

- SEQIP Steering Committee
  - Quarterly
- SEQIP Forums
  - Monthly
  - 3rd Tuesday
- Committee Chairs with Abby, Kari, and Jane
  - Quarterly
- HDSP Task Force Meeting
  - Biannually in May and October
- SEQIP Face to Face Meeting
  - Annually in October

** A calendar for all meeting dates/locations will be available on the SEQIP website

Goals for Monthly SEQIP Forum

- Share best practices
- Review SEQIP data
- Discuss QI methodologies
- Data Integrity
- Education on GWTG-Stroke and Data Abstraction
- Certification Report Out
- Monitor and discuss state plan progress for achieving goals
- Serve as a resource for member education
- Facilitate peer to peer interactions
- Provide Coverdell Updates
- Announcements of cerebrovascular disease related community events and educational opportunities
- Stakeholder updates impacting stroke systems of care – KBEMS, KHIE, DPH-smoking, diabetes, obesity- RETAIN, Office of CHWs, SDOH, etc…
- Other

Who Should Attend Monthly Forum Meetings?

- Stroke Coordinators
- Data Team Members
- Stroke Program Nursing Leadership
- Stroke Program Medical Directors
- EMS Personnel
- Public Health
- Stroke Survivors
- Anyone interested in collaborating to improve stroke care in the state of Kentucky

2024 Subcommittee Goals

i. EMS Education and Outreach   (Lacy/Brandon)
ii. DiDo (Jane)
iii. Navigating the Stroke Continuum of Care (Carrie)
iv. Stroke Coordinator Council (Rachel)
v. Inpatient code stroke (Danielle)
vi. WADE (Breanna)

EMS Outreach & Education

Lacy Shumway
Brandon Hemming

EMS Outreach Committee Goals

Identify 2 EMS agencies annually by Kentucky area development district to participate in QI initiatives focused on evidence based prehospital stroke triage protocols

- Goal Completion Date: December 2024

Recruit 1 EMS person from each Kentucky Area Development District to participate in SEQIP leadership

- Goal Completion Date: December 2024

Maintain SEQIP representation on the KBEMS Cardiac & Stroke Subcommittee

- Goal Completion Date: Annually

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EMS Outreach Committee Goals

Collaborate with HDSP and KBEMS to map travel time and distance to certified stroke centers to assist in the development of regional destination triage protocols to be completed and updated annually

•Goal Completion Date: December 2025

Recruit and implement process improvement initiatives in 2 health systems and 2 EMS agencies servicing those health systems annually to participate in core curriculum developed by SEQIP on acute treatment, documenting a stroke screening and severity scale in the field and hospitals prenotification for suspected stroke patients

•Goal Completion Date: December 2024

Identify & maintain documentation of EMS agencies by county and utilization of the KBEMS recommended stroke triage protocol versus use of medical director approved protocol

•Goal Completion Date: December 2024

STROKE ENCOUNTER QUALITY IMPROVEMENT PROJECT
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EMS Outreach Committee Goals

Monitor by county and Kentucky Area Development District EMS documentation of a stroke screening scale, stroke severity scale, and prenotification.

Disseminate data to local EMS agencies and certified stroke centers they serve to develop PI plans specific to their region. Identify barriers to documentation and data collection.

- Goal Completion Date: Annually

STROKE ENCOUNTER QUALITY IMPROVEMENT PROJECT

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WE NEED YOUR HELP!

Lacy Shumway, Coverdell Program Manager

lacy.Shumway@uky.edu

Brandon Heming, Stroke, EMS, Community Outreach Coordinator UofL Health

Brandon.heming@uoflhealth.org

Door In Door Out

Jane Van Tatenhove

Door In Door Out

- **Purpose**: *Initiative to focus on identification of barriers to timely transfers for emergent stroke presentations.*

- **Year 1 Goals**:
    - Each facility analyze DiDo baseline data and any collection of data improvements needed.
    - Review/Share best practices re: documentation/abstraction of barriers to timely transfers (GWTG). (ie develop EMR transfer items).
    - Collaborate and give written feedback to transferring facility ED, receiving facility, local EMS and air transport agencies on each emergent transfer DiDo times.
    - Create best practice(s) around transfer of emergency stroke patients.

