Maine Stroke Alliance (MSA) Minutes

May 23, 2023 Zoom 9:30 am-11:30 am

Attendance

MSA Board Members: Laura Young (NERH), J. Sam Hurley (MEMS), Jane Morris (MMC), Deborah Gregoire (MMC), Angela Wheelden (NL-EMMC), Jason Scott.

Committee Members: Hunter Sweet (MMC), Brent Watson (Mayo), Norm Dinerman (EMMC/LFOM), Lori Allen (MCH), Eileen Hawkins (PenBay), Janet Keith (Rehab Without Walls).

Guest: Mary Powell (CDC/Rural Health), Amanda Wotten (Me Gen ED RN), Marc Minkler (MEMS EMS-C), Andrew Ehrhard (EMMC ED MD), Amanda Belleros (SMHC Stroke Champion), Branimir Brozman (EMMC Neurology), Samantha Frederick (AHA), Brian Chipman (MMC), Mindy Cook (AHA), Lisa Bemben (AHA), Kate Zimmerman (MMC/MEMS), Ashley Moody (MEMS)

Deliverables

Task	Responsible Party(ies)	Due Date
Membership Recruitment	Dr. Morris, Dr. Zimmerman, Dr. Tilney, Laura	ASAP
	Young, Ashley Moody	
Check the website and update as needed	ALL via MSA website	ASAP
Legislative Document	Dr. Jane Morris	Mid-June

Agenda Item	Discussion
Welcome/Introductions	Introductions were made, and the mission statement was read.
Board Member	Maine Hospital Administrator – Laura Young (New England Rehab)
Introduction	Maine EMS Director – J. Sam Hurley
	Neurologist (2)
	Jane Morris (MMC)
	Vacant

	Stroke Program Coordinator (2)
	Deborah Gregoire (MMC)
	Angela Wheelden (NL-EMMC)
	Emergency Medicine Physician – Pete Tilney (CMMC)
	Critical Care Provider – Brittany Lachance (SMHC/MMC)
	Member of the Public – Jason Scott
Membership & Chair	Remaining position open:
Elections Update	Small Hospital Administrator
	Emergency Room Nurse
	Public Health Rep/Educator
	Note from previous minutes to follow up on:
	Kate is working with MHA to fill Small Hospital Administrator
	Ashley is working with CDC to fill Public Health Rep/Educator
	Membership Composition
	1.) Current Director of Maine EMS – J. Sam Hurley (term does not expire)
	2.) Medical Director of Maine EMS – Matthew Sholl (term does not expire)
	3.) Hospital Administrators (3) - one from each as recommended by the Maine Hospital Association
	Small hospital (0-55 beds) - vacant
	Medium hospital (56-110 beds) – Laura Young (NERH)
	 Large hospital (111 beds or greater) – Steve Diaz (Maine General)
	4.) Maine Hospital Association Representative (1) – Sally Weiss (term does not expire)
	5.) Emergency Medicine Physician (2) – Pete Tilney (CMMC), John Comis (RFGH) (a physician actively participating in an Emergency Department in Maine, one representative from either a Comprehensive or Primary Stroke Center and one
	representative from an Acute Stroke Ready hospital or Critical Access Hospital)
	6. Neurologists (5) - actively involved with stroke care – Jane Morris (MMC), Hunter Sweet (MMC), vacant, vacant
	7.) Emergency Nurse (1) – vacant (actively practices in an emergency department in the state of Maine)
	8.) Hospitalist (1) – Lora Jobe (Midcoast) (involved in the care of stroke patients in the state of Maine)
	9.) Critical Care Provider (1) – Brittany Lachance (MMC/SMHC) (care provider working in a critical care unit that admits stroke patients)

	10. Critical Access Hospital Representative (1) – Brent Watson (Mayo) (Health care provider who directly cares for or manages the care of stroke patients) 11.) Stroke rehabilitation specialist (1) – Tom McOsker (NERH) (member of a rehabilitation team responsible for the post hospitalization care of stroke patients in the state of Maine) 12.) Representative of Air Ambulance Services (1) – Norm Dinerman (EMMC) (representative from a Maine based air ambulance service) 13.) Prehospital care clinician (2) – Sally Taylor (Machias) Phillip MacCallum (Gorham) (actively practicing licensed EMS clinician in Maine affiliated with a Maine EMS licensed service, with preference that one of these clinicians be working in a rural community) 14.) Stroke care system user (1) – Jason Scott (a member of the public, preferred to be a stroke survivor or a family member of a stroke survivor) 15.) Stroke coordinators (5) – Deborah Gregoire (MMC), Angela Wheelden (EMMC), Lori Allen (Midcoast), Eileen
	Hawkins (PenBay), Vacant (CMMC) (these positions will be filled by an existing Stroke Coordinator from each of the Comprehensive Stroke Centers and Primary Stroke Centers in Maine. These terms do not expire. This number may increase if the number of Joint Commission certified Stroke Centers. Increase in the State of Maine) 16.) Public Health Representative or Educator (1) - vacant 17.) Chronic care representative (1) – Janet Keith (Rehab Without Boarders)
Approval of 01.24.2023 Minutes	Laura Young motioned to approve the 01.24.2023 quarterly meeting minutes, with Dr. Hunter Sweet seconding. All members present voted in favor.
Approval of 04.10.2023 Minutes	Jason Scott motioned to approve the 04.10.2023 biannual board minutes, with Dr. Jane Morris seconding. All board members present voted in favor.
Board Chair Nominations	Dr. Jane Morris received a nomination, and with no other nominations or interested parties in taking over as the chair. Sam Hurley motioned to elect Dr. Jane Morris to her second appointment to chair the MSA with Dr. Norm Dinerman seconding. There was no discussion, and all members present voted in favor.
MSA Committees	MSA Committees – open to any well-intentioned, qualified participant.
	1. Community Education and Primary Stroke Prevention Leader: Angela Wheelden/Deb Gregoire
	Primary Focus: Primary stroke prevention of the major drivers of stroke incidence (HTN, AF, smoking, lifestyle). Along with community and provider stroke education.

