



## SEQIP Annual Meeting Meeting

October 12, 2021: 10:00 a.m. – 3:00 p.m.

I.	<b>SEQIP Welcome/Overview</b>	<b>10:00-10:30</b>	Kari Moore
II.	<b>Kentucky SEQIP Data Overview</b>	<b>10:30-11:30</b>	Samantha Albuquerque
	<p>SEQIP Data for 2020 was presented discussing the state of stroke in Kentucky, performance measure rates, and a snapshot of registry data and vaccination status for stroke and COVID 19 patients. Overall, SEQIP registry hospitals are performing above 85% in STK measures and for the first time CSTK measure data was presented. 95% of eligible patients are being treated with IV alteplase and the hemorrhagic transformation rate is 2.5%. Door to needle times is currently at 88% &lt; 60 minutes; 65% &lt; 45 minutes; and 32% &lt; 30 minutes. The full presentation is available for review and download on the SEQIP website.</p>		
III.	<b>Kentucky Paul Coverdell Award</b>	<b>12:15-1:15</b>	Brent McKune/ Kari Moore
	<p>An overview of the Paul Coverdell Acute Stroke National Program was presented. Kentucky is one of 12 states awarded funding by the CDC. Data variables and performance measures were discussed and reviewed. The award is for 3 years. Coverdell leadership will be reaching out to hospitals, EMS agencies, and other partners to discuss current initiatives and perform a gap analysis to help meet Coverdell metrics. The award will focus on improving stroke care across the continuum and identifying opportunities to integrate data platforms. The presentation is available for review and download on the SEQIP website.</p> <p>SEQIP will be asking hospitals using GWTG-S® not participating in the SEQIP registry to please consider signing the data use agreement to allow their hospital data to be utilized for better statewide data analysis.</p> <p>All hospitals who use GWTG-S® will be asked to sign the Paul Coverdell data use agreement to assist with data submission to the CDC. This overlay is free. This will be explained in the one page letter that will come out explaining Coverdell to hospital stroke coordinators and leadership.</p>		
IV.	<b>GWTG-S AHA Abstraction Training</b>	<b>1:15-1:30</b>	Abby Loechler
	<p>AHA has created a training for data abstraction to increase interrater reliability and decrease data variation during abstraction. The offering goes through mock charts and allows for discussion around the challenges of data abstraction and coding instructions. AHA will plan to offer biannual sessions beginning in 2022. In addition, AHA is creating an abstractor orientation video that should be available in 2022 for new data abstractors.</p>		

	AHA will also offer trainings on how GWTG-S can be utilized to “slide and dice” your data to better understand different demographics. More information will be provided for this valuable learning opportunity.	
V.	<b>SEQIP Subcommittee Chair Reports</b>	<b>1:40-2:45</b>
a.	EMS Outreach & Education	Lacy Shumway
<p>The EMS air medical pilot for data sharing regarding use of a stroke severity scale, prenotification, acute stroke treatments for direct arriving and inter facility transport patients in the Louisville Metro area started at the end of Q4 2020. Lacy will be working with the University of Louisville Hospital, Norton Brownsboro, and Baptist Louisville to review available data, current barriers, and facilitators. Orientation plans and education programs were delayed due to the COVID 19 pandemic. Data will be disseminated to Air Methods, Air Evac, and PHI for further discussion and PI. Initiation of the pilot with ground EMS has been delayed due to COVID.</p> <p>EMS modules regarding prehospital care and acute stroke treatments is currently being developed. The modules are funded by HDSP and will be created by ProMedia. Two modules are being created. One discussing basic stroke management and a second discussing utilization of stroke severity scales. The first module should be available statewide in Q1 of 2022. CE will be provided.</p> <p>Members brought up that EMS runs sheet availability continues to be a challenge in the EHR.</p> <p>The train platform was suggested as an opportunity for educational learnings.</p>		
b.	Disease Specific Care Certification	Abby Loechler, Lisa Bellamy, Rachel Jenkins, Betty McGee, Polly Hunt
<p>The last meeting for DSC Certification was in August. The meetings occur every other month. If you are a JC certified center, the 2022 DSC manual is now available to order. A new amendment has been added to the JC DSC chart abstraction manual.</p> <p>New standards for DNV certification were released this year. DNV certifications are every 3 years with annual reviews. DNV has changed their DTN performance measure to &lt; 45 minutes. During a recent review at one of the hospitals, there was a focus on LVO screening at triage and discussion regarding a launchpad in the ER. The following link provides an example of a launchpad.  <a href="https://www.facebook.com/LouisianaENA/videos/755748995264853/">https://www.facebook.com/LouisianaENA/videos/755748995264853/</a></p> <p>IV alteplase administration and documentation of correct bolus/infusion time and post normal saline infusion documentation on the MAR continues to be a focus for DNV and JC to ensure no interruption of drug during infusion.</p>		
c.	Data Analysis and Performance Improvement	Chauncey Evers
<p>Chauncey Evers is the new chair of this committee. The next meeting in tomorrow 10/13 where further ideas for committee strategies and objectives will be discussed. The Paul Coverdell GWTG-S® overlay will be discussed. The committee is currently working on a platform with ProMedia where a shared space can be obtained for private discussions centered on data abstraction.</p>		
d.	Navigating the Stroke Continuum of Care	Carrie Crockett
<p>Current resources available regarding stroke patient follow up, stroke support groups in Kentucky, a patient hand off tool, and questions to ask your provider are available on the SEQIP website for download and utilization with your facility logo. The committee recently created a handout for stroke patients who suffer from pseudobulbar affect. This will be available shortly and</p>		

placed on the SEQIP website. The team will be performing the annual update of stroke support groups later this month.			
e. Community and Public Health Community Messaging		Natalie Littlefield/Lonna Boisseau	
Natalie Littlefield is the new chair for this committee. New patient education materials for water intake and COVID 19 vaccination were recently reviewed. All materials are due for annual review in the spring. She requested any materials or recommendations you would like for the committee to review be sent to her. This group meets quarterly.			
f. Door In Door Out (DiDo)		Bill Singletary	
The current tool for best practices was updated May 2021. This document is available for download and review on the SEQIP website under the resource tab. There is an emphasis on timely feedback to EMS and hospital staff. The next meeting for this committee is scheduled for November.			
g. Door to Device		Lindsey Siewert	
The committee is currently focused on identifying barriers impacting door to reperfusion times. They are discussing using best practices regarding current technologies such as Pulsara, Viz.ai, and Rapid for improved communication and treatment decisions. The group meets quarterly. Bill recommended, as part of the PI process, communication back to the referring facility on patient outcomes is important.			
h. Inpatient Code Stroke		Danielle Topliffe	
Danielle Topliffe is the new committee chair for this group. This is the newest subcommittee formed in the beginning of 2021. The current focus is to identify inpatient processes for in house activations and common delays. Recently a paper was published by Chauncey Evers and Dr. Remmel discussing response times in the ED compared to inpatient code strokes and the importance of CT times to treatment. The article can be found here: <a href="https://www.neurores.org/index.php/neurores/article/view/688/659">https://www.neurores.org/index.php/neurores/article/view/688/659</a>			
The new GWTG-S platform will have improved documentation variables for inpatient code strokes.			
VIII.	<b>Wrap UP/Next Steps</b>	<b>2:45-3:00</b>	Kari Moore
	<ol style="list-style-type: none"> <li>1. Schedule individual meetings with hospitals to perform Coverdell gap analysis with a goal to complete all meetings by the end of November 2021</li> <li>2. Send Stroke Assessment/Survey questionnaire to hospitals prior to scheduled meetings to allow them time to complete and identify information</li> <li>3. Schedule Lunch and Learns on how GWTG-S® can be utilized to analyze specific demographics and quality metrics for PI</li> <li>4. Schedule AHA data abstraction biannual meetings to begin in 2022</li> <li>5. Explore Train as a platform for educational opportunities.</li> <li>6. Disseminate 1 page document to hospitals on Coverdell National Acute Stroke Program</li> <li>7. Schedule webinars discussing best practices and recommendations for creating a Launchpad in the ER; how technology such as Pulsara, Viz.ai, Rapid can be utilized to improve communication and decrease treatment times; utilization of LVO severity screening tool in triage</li> <li>8. Create a schedule of all subcommittee meeting dates and post on SEQIP website for membership</li> <li>9. Data use agreements for GWTG-S® and Coverdell Overlay</li> </ol>		

**Attendance:**

Kari Moore – UofL Hospital, SEQIP Chair

Abby Loechler – AHA/ASA

Ambra Gonzalez

Angela Hall

Angie Leach

Audra Byers

Betty McGee

Bill Singletary

B Kretzer

Brandon Heming

Breanna Walker – KHDSP Task Force Coordinator

Brent McKune

Bridget Swatzell

Britan Schenk

Brittany Mabery – King’s Daughters

Carrie Crockett

Casey Okongo

Chapman Offutt

Chauncey Evers

Christina Brady

Christine Cook

Cody Keown

Danielle Topliffe

Deidra Gottbrath

Greta Tackett –Our Lady of the Way ARH

Harold Brown

Heather Saylor

Irene Pandelli-Moore

Jane Van Tatenhove

Jason Stiles

Jeanette Benton

Jessica Douglas

Jessica Elliott

Jessica Sumner

Julie Voyles

Kathy Carr - Owensboro

Kathy Moore

Kathy Tussey

Kelly Fountain

Kirkland Vincent

Lacy Shumway

Lindsey Siewert

Lesley Evans

Lisa Bellamy

Lisa Taylor

Lucas Mathew

Lynn

Lynn Hundley

Margie Campbell

Mary Legge

Mary Powell

Megan Naville

Melissa Johnson – TJ Samson

Misty Lewis – Hazard ARH

Natalie Littlefield

Polly Hunt - King’s Daughters

Rachel Jenkins – ARH

Robin Baldrige

Robin Curnel

Rosa Vittitoe

Sandra Prater

Samantha Albuquerque

Samantha Gaddie

Sara Hedges - Frankfort

Shelby Scillian

Shelly Zielke

Sherry Slone –Our Lady of the Way ARH

Tabitha Drane

Tina Walsh

Troy Bradley

Valerie Haddle

Vanita Edmonds

Victoria Ivanov