Navigating the Stroke Continuum of Care

- Our committee's goal is to help connect other facilities/hospitals with resources to give to survivors of stroke, family members and caregivers.
- We offer a variety of resources on the SEQIP website to help navigate many components of care post discharge from the hospital.
- https://khdsptaskforce.com/seqip-resources/
- 2024 Goals:
  - Create resource packet for caregivers of stroke survivors
    - Create in Spanish, offer caregiver resource options throughout the state, make accessible for hospitals/facilities to print and hand out.
  - Update infographics on SEQIP website
  - Identify resources in surrounding states

SPC Education Council

- Rachel Jenkins, MSN, RN, SCRN
  - Neuroscience Service Line Director
  - Appalachian Regional Healthcare
    - 14 hospitals in Southeastern KY and Southern WV
    - Total 9 stroke certified hospitals – 2 PSC and 7 ASRH

- Other SPC Education Council Member Leads
  - Harold Brown, BSN, RN, Norton/UK SCN Stroke Educator
  - Casey Okongo, MSN, RN, SCRN, CNRN, Norton/UK SCN Stroke Educator

SPC Education Council

- SEQIP recognizes the crucial role of the stroke coordinator in growing and sustaining stroke programs and ultimately to patient outcomes and care

- The SPC Education Council was formed to support the stroke coordinator role and those in the role.

