



UPMC Emergency Medical Services Fellowship





Program Overview



City of Pittsburgh



Pittsburgh Department of Public Safety



UPMC Prehospital Care



STAT MedEvac Critical Care Transport



Tactical EMS



Wilderness EMS & Disaster Medicine



University of Pittsburgh Medical Center



Department of Emergency Medicine



EMS Research



Program Components



Core Fellowship Faculty



Department Leadership



EMS Faculty



Application



For More Information



School of Medicine
Department of Emergency Medicine

Dear Applicant,

Thank you for your interest in the UPMC Emergency Medical Services Fellowship, which is offered through the Department of Emergency Medicine of the University of Pittsburgh School of Medicine. Since 1990 our program has trained 32 EMS fellows, many of whom now serve in EMS, public service and academic leadership roles.

We offer a one-year program of hands-on experience, mentorship, and didactics that covers the breadth of clinical, operational, and administrative core content of the specialty of EMS. This ACGME accredited program prepares trainees to pass the American Board of Emergency Medicine subspecialty exam in EMS and to assume leadership roles in EMS. We offer diverse experiences to provide the practical knowledge to be successful in all areas of prehospital medicine and disaster preparedness.

Our program resources include:

- Nine faculty members who are Board Certified in Emergency Medical Services within a Division of EMS comprised of 24 physicians with expertise and active roles in all aspects of EMS medicine.
- An active EMS research program comprised of local and regional research projects, as well as leading multiple national multicenter trials in prehospital care.
- The UPMC Emergency Medicine Residency with robust prehospital activities.
- Active physician roles in the Pittsburgh Department of Public Safety Bureaus of EMS, Fire, and Police.
- The Center for Emergency Medicine of Western Pennsylvania including:
 - o STAT MedEvac critical care transport service.
 - World renowned EMS provider education programs.
 - o EMed Health, a pioneering mobile integrated healthcare program.
- UPMC Prehospital Care, providing medical direction to 35 ALS and 60 BLS EMS agencies.
- The UPMC Medical Communications Center (STAT-MD), through which we provide online medical command to ground and air EMS agencies, as well as 20 commercial airlines.
- Several Tactical EMS programs in Southwestern Pennsylvania, including the City of Pittsburgh.
- Medical oversight of disaster, wilderness and search and rescue teams across Pennsylvania and nearby states.

If you are not familiar with Pittsburgh, we welcome you to get to know this vibrant city. Once known for its steel industry, Pittsburgh is now a hub of innovation in healthcare, education, and technology. It has been common for our residents and fellows to come to Pittsburgh for a great training experience and find a new place to call home. The cost of living and crime rates are low, there are big city amenities, including world-class sports teams and the arts, and we are close to a variety of outdoor activities including hiking, skiing, and white-water rafting.

The enclosed materials provide additional information about our program. If you have any additional questions, please do not hesitate to contact us.

Christian Martin-Gill, MD, MPH, FAEMS
Chief, Division of EMS
Program Director, EMS Fellowship
martingillc2@upmc.edu

Dylan Morris, MD, MBAAssociate Program Director, EMS Fellowship morrisdd3@upmc.edu

Program Overview

This well-established EMS Fellowship prepares the emergency physician to be a medical director for ground and air EMS services. Fellows obtain extensive experience in the clinical practice

of prehospital care, as well as in the administration, education, research, and practical aspects of prehospital care. Through the availability of a wide variety of EMS experiences, the EMS Fellowship provides its graduates with the knowledge base and experience necessary to be successful in a variety of EMS systems and leadership positions.



