

Medical Committee
Meeting Minutes
August 1, 2016

Present

Chief Barry Cousino
Chief Jeff Kowalski
Deputy Chief Michael Ramm
Lt. Kirk Keane
Captain Mark Benadum
Chief James Price
Chief Karen Marquardt
Debbie Graham, R.N.
Leigh Moore
Thomas Boggs, M.D.
Daniel Schwerin, M.D.
Todd Brookens, M.D.
Julie Shawver
Toni Bratt
Mouhammad Jumaa, M.D.
Syed Zaidi
Julia Harsh
Julie Goins
Leigh Moore
Julie Georgeoff
Matt Werking
Sam Zaidat, M.D.
Eugene Lin, M.D.

Representing

Springfield Twp. Fire Dept.
Sylvania Twp. Fire Dept.
Sylvania Twp. Fire Dept.
Toledo Fire EMS Bureau
Toledo Fire EMS Bureau
Toledo Fire EMS Bureau
Toledo Fire EMS Bureau
Mercy – St. Anne Hospital
Mercy
St. Luke's Hospital
NWO EMS – St. Vincent Mercy Hospital
ProMedica – Toledo/Flower EC
Toledo Hospital
Toledo Hospital
UTMC/Toledo
UTMC/Toledo
ProMedica STEMI program
Mercy MSU
Mercy
Mercy
UT Emergency Medicine Resident
Mercy
Mercy

Staff

David Lindstrom, M.D.
Dennis Cole
Brent Parquette
Ralph Shearn

Medical Director LCEMS
ES Director
EMS QA/QI
Communications Manager

Absent

Paul Rega, M.D.
Pat Mattevi, M.D.
Erich Pontasch, M.D.
Wes Martus, M.D.

UTMC Hospital
Bay Park Hospital
St. Anne Mercy Hospital
St. Charles ED

Call to Order

Chief Cousino called the meeting to order at 8:33 a.m.

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Minute Approval

The minutes from the June 6, 2016 meeting were made available for review. The minutes were approved as written.

Introductions – Chief Cousino commented there were a number of people present and asked everyone to introduce themselves.

Old Business

Mobile Stroke Unit – Chief Cousino asked if there were any updates. Dennis Cole reported that Dr. Jumma and Dr. Zaidi had requested to present stroke data to the committee.

Dr. Jumma reported he wanted to give an update and share data regarding RACE patients. The presentation showed data regarding Ischemic Stroke, IV tPA, Mechanical Thrombectomy, Hemorrhagic stroke. Dr. Jumma reported the Joint commission approved last year three levels for stroke care. June, 2016, Toledo Hospital is the first comprehensive hospital. AHA/ASA guidelines. Dr. Jumma reported the time from door to needle was 35 minutes. Dr. Jumma said they published data with their initial one year experience. Dr. Jumma reported on stats from their hospital. Dr. Jumma suggested the MSU stop screening stroke patients going to Toledo and UTMC hospitals because it delays up to one hour in that they are only a couple minutes away. A discussion regarding data and a regional IRB ensued. It was reported that the hospitals are trying to schedule a meeting on August 31st to discuss a regional IRB.

Dr. Lindstrom reported before RACE was started all patients went to the closest facility and all hospitals can provide tPA. The change is now patients go to a comprehensive hospital.

Dr. Boggs commented EMS developed a protocol for RACE patients to go the correct hospital.

Dr. Lin presented a six month review of the MSU. He cited after the initial information is given, the discussion to scan is 5 minutes, completion of CT scan, 15 minutes and on-scene time is less than 30 minutes more than 80% of the time. Scene to IV tPA bolus is less than 30 minutes more 80% of time. Dr. Lin and Dr. Zaidat argued that the care they provide on-scene preps the RACE patient for faster treatment once they reach the hospital.

Dr. Boggs commented this is about patient care. There is conflicting data. We have the RACE protocol in place and it works in identifying the sickest of the sick. We know that tPA works. What's the best for our patients is it better to get the RACE patient quicker to the hospital.

Dr. Zaidat mentioned the paramedics have done a great job in recognizing these patients.

Chief Cousino reported the Medical Committee makes recommendations to the Policy Board, which in turn goes to the Commissioners.

Dr. Brookens made the recommendation for RACE patients be a load and go to closest comprehensive hospital and the MSU can evaluate the stroke patients on scene. Dr. Boggs seconded the recommendation. Chief Cousino said this would have to be taken to the Policy Board and there would have to be protocol changes. Dr. Lindstrom said this would have to take place in September when CE starts back up.

CE – Brent reported September's CE is on RTF (Rescue Task Force). There are two additional months of CE, October and November. Brent commented the RTF has been a two and half year long process and slow moving. He said he was hoping to have law enforcement train side by side. TPD and other law enforcement pulled back and could not submit time. September will have a four hour awareness with equipment (ballistic vest, helmet and tactical bag) on the trucks after that. Brent said he's opposed to having the equipment on the trucks. Brent said starting October 1st, if law enforcement is not present at some kind of event happens and paramedics there that he is looking for direction from the chiefs.

Dennis commented it is belief that the equipment be on the trucks and leave it to the discretion of the chiefs and paramedics if they want to use it.

Chief Kowalski reported they have a meeting scheduled with their police to move forward with the training. Chief Kowalski discussed unified command at a scene.

Brent said his concern is that it's fragmented. RTF is a law enforcement entity.

Dr. Lindstrom said it will be the paramedics responsibility on who do they listen to.

Dennis said there is no commitment from the sheriff or Toledo Police.

Heroin – Chief Kowalski asked if there is a protocol the police are running on for Heroin overdoses.

Dennis said the police officers are given Narcan from the Health Department and there is a protocol regarding Narcan administration. The kit comes with two hits (4mg) and they can give the two and wait for EMS. They are coming up with a grant.

Chief Kowalski asked if it is being tracked. It was reported the information is given to the DART team.

New Business

Air Show – Dr. Lindstrom reported the show went off without a hitch. There were about 80-90 people requiring care over the two days and 12-14 people transported. Dr. Lindstrom said Josh Harbarger and Jason Frances did a great job of organizing.

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Diversions – Dennis reported he was told the paramedics are transporting beyond the appropriate hospital and are the paramedics making that decision or is there justification for it. Dennis said he had a CAD report run for this data but CAD doesn't identify why the closest hospital was passed. It will require a significant amount of resources to listen to tapes to try to discover the reason for the decision. Is the issued with Med Control ordering by-pass? Dr. Boggs commented that when the paramedics give reasons for the transport to another hospital such as a pediatric to go to Toledo and it's what's best for the patient he will give the okay.

Wall of Honor – Brent mentioned we are still looking for nominations for the Wall of Honor and today is the last day for nominations. The ceremony will be September 7th.

Adjournment - With no further business, the meeting was adjourned at 10:15 a.m. The next Medical Committee meeting will be October 3rd at 8:30 a.m. If any issues arise beforehand, a meeting can be called.