- This will done through the following means:
  - Orientation/Training
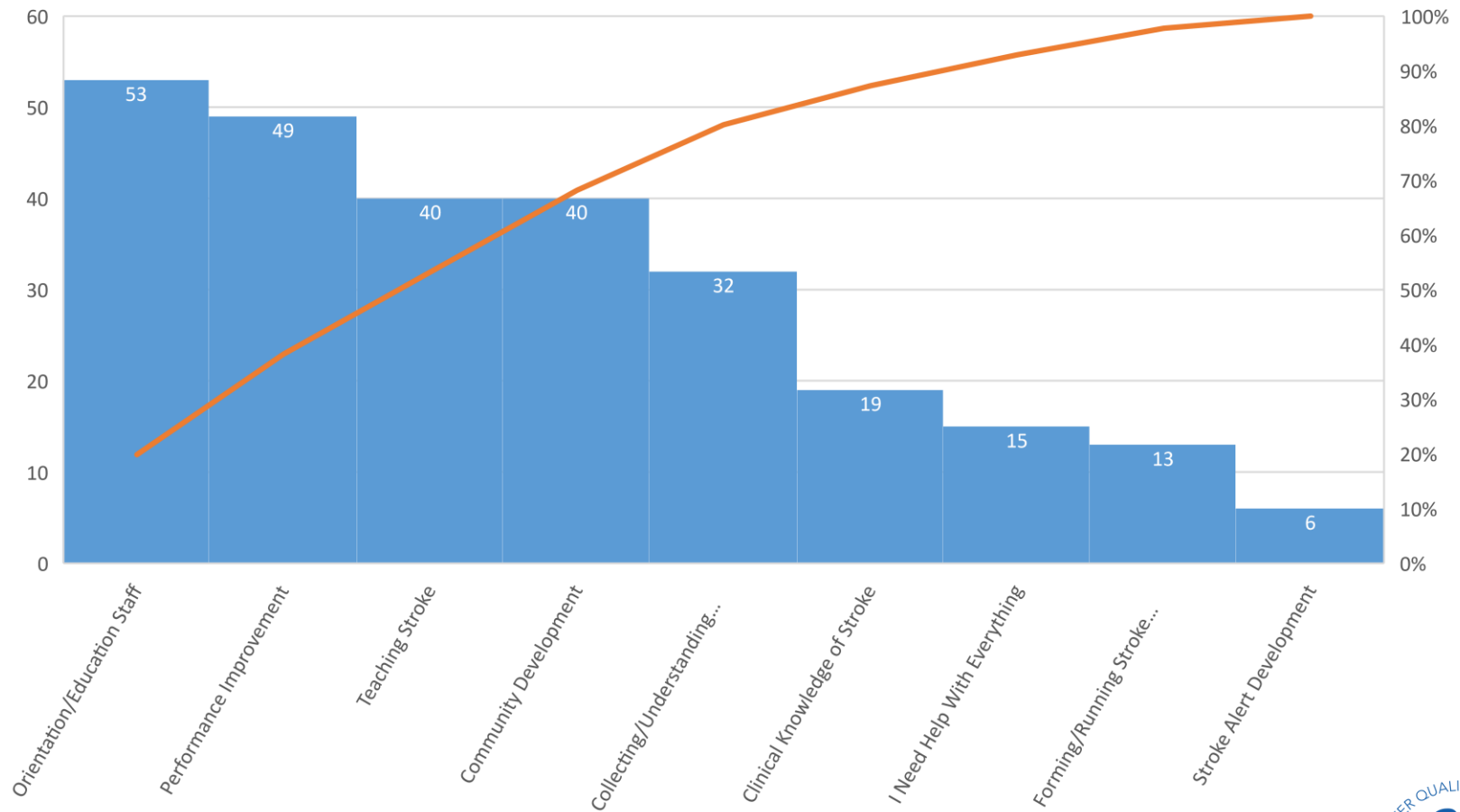 - Professional Development
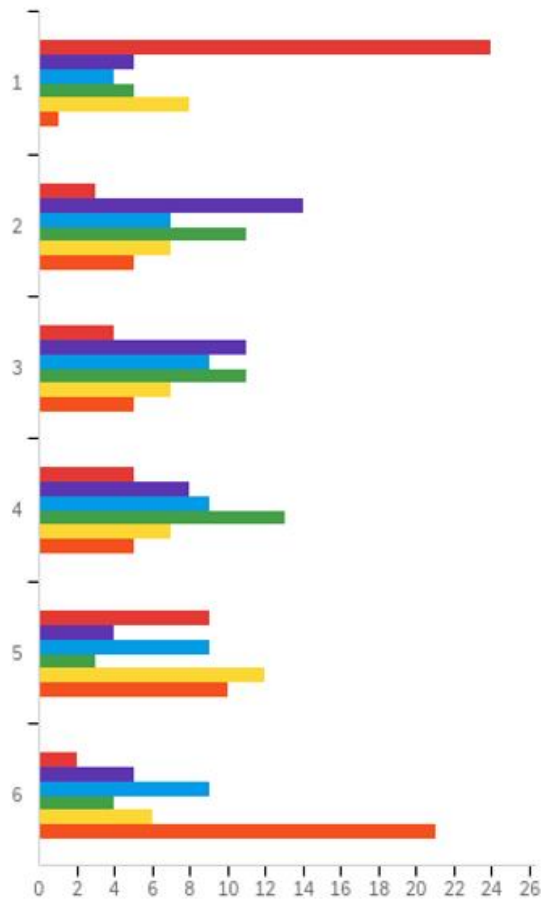 - Networking

SPC Needs Assessment

- Over the past six months the council has focused on a needs assessment and collecting information about SPCs in Kentucky.

- Survey results revealed
  - Over 40% had one year or less experience
  - Almost half had no formal orientation
  - Two-thirds had roles in addition to SPC
  - Over 40% had been "assigned" to the role

What do you need help with?

How can we best help?