The City of Pittsburgh

Pittsburgh is the second largest city in Pennsylvania and has a population of 300,000. It is the county seat of Allegheny County, which has a population of 1.2 million, and sits at the heart of an eight-county metropolitan area with a population of 2.4 million. Today, Pittsburgh's major industries center on healthcare, education, and technology. Pittsburgh was selected three times as the *Most Livable City* in the US. The city has received other top rankings including, the brainiest city, the best arts destination for midsized cities, the place to buy a home and the best football fans in the NFL. The city's largest employers are the University of Pittsburgh Medical Center (UPMC) and the University of Pittsburgh. The Pittsburgh metropolitan area is home to more than 20 colleges and universities, as well as world-class sports teams including the Pittsburgh Steelers, Pittsburgh Penguins, and Pittsburgh Pirates, whose major league baseball stadium was voted #1 in the nation (NY Times, 2011). With easy access to affordable housing and numerous amenities, Pittsburgh is an easy city to live in and enjoy. For more information about living and/or moving to Pittsburgh, please visit: http://www.relocate.pghdocs.pitt.edu.





EMS System

City of Pittsburgh Department of Public Safety



The City of Pittsburgh Department of Public Safety includes the Bureaus of EMS, Fire, and Police. The City's Bureau of EMS is an urban municipal third-service EMS agency that responds to 60,000 calls for assistance per year. It provides Basic and Advanced Life Support, Vehicle Rescue, Technical Rescue, River Rescue, hazardous materials response, and medical coverage for mass gathering events. The Bureau of

Fire provides first responder services, and the combined bureaus provide medical support for police (SWAT) and hazardous materials teams.

The EMS Fellow functions as an Assistant Medical Director and participates in the medical direction of 170 paramedics and 24 EMTs that form the Bureau of EMS. Additionally, the EMS Fellow has the opportunity to staff a response vehicle along with Emergency Medicine residents, who provide 24/7 prehospital physician coverage and online medical command for the City of Pittsburgh. Additional access to a secondary physician vehicle is available for response to large medical events, such as multiple alarm fires and multi-casualty incidents.



UPMC Prehospital Care

UPMC Prehospital Care provides medical direction for over 35 ALS and 60 BLS/QRS suburban and rural ground EMS agencies in the Pittsburgh metropolitan region, each with a primary EMS Medical Director. EMS Fellows have opportunities to serve as a Medical Director or Associate Medical Director for one or more EMS agencies. System-wide quality improvement, education, and medical direction are overseen by two medical directors who are EMS Fellowship faculty and provide opportunities for EMS Fellows to participate in these activities, including experience in suburban, rural, private, and volunteer EMS systems. A solid support infrastructure is provided by the UPMC Prehospital Care team comprised of experienced paramedics and prehospital nurses who serve as EMS Specialists assigned to each EMS agency and UPMC facility. The EMS Specialists liaison with EMS agency leadership and workforce, while coordinating support resources available throughout the

UPMC hospital network, all in concert with the medical directors. A unique teaching and treatment resource available through UPMC Prehospital Care is the *Simulation and Medical Resource Training (SMART) Unit*, a multi-purpose mobile unit that includes two fully equipped emergency treatment rooms and a triage and control area, along with audiovisual equipment that makes it suitable for provision of mass gathering medical care as well as on-site training for EMS agencies.





STAT MedEvac Critical Care Transport Service



STAT MedEvac is the region's largest air and ground critical care transport program and staffs 18 rotor wing aircraft and a ground critical care transport base located in Pennsylvania, Ohio, Maryland, New York, and Washington, DC. It also provides national and international fixed wing transports. STAT MedEvac completes over 13,000 missions per year, including scene runs and critical care inter-facility transports. Flight crews are primarily composed of a flight

nurse and flight paramedic team but also include flight nurse/physician and flight paramedic/physician teams. A robust quality assessment and improvement program is overseen by a large Medical Department, including four Medical Directors, who are all graduates of the UPMC EMS Fellowship. Two clinical directors, seven regional medical managers, an education manager, and education and quality improvement coordinators round out a collaborative Medical Department that allows STAT MedEvac to be one of the leading critical care transport services in the world.

