



Meeting Minutes*



Meeting Title	STEMI & Stroke Advisory Committee Meeting	
Meeting Location	Webex / University Heart at The University of MS Medical Center	
Meeting Date	03.06.2025	
Called to Order @	6:00 p.m.	
In Attendance “☑” STEMI Members “**” Stroke Members “*”	<input checked="" type="checkbox"/> Dr. Harper Stone (Chair)** <input checked="" type="checkbox"/> Dr. Barry Bertolet (Co-Chair)** <input type="checkbox"/> Dr. Jason Waller** <input type="checkbox"/> Dr. John Wofford** <input type="checkbox"/> Dr. Brett Kathmann** <input type="checkbox"/> Mr. Derrick Bush, RN** <input checked="" type="checkbox"/> Mr. Kelly Cumbest, RN** <input type="checkbox"/> Ms. Heather Reid, MSN** <input checked="" type="checkbox"/> Ms. Wendy Barrilleaux, PT, DPT** <input checked="" type="checkbox"/> Ms. Sonya Barber, BSN, MHA** <input checked="" type="checkbox"/> Dr. Arie Szatkowski** <input type="checkbox"/> Dr. Chris Waterer** <input checked="" type="checkbox"/> Ms. Finley Boyd, RN** <input checked="" type="checkbox"/> Ms. Melissa Stampley, RN** <input checked="" type="checkbox"/> Ms. Ginny Hudson, RN** <input type="checkbox"/> Ms. Lara Haynes** <input type="checkbox"/> Mr. Robert Ware, DNP** <input type="checkbox"/> Ms. Kim Cleveland** <input type="checkbox"/> Ms. Jada Coker, NRP** <input type="checkbox"/> Mr. Kevin Smith, NRP** <input type="checkbox"/> Ms. Joanna Herring ** <input type="checkbox"/> Ms. Bridget Watkins, RN** <input checked="" type="checkbox"/> Mr. Chuck Carter, RN, NRP** <input type="checkbox"/> Dr. Paul Levy**	<input type="checkbox"/> Dr. Ruth Fredericks (Chair)* <input type="checkbox"/> Dr. Paul Bradley* <input type="checkbox"/> Dr. Sean Dukes* <input checked="" type="checkbox"/> Dr. William Evans* <input checked="" type="checkbox"/> Dr. David Hooker, MD* <input type="checkbox"/> Dr. James Kolb* <input type="checkbox"/> Ms. Laura Nikki Kelleway* <input type="checkbox"/> Ms. Amber Roberts, RN* <input checked="" type="checkbox"/> Ms. Alicia Grant, RN* <input type="checkbox"/> Ms. Wendy Barrilleaux, PT, DPT* <input checked="" type="checkbox"/> Ms. Sonya Barber, BSN, MHA** <input checked="" type="checkbox"/> Ms. Belinda Sanderson, RN* <input checked="" type="checkbox"/> Ms. Monica Rowell, RN* <input checked="" type="checkbox"/> Ms. Sonya Collums, RN* <input type="checkbox"/> Ms. Paula Metzger* <input type="checkbox"/> Ms. Vickie Buchanon* <input checked="" type="checkbox"/> Mr. Sam Marshall* <input type="checkbox"/> Mr. Mickee Ramsey, NRP* <input checked="" type="checkbox"/> Mr. Evan McGlothlin* <input type="checkbox"/> Mr. David Grayson* <input type="checkbox"/> Ms. Kolandra Rucker, NRP* <input checked="" type="checkbox"/> Mr. Scott Stinson, NRP* <input checked="" type="checkbox"/> Ms. Lee Waldrop, BSN* <input checked="" type="checkbox"/> Mr. Neal Kiihhl, BSN* <input type="checkbox"/> Ms. Heather Sudduth, OTR/L* <input checked="" type="checkbox"/> Dr. Kunal Bhatia*