Update: Held 2 educational sessions with community members. Currently working through risk factors and creating a series of education on hypertension along with other risk factors.

2. Acute Stroke Care: Prehospital and Emergency Department

Leader: Kate Zimmerman

Primary Focus: Identification and appropriate destination for suspected stroke patients. Along with defect-free acute stroke care from first medical contact.

Update: The group met in April. Developed a checklist sheet for EMS services and hospitals focused on time-sensitive illnesses. That check sheet will be going up on the website soon. Dr. Zimmerman will be posting a Door to CT blog, Dr. Tilney has been working on interfacility transfer guidelines with the MDPB.

3. Subacute Stroke Care: Hospital Care

Leader: Lora Jobe

Primary Focus: Optimal inpatient stroke care, prevention of acute complications of stroke, and initiation of optimal secondary stroke prevention strategies.

Update: No update, as Dr. Jobe was not present.

4. Chronic Stroke Care: Rehab & Community Integration

Leader: Laura Young

Primary Focus: Recovery and reintegration following stroke, prevention of long-term complications of stroke, and monitoring and maintenance of secondary stroke prevention strategies.

Update: Was successful in getting the community stroke support group, the meeting was held in March. Meetings are held at New England Rehab 1st Mondays of the month from 5:30-6:30.

5. Stroke Data, Research, Technology & Innovation

Leader: Brittany Lachance

	Primary Focus: Creation and maintenance of a statewide stroke registry, expansion of Tele Health, Public Health Research, and innovations in stroke care (ex: website development, app for tracking post-stroke care) Update: No update, as Dr. Lachance was not present.
American Heart Association Rural Health Care Outcomes Accelerator	Update: Maine currently has 5 hospitals currently participating with the GTWG.
Legislation to Improve Stroke Prevention	Dr. Morris provided her research on what other states in the US are doing to improve stroke care. Some states (MO, MS, LA) have 1-4 levels of stroke centers. Most state certifications are a form that attests that a hospital has been certified by a national organization such as; Joint Commission, The Det Norske Veritas (DNV), or the Healthcare Facilities Accreditation Program.
	10 States participate in the Coverdell National Acute Stroke Program, Arkansas has a state registry (only hospitals participating with GWTG), Michigan has a research team as part of their stroke program, North Dakota has a stroke registry with mandatory data reporting to the legislature.
	As for Maine: The last document published about stroke care in Maine was dated 2003-2008 by the CDC.
	What problem do you hope to fix: The current state of stroke care in Maine lacks coordination, standardization, and oversight. Goal: Standards for stroke care across the state and establish a statewide database to track metrics to ensure hospitals are meeting national standards for stroke care.
By-Law Amendment Proposal	Dr. Morris proposed the following:
	"Amend the bylaws related to the structure of the Board, each Chairperson from the Chronic Stroke Care, Community Education and primary Stroke Prevention, Acute Stroke Care, Subacute Stroke Care, Stroke Data, Research, Technology & Innovation Committees shall serve on the Board as ex-officio members. If the Chairperson has an existing position on the Board based on another role, they shall not get an additional vote in Board business, nor shall the Committee(s)

	appoint another individual to serve on the Board in their place unless they replace the Chairperson with someone who does not currently sit on the Board".
	Laura Young motioned to approve by-law amendment with Dr. Hunter Sweet seconding. 11 members voted, all in favor.
EMS – C(children)	Marc Minkler presented how the EMS-C goal is to improve EMS responses, transports, but also emergency department readiness. With his work at both a state and national level the question came up: In the presence of stroke in a pediatric patient where do we steer clinicians to send these patients? Do we steer towards a pediatric center, or to a stroke center?
Subarachnoid	AHA released updated guidelines for Subarachnoid hemorrhage:
Hemorrhage Guidelines	
	https://www.ahajournals.org/doi/abs/10.1161/STR.0000000000000436
Next Board Meeting	Next Board Meeting date is pending a doodle poll.
Next Quarterly Meeting	Next meeting date is 9:30am-11:30 am on July 18, 2023 from 9:30-11:30 via Zoom.
	Please contact Kate Zimmerman at zimmek1@gmail.com or Ashley Moody at ashley.n.moody@maine.gov with any
	questions regarding the group meetings.

Minutes submitted July 5, 2023 by ANM Approved on July 18, 2023