STAT MedEvac has a long history of leading the field of air medical and critical care transport research. Our team has led or participated in trials for the Resuscitation Outcomes Consortium (National Institutes of Health) and the Linking Investigations in Trauma and Emergency Services (LITES) research network (Department of Defense). In addition, we have conducted numerous trials, recruiting thousands of patients, resulting in changes in practice. STAT MedEvac has pioneered point of care testing, video laryngoscopy, prehospital plasma, whole blood and machine learning. Our team also translates quality improvement initiatives into generalizable knowledge. This has resulted in processes for reducing door to balloon times in STEMI, reducing end organ injury in STEMI through remote ischemic conditioning, and field activation of angiography for stroke. STAT MedEvac has also described novel practices such as real-time fatigue assessments through SMS messaging and transport of patients receiving mechanical ventilation while prone. We have been able to execute this research program through unparalleled collaboration with UPMC and the University of Pittsburgh.

EMS Fellows at UPMC routinely take part as 2nd crew members on aircraft as Flight Physicians. EMS Fellows actively participate as members of the Medical Department and gain experience in the administration and medical direction of a large and busy air medical service.

Find out more about STAT MedEvac at www.statmedevac.com.





UPMC Medical Communications Center

At the UPMC Medical Communications Center, physicians from the Department of Emergency Medicine, including EMS Fellows, provide a wide range of out-of-hospital medical command, telemedicine, and consultation services. Online medical command is provided to ground EMS agencies throughout the Pittsburgh metropolitan region and surrounding counties. The Command

Physician provides medical consultations for all 18 STAT MedEvac air medical bases and its ground critical care transport team. Additionally, over 20,000 yearly medical consultations for 20 U.S. and international airlines are provided. These consultations are primarily comprised of inflight medical emergencies for domestic and international flights. In total, UPMC emergency physicians provide over 40,000 medical consultations annually.



Tactical EMS

The City of Pittsburgh Bureau of EMS and University of Pittsburgh have active Tactical EMS programs. The Pittsburgh TEMS program comprises of paramedics from the Bureau of EMS who

work with the Bureau of Police SWAT as part of specialized teams deployed during special incidents. Medical direction of these programs is provided by a faculty member within our EMS Division. EMS Fellows gain experience in tactical medicine through structured didactics and involvement in the continuing education of Tactical EMS personnel. EMS Fellows with an interest in tactical medicine can take an active role in medical direction of the Tactical EMS program. Fellows can obtain additional training in tactical medicine and can then take call for field response in these situations.



Wilderness EMS / Search and Rescue / Disaster Medicine

EMS Fellows participate in didactic and in-field activities with multiple search and rescue teams and EMS faculty that specialize in Wilderness EMS. Training spans a basic understanding of

Wilderness EMS operations supplemented by enhanced opportunities to participate in rescue teams. UPMC EMS faculty provide oversight to the Appalachian Search and Rescue team and the Pennsylvania Disaster Medical Assistance Team 1. PA DMAT-1 has been deployed to multiple national disasters including hurricanes and floods.





University of Pittsburgh Medical Center (UPMC)

UPMC is a \$23 billion integrated global health system operating 43 hospitals, over 4,900 physicians, a health insurance services division, and international and commercial services. It employs over 90,000 staff members, making it the largest non-governmental employer in Pennsylvania. Through affiliations with the University of Pittsburgh, UPMC is using innovative science, technology, and medicine to deliver cost-efficient, patient-centered care.

This integrated health system, with shared electronic medical records, provides opportunities for UPMC EMS Fellows to be involved in prehospital educational and research activities linking multiple facilities throughout the region. The performance of research in EMS populations in and around the Pittsburgh metropolitan area is facilitated by access to outcomes data for patients transported to many hospitals within the largest health system in the region.

The Department of Emergency Medicine at the University of Pittsburgh School of Medicine

For over 40 years, Pitt Emergency Medicine has been at the top of academic units in the country in every metric. Beginning with the 1978 recruitment of Ronald D. Stewart, MD to form the Section of Emergency Medicine and the Center for Emergency Medicine of Western PA, growth and excellence have followed. In 1981, the UPMC Residency in Emergency Medicine was established and quickly gained national prominence as one of the most prolific programs in the nation.