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Ex Officio Members Present	<input checked="" type="checkbox"/> Mr. Jon Wright <input checked="" type="checkbox"/> Ms. Elizabeth Day, RN <input checked="" type="checkbox"/> Ms. Christy Berry, RN <input type="checkbox"/> Ms. Kristen Isom, RN**	<input checked="" type="checkbox"/> Ms. Katianna McMillen <input checked="" type="checkbox"/> Ms. Stacie Graham <input checked="" type="checkbox"/> Ms. Teresa Windham, MBA/HA, BSN** <input checked="" type="checkbox"/> Ms. Angie Carter
Others present	<input checked="" type="checkbox"/> Mr. Jeffrey Whitfield <input checked="" type="checkbox"/> Mr. Clyde Deschamp <input checked="" type="checkbox"/> Mr. Patrick Graham <input checked="" type="checkbox"/> Mr. William Campbell <input checked="" type="checkbox"/> Ms. Karyn Dean <input checked="" type="checkbox"/> Ms. Makenzie Coleman <input checked="" type="checkbox"/> Ms. Kayla Pruitt <input checked="" type="checkbox"/> Ms. Christina Batton <input checked="" type="checkbox"/> Ms. Zahara Nash <input checked="" type="checkbox"/> Mr. David Barrett <input checked="" type="checkbox"/> Ms. Teresa Ellerbush	<input checked="" type="checkbox"/> Dr. Bob Galli <input checked="" type="checkbox"/> Ms. Candace Mittlesdorf <input checked="" type="checkbox"/> Ms. Allison Sandlin <input checked="" type="checkbox"/> Mr. Norman Miller <input checked="" type="checkbox"/> Ms. Kamryn Lampton <input checked="" type="checkbox"/> Ms. Stephanie Stevens <input checked="" type="checkbox"/> Mr. Robert Weatherly <input checked="" type="checkbox"/> Dr. Jason Stacey <input checked="" type="checkbox"/> Dr. Thad Waites <input checked="" type="checkbox"/> Ms. Michelle Self

APPROVED



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	AGENDA TOPIC	NOTE
I	Call to Order	Dr. Stone called the meeting to order.
II	Roll Call	Ms. Day roll call with a quorum present
III	Review of Minutes a. MHCA Quarterly Mee	M –Scott Stinson 2 nd – Dr. Bertolet Approved – none opposed.
IV	Reports a. Office of EMS & ACS b. Mississippi Healthcare Alliance i. MHCA Financial Update	<p>Office of EMS & Acute Care Systems: Ms. Windham provided updates:</p> <ul style="list-style-type: none"> The EMS Advisory Committee will meet on March 7th at the Department of Health in the Osborne Auditorium. Ms. Windham introduced Mr. John Wriqh. Mr. Wright is a new member of the EMS/BACS team. The STEMI & Stroke PI committee meeting was held on March 6th. Both committees would like to get with our central region hospitals and look at what may be causing some roadblocks related to prehospital EKG. The North & South have improved, but the central region is still low. <p>MHCA Report: Ms. McGregor provided updates:</p> <ul style="list-style-type: none"> The STEMI & Stroke coordinators meeting was held on the 13th. The next meeting will be May 8th. The Get with The Guidelines workshop at Gulfport Memorial with 19 attendees from all stroke level hospitals. The Healthcare Alliance has just finished the ACC chapter Education Event with MHCA. This event had 80 participants & 65% physicians/APPs. Working on the Pulsara expansion & the CARES national reports & the Legislature has been at the Capitol. <p>MHCA Financial Report: Ms. McGregor provided updates:</p> <ul style="list-style-type: none"> The recognized income from Legislature is \$244,139.75. The total profit & loss for October – December 2024 is a total of \$152,709.44. <p>Ms. McGregor gave an update on the Public Service Announcements for Q4 2024.</p> <ul style="list-style-type: none"> STEMI total Commercials Aired were 149,456. Stroke total Commercials Aired were 124,917. 270,044 total completed views & 13 website visits.
V	STEMI Advisory Report: Aggregate Data Performance Improvement Committee Report	<p>Aggregate Data: Dr. Stone provided updates:</p> <ul style="list-style-type: none"> Symptom Onset to Arrival: Median Minutes. Rolling 4Q (2023Q4-2024Q3) MS STEMI Patients 3Q2024: 269. <ul style="list-style-type: none"> POV Arrival STEMI Patients. Metric 11020: 2023Q4 MS 98min & the is at Nation 120 min. 2024Q3 MS 100 min the Nation 117 min.



