



City of Cleveland: Department of Public Safety

These protocols could not have become a reality had it not been for an unprecedented cooperative effort among countless employees of the City of Cleveland's Division of Emergency Medical Service. Additionally, through the hard work and direction of Dr. Thomas E. Collins, M.D., F.A.C.E.P., Medical Director for the Department of Public Safety, and the invaluable input from the Public Safety Physicians Advisory Board, these protocols are the most up to date and comprehensive in the history of pre-hospital care in the City of Cleveland.

These protocols are in a flow chart format and intended to be a "quick reference" for the pre-hospital provider. It is imperative that every provider have a sufficient knowledge base to function at their level of training. It is the responsibility of the provider to determine the next corrective intervention within the specific protocol if patient condition does not improve. Routine basic and advanced levels of care have been combined into two separate protocols. The provider is instructed to initially refer to either the routine medical care or routine trauma care protocols.

There are four distinct symbols and colors indicating level of care and responsibility, as well as, medical command intervention. All items in black designate EMT level. The green EMT-B symbol indicates that any provider at the EMT level or higher may perform the intervention. The blue Star of Life indicates the intervention must be performed by a paramedic. The red telephone indicates that permission must be obtained through medical command prior to performing the intervention.

It should be noted that a specific protocol can not be generated for each and every complaint or condition encountered in the pre-hospital setting. In situations that do not specifically meet a protocol, the provider shall treat patients in accordance with accepted medical standards within their individual level of training and guidelines established by the Medical Director for the City of Cleveland, Department of Public Safety.

Many individuals deserve special acknowledgement. Through their hard work and dedication this document was made possible.

Thomas E. Collins M.D., F.A.C.E.P., Chairman Physicians Advisory Board
Medical Director Department of Public Safety

Edward J. Eckart Jr., Commissioner, Cleveland EMS



City of Cleveland: Department of Public Safety

Project Coordinators

Christopher Chumita, Sergeant, Cleveland EMS
Jennifer Tomasch, Sergeant, Cleveland EMS (former)
Marne Richards, Sergeant, Cleveland EMS (former)

City of Cleveland Department of Public Safety Physicians Advisory Board

Michael Anderson M.D., FAAP
Sorin Brener M.D.
Walter Chwals M.D., FACS, FAAP, FCCM
Thomas E. Collins M.D., F.A.C.E.P.
John Como M.D., FACS
Virginia Evans M.D.
Michael Frank M.D., JD, FACEP, FCLM
Rick Frires M.D.
Gail Galan M.D.
Jonathan Glauser M.D., FACEP
Jeffrey Lubin M.D., MPH
Edward Michelson M.D., FACEP
Martha Wright M.D.

City of Cleveland Emergency Medical Service

Muhammad Samad, Deputy Commissioner of Administration
Nicole Oliver, Deputy Commissioner of Operations
Richard Fehlman, Captain (retired)
Clarence Moore, Captain
Ronald Stiftar, Captain
Laurie Walworth, Captain
Christopher Cummings, Sergeant
Deirdre Martin-Cozart, Paramedic
Latif Ali, Sergeant
Alan Barton, Paramedic (former)
Glenn Burks, Paramedic
Robert Coyle, Paramedic
John Franczyk, Paramedic
Mark Johnson, Paramedic (former)
Wilfred Kleppel, Paramedic
Sibley Strader, Sergeant
Melinda Steele, Paramedic (former)
Joseph Spurlock, Paramedic
Douglas Zalud, Paramedic (former)
Susan Krall, Paramedic (former)



City of Cleveland: Department of Public Safety

Todd Musolff, Paramedic (former)

City of Cleveland Division of Fire

Patrick Kelly, BC

James D. Thomas, Captain

Ronald Stepka, Lieutenant

Dave Telban, Firefighter

Other Organizations and Individuals

Laura Cummings Pharm. D

Eric Marsh

Nilam Patel Pharm. D

Marsha Thompson RN, CPNP



City of Cleveland: Department of Public Safety

From the Medical Director

The greatest privilege for a physician is the opportunity to care for others. It is with great pride that I share this privilege with the men and women of the Department of Public Safety. Each day, as you begin your shift, I ask that you embark to provide the best care possible, treat others with the utmost respect, and humbly appreciate the responsibility that the citizens and visitors of Cleveland have given you.

Thomas E. Collins Jr., M.D., F.A.C.E.P
Medical Director
City of Cleveland – Department of Public Safety
Division of EMS
Division of Fire

Date _____

Medical Direction

The provisions of basic and advanced life support by EMTs (first responders, basic, intermediates, and paramedics) in the City of Cleveland is authorized and overseen by the physician Medical Director.

Responsibilities of the medical director include:

- 1) Recommending to the Physicians Medical Advisory Board modifications, additions, and deletions to medical policy, protocols, and standing orders regarding pre-hospital care.
- 2) Assisting CEMS and CFD in monitoring all phases of pre-hospital care and adherence to protocols/policies. This includes, but is not limited to;
 - a. Run reviews
 - b. Monitoring of radio and telemetry communication
 - c. On-site monitoring of field activities
 - d. Establishing and monitoring standards of pre-hospital education and continuing education.
- 3) Establishing performance improvement standards, and providing support to the Performance Improvement Section.
 - a. Performance Improvement/QA Section assists the medical director in identifying and addressing any protocol or pre-hospital care issues.
- 4) Extending legal authority for drug or other licenses requiring physician authorization.
- 5) Help maintain a positive working relation ship with the medical community, including the medical personnel who function as the system's on-line medical control.
- 6) The medical director, or his representative, will be made aware of any pre-hospital care issues involving CEMS and CFD.
- 7) The medical director will serve as the chairman of the Physicians Medical Advisory Medical Board.

Physicians Medical Advisory Board

- 1) The Physicians Medical Advisory Board is designed to assist in attaining the maximum level of pre-hospital care in the City of Cleveland. This is accomplished through input and discussion by physicians, and pre-hospital professionals.
- 2) The Physicians Medical Advisory Board is committed to give their time, effort, and professional skills to assist CEMS and CFD in improving the level of pre-hospital care.
- 3) The Physicians Medical Advisory Board can make recommendations for changes in the system to improve the standard of care.
- 4) The Physicians Medical Advisory Board can be used as an information resource for the administration, council, and the media.
- 5) The Physicians Medical Advisory Board will submit quarterly reports to the Mayor and the Director of Public Safety.