Today, the Department of Emergency Medicine at the University of Pittsburgh School of Medicine (established in 1996) treats more than 210,000 patients each year and has over 80 faculty members, including Divisions of EMS, Research and Toxicology. Clinical sites include the Emergency Departments of four referral centers in Pittsburgh: UPMC Presbyterian Hospital (a Level 1 Trauma Center), UPMC Mercy Hospital (a Level 1 Trauma Center and Burn Center), UPMC Shadyside Hospital (NCI Comprehensive Cancer Center), and Magee Women's Hospital of UPMC (Level III NICU).

The EMS Division numbers over 16 faculty members who participate in a variety of activities in online and off-line EMS medical direction, airline and traveler medical consultation, EMS research and education, tactical medicine, emergency preparedness, and disaster response. The Department has consistently been in the top of all NIH funded departments in the US and was awarded one of six K12 training grants in emergency medicine research.



UPMC Presbyterian Hospital



UPMC Mercy Hospital



UPMC Shadyside Hospital



Magee-Womens Hospital



EMS Research

Research and the creation of new knowledge about the practice of acute care medicine, is one of the core missions of the Department. Our faculty have a broad interest and expertise in several domains, with major projects focusing on cardiac arrest resuscitation, patient safety, EMS and fire provider safety, and other aspects of air and ground out-of-hospital care. Research activities of our Department include:

Prehospital Trauma Research: The University of Pittsburgh Departments of Emergency
Medicine and Surgery lead the Linking Investigations in Trauma and Emergency Services trauma
research network funded by the Department of

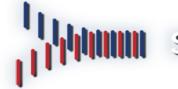
research network, funded by the Department of Defense. Collaborative prehospital research studies have included the development of large prehospital and in-hospital trauma data repositories, whole blood resuscitation, and an advanced airway trial.



Linking Investigations in Trauma and Emergency Services

• Strategies to Innovate EmRgENcy (SIREN) Care network: The University of Pittsburgh is one

of 11 hub sites for the SIREN Emergency Care Clinical Trials Network, which seeks to improve the outcomes of patients with neurologic, cardiac, respiratory, hematologic and trauma emergencies by identifying effective treatments administered in the earliest stages of critical care.





 Applied Physiology Lab (APL): The APL's mission is to advance health and wellness by expanding our understanding of acute and chronic challenges to physiology. We innovate to detect and predict physiologic derangements, optimize recovery, and improve performance. Fully equipped as a physiology and pharmacology laboratory, APL also tests drugs, devices and procedures in normal volunteers in preparation for implementation in the field.



Emergency Medical Service Agency Research Network (EMSARN):
 EMSARN is a network of EMS agencies assembled by academic and industry leaders to conduct research, translate that research into tools and resources, and disseminate these tools to the EMS community. The overall goal of EMSARN is to improve quality, safety, and performance in EMS nationwide.



UPMC EMS Fellows have been previous recipients of multiple research grants and key presenters at national meetings. EMS Fellows are encouraged to complete a research project or a variety of other scholarly activities. Resources include a dedicated Research Administrator, a Grants Administrator, Data Manager and research assistants who actively participate in a variety of research studies. The deep EMS-focused faculty pool serves as mentors for Fellows and provide guidance in research techniques, grant writing, and manuscript preparation.