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		<ul style="list-style-type: none"> ○ EMS Arrival STEMI Patients Metric 11022: 2023Q4 MS 49 min the Nation 53 min. 2024Q3 MS 58 min the Nation 56 min. ● STEMI Mode of Arrival in Percentage: Rolling 4Q (2023Q4 - 2024Q3) Metric 8898 MS STEMI Patients 3Q2024: 269. <ul style="list-style-type: none"> ○ 3Q EMS vs. POV. EMS 40.3% & POV 59.7%. ○ EMS Arrival R4Q. 2023Q4 MS 55.3% the Nation 64.3%. 2024Q3 MS 59.7% the Nation 64%. ● STEMI Patients with Pre-Hospital ECG: In Percentage. Rolling 4Q (2023Q4 – 2024Q3) MS STEMI Patients 3Q2024: 145. <ul style="list-style-type: none"> ○ Metric 11012 2023Q4 MS 86.4% the Nation 88.2%. 2024Q3 81.8% the Nation 83.2%. North MS 92.6%, Central MS 55.2% & South MS 86.6%. The Central region has some problems & will need to do a deep dive into this with the seven Central hospitals. ● FMC to Device Time in 90 Min or Less. EMS & Hospital Arrival. Rolling 4Q (2023Q4 – 2024Q3) MS STEMI Patients 3Q2024: 205. <ul style="list-style-type: none"> ○ Metric 7652: MS 82.2 min the Nation 85.7 min. 2024Q3 MS 80.5 min the Nation 86.2 min. ○ North MS 89.8 min, Central MS 98 min & South MS 93 min. ● Transfer STEMI Patients Who Received Primary PCI ≤ 120 Min. Rolling 4Q (2023Q4 – 2024Q3) Goal: 120 Minutes or Less. MS STEMI Patients 3Q2024: 59. <ul style="list-style-type: none"> ○ Metric 8940. 2023Q4 MS 68.2 min the Nation 76.7 min. 2024Q3 MS 71.2 min the Nation 77.5 min. ○ North MS 113 min, Central MS 153 min & South MS 113 min. ● Median Time (Min) From First Facility ED Arrival To Transfer (DIDO). Goal: ≤ 45 min Rolling 4Q (2023Q2 – 2024Q3) <ul style="list-style-type: none"> ○ MS 62 min the Nation 57 min. 2024Q3 66 min the Nation 56 min. ● Hospital Arrival to ECG ≤ 10 Min in Percentage. Rolling 4Q (2023Q4 – 2024Q3). MS STEMI Patients 3Q2024: 104. <ul style="list-style-type: none"> ○ Metric 9009: 2023Q4 MS 71 min the Nation 66 min. 2024Q3 MS 64 min the Nation 68 min. ● Hospital Arrival to PCI (D2B) in Median Min. Rolling 4Q (2023Q4 – 2024Q3). <ul style="list-style-type: none"> ○ Metric 11019: 2023Q4 MS 60 min the Nation 59 min. 2024Q3 MS 62 min the Nation 56 min. ● In-Hospital Risk Standardization Mortality: All AMI Patients Including Cardiac Arrest. Metric Measured in Percentage Rolling 4Q. <ul style="list-style-type: none"> ○ Metric 8461: 2023Q4 MS 5.31% the Nation 4.91%. 2024Q3 MS 5.33% the Nation 5.42