Legend:
- Stroke Coordinator Orientation
- SPC Boot Camp Opportunity
- On site visits at your hospital for program review
- Being paried with a more experienced coordinator/mentor
- Shared resources platform - guidelines, order sets, best practices
- Monthly check-in sessions, Q & A on topics for program development

Other open responses:
- **Physician Engagement**
- **Templates/document examples**
- **Case for dedicated SPC**
- **EMS outreach**

Next Steps

- Short-term Goals
  - Identify stroke programs with best practices in identified topics of need (staff education, performance improvement, EMS outreach, etc)
  - Deliver best practice education through SEQIP forum and other educational sessions
  - Development of resources and platform to house them so that new coordinators can access
- Long-Range Goals
  - Formal mentorship program to connect new SPCs with experienced SPCs
  - Development of stroke boot camps to provide orientation and professional development for SPCs

Looking for committee members that would like to develop and give input on educational topics and assist in planning above activities.

Inpatient code stroke

Committee Goals 2024

Improve understanding and create awareness of current GWTG Inpatient-Stroke layer

Analyze performance on stroke care on strokes occurring after admission to hospital

Recruit more hospitals to enter GWTG Inpatient- Stroke data

Report Data on performance

Create PI plans to improve Stroke Measures in GWTG Inpatient- Stroke layer

STROKE ENCOUNTER QUALITY IMPROVEMENT PROJECT
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2024-2027 Goals

2024 Focus:

Improve understanding and awareness of current GWTG Inpatient-Stroke Layer

2025 Focus:

Reporting and Benchmarking Performance on GWTG Inpatient- Stroke Layer

2026 Focus:

Improving Stroke Measures in GWTG Inpatient-Stroke

2027 Focus:

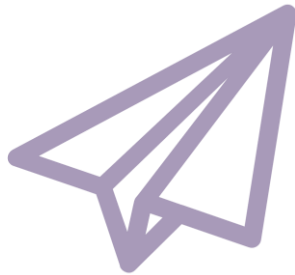Create Action plans and improve awareness with new SEQIP Hospitals

STROKE ENCOUNTER QUALITY IMPROVEMENT PROJECT

SEQIP

Next Meeting

First Week of February

How to Join

Email: Danielle.Topliffe@uoflhealth.org

WADE

Breanna Walker

WADE Subcommittee

W - website (updates and maintenance)

A - architecture (content design)

D - Data

E - Exposure

- Goals: connect information, resources, events and people across Kentucky to promote optimal health outcomes for all.

- We are looking for members to join who would love to share information, resources or events that WADE can use to create content and share on social media (Facebook and Instagram). We would also love members who will follow our accounts and share content with their friends.

QI Methodology

- PDSA Model

- AIM Statements

- Driver Diagrams

- Change Idea Sprints

- Story Boards

Certification Report Out

Educational Opportunities

ISC 2024 – Phoenix, Arizona 2/6-2/9

KHA Annual Quality Conference – Louisville, KY 3/12-3/13

AANN Annual Meeting – Salt Lack City, Utah 3/17-3/19

2024 Forum Meeting Dates

- February 20

- March 19

- April 16

- May 21

- June 18

- August 20

- September 17

- October 15

- November 19

** No meetings in July or December

Sneak Peak - February Agenda

1. Review GWTG-S data collection capabilities and discuss the different layers (Abby)
   - # of hospitals capable of reporting each layer (Abby)
   - # of sites capable of reporting OP-1 STK (Abby)
   - # of sites collecting data on OP-1 (Adam)

2. Importance of GWTG-S data validity
   a. AHA abstraction videos – watch this video and come prepared to answer Q&A next meeting
   b. REC lecture – Overview how to monitor and achieve data integrity – (Robin)
   c. Coverdell – IRR results (Lacy)
   d. TJC IRR expectations – acceptable processes. (Jane)
   e. DNV Requirements IRR – (Rachel)
   f. Excel Pearl – (Rebecca)

3. Certification Report Out monthly- All members with recent survey

4. Questions/Round Table

Reminders/To Do:

- Review SEQIP Membership List
  - Send any updates/Edits to Abby
- 2024 Legislative Report
  - Only 1 Report, no more than 10 pages
  - Business case for funding – cost of stroke, quality improvement initiatives impacting outcomes, SDOH
- Sign up for a committee
- Send us your ideas for upcoming meeting topics/educational needs

Round Table/Discussion