Program Components

Category	Component	Approx. Time	Hrs per Year
Orientation	Orientation Didactics & Courses	67 hours/year	67
Core	Core Didactics		127
Program	EMS Education Conference	7 hours/month	
	Patient Safety Grand Rounds	1 hour x 4 sessions	
	EMS Journal Club	1 hour/month	
	EMS Consult Review	1 hour/quarter	
	EMS Sessions at EM Education Conference	4 hours/year	
	Simulation Training	1 hour/month	
	Self-Directed Learning	1 hour/month	
	Field Response	24 hours/week	1,152
	Prehospital Physician Response		
	EMS Supervisor Ride-Along		
	UPMC Prehospital Care Field Response		
	CONNECT Community Paramedicine Program		
	Special Event Medical Coverage		
	STAT MedEvac Flight Physician		
	Communications Center	8 hours/week	350
	Online Medical Consultations		
	Administrative & QI Meetings	~14 hours/month	162
	Pittsburgh EMS MDOC		
	Division of EMS MDOC		
	City of Pittsburgh EMS CQI Committee		
	City of Pittsburgh Bureau of Fire CQI Committee		
	City of Pittsburgh District Chiefs		
	STAT MedEvac Medical Department		
	UPMC Prehospital Care		
	State/Regional EMS Meetings		
	Education/Teaching	12 hours/quarter	48
	Center for Emergency Medicine	•	
	UPMC Prehospital Care		
	City of Pittsburgh Bureau of EMS		
	STAT MedEvac		
	Research/Scholarly Project*	2.5 hours/week	120
	NAEMSP Medical Directors Course	24 hours/year	24
Specialty Programs	Mass Gathering Medicine	12 hours/quarter	48
	City of Pittsburgh Marathon	•	
	The Great Race		
	University of Pittsburgh Football Games		
	Other Events		
	Tactical Medicine		
	Tactical EMS Practical Education Session	8 hours/year	8
	Tactical Con-Ed Sessions	1 hour/quarter	4
	Wilderness Medicine	8 hours/year	8
	Wilderness EMS Practical Education Session	•	
	Disaster and Rescue Medicine	14 hours/year	14
	NIMS Training	•	
	Disaster Drills		
Clinical	Emergency Department	9 hours/week	400
	Clinical Skills Maintenance		



Core EMS Fellowship Faculty



Christian Martin-Gill, MD, MPH
Associate Professor
Director, EMS Fellowship
Chief, Division of EMS
Assoc. Medical Director,
STAT MedEvac &
UPMC Prehospital Care

Dr. Martin-Gill began his career in EMS as an EMT and paramedic in Virginia. He completed residency and an EMS Fellowship at UPMC. He provides medical direction for ground and air EMS agencies and has served as program faculty since 2010.



Dylan Morris, MD
Assoc. Director, EMS Fellowship
Assistant Medical Director, STAT
MedEvac
EMS Agency Medical Director *

Dr. Morris completed residency at Oregon Health and Science University and EMS Fellowship at UPMC. He serves as Assistant Medical Director and Flight Physician for STAT MedEvac.



Ronald N. Roth, MD
Professor
Medical Director,
City of Pittsburgh
Dept. of Public Safety

Dr. Roth has over 30 years of experience in prehospital care in Pittsburgh. He is Medical Director for the Bureaus of EMS, Fire, and Police, as well as the Emergency Operations (911) Center. He served as Director of the EMS Fellowship from 2006-2019 and Assoc Director from 2019-2022.



Vincent N. Mosesso, MD
Professor
Associate Chief,
Division of EMS
Medical Director,
UPMC Prehospital Care

Dr. Mosesso is Medical Director of several EMS agencies, Associate Medical Director of the City of Pittsburgh Bureau of EMS, and Director of the EM Residency EMS rotation. He is also Medical Director of the Sudden Cardiac Arrest Association and of the NAEMT Advanced Medical Life Support program.

Department of Emergency Medicine Leadership



Donald M. Yealy, MD
Professor
Chair, Dept. of Emergency
Medicine

Dr. Yealy completed residency and a Fellowship in Clinical Research at UPMC. He is past president of the Society for Academic Emergency Medicine and has authored more than 300 works. In 2018, he was elected to the Institute of Medicine.



Clifton W. Callaway, MD, PhD
Professor
Executive Vice Chair, Dept. of