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VI	STEMI New Business	None
VII	Stroke Advisory Report: Aggregate Data Stroke Performance Improvement Committee	<p>Aggregate Data: Dr. Fredericks provided updates:</p> <ul style="list-style-type: none"> • AHASTER19: Arrival Mode by Percentage (2023Q4 -2024Q3) 3Q MS Patients: 2072. <ul style="list-style-type: none"> ○ US 0.6% & MS 0.1%. ○ North MS 0.2%, South 0.2%. • AHASTER39: Pre-Notification by EMS (2023Q4 – 2024Q3) 3Q MS Patients 763. <ul style="list-style-type: none"> ○ US 59.2% & MS 61.4%. ○ Central MS 45.8%, North MS 74.1% & South MS 68.5%. The North is doing great. Central needs work. • AHASTER35: Door to CT ≤ 20 minutes by Percentage (2023Q4 – 2024Q3) 3Q MS Patients: 1282. <ul style="list-style-type: none"> ○ US 46.0% & MS 48.4%. ○ North MS 49.7%, Central MS 51.0% & South MS 42.7%. • AHASTR13: Door to IV LYTIC ≤ 60 min by % median time in minutes: MS 49.5 US 40 (2023Q4 – 2024Q3). <ul style="list-style-type: none"> ○ US 88.8% & MS 75.9%. ○ North MS 73.4%, Central MS 75.6% & South MS 79.6%. • AHASTR40: Top reasons for Delay: IV Thrombolytic Initiation Beyond 60 min. 2024Q3. 3Q MS Patients: 54. <ul style="list-style-type: none"> ○ Hypertension: MS 24.1% the US 21.2% ○ Care-team eligibility: MS 22.2% the US 36.5%. • Number of Interventions State Aggregate: (2023Q4 – 2024Q3) <ul style="list-style-type: none"> ○ 2023 Q4:60 ○ 2024 Q1: 67 ○ 2024 Q2: 70 ○ 2024 Q3: 119 ○ 2024 Q3 R4Q: 316 • AHASTR115: Door to Device within 60 min for Transferred PTS or 90 mins for PTS Presenting Directly. (2023Q4-2024Q3) <ul style="list-style-type: none"> ○ US 49.9% & MS 19.3%. Major work needs to be done. Ms. Windham has been talking with Pycom. Dr.



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		<p>Fredricks & Dr. Stone suggested that she get with some of the Interventionist on this project.</p> <ul style="list-style-type: none"> AHASTR60: Risk-Adjusted Mortality Ischemic Stroke & Hemorrhagic Stroke. Global Stroke Model 2Q vs. 3Q: <ul style="list-style-type: none"> 2024 Q2 MS 1.37% & US 1.59%. 2024 Q3 MS 2.37% & US 1.42%. AHASTR23: Most Common Discharge Destinations for MS Patients by Percentage. <ul style="list-style-type: none"> 2Q 2024 MS & Nation: Going home. MS 47.0% Nation 51.0%. 3Q 2024 MS & Nation: Going home. MS 47.2% Nation 50.9%. <p>Dr. Evans provided updates: Dr. Evans gave an update on how the images in his experience with Rapid AI have been fairly high quality. The PI committee will be looking at bringing some cases to the table that have been outside the timeline and how to improve.</p>
VIII	Stroke New Business/Open Discussion	None
IX	Announcements/Discussion	MHCA STEMI & Stroke Coordinator meetings <ul style="list-style-type: none"> May 8th August 14th November 13th
	Upcoming PIC meetings	<ul style="list-style-type: none"> June 5, 2025 September 11, 2025 December 4, 2025

ACTION ITEMS

#	Step	Person (s) Responsible	Due Date
1.	Have representatives from the seven hospitals in the Central region on a call with Pulsara to review the STEMI Patients with Pre-Hospital ECG.	Dr. Stone, Ms. Windham & Ms. McGregor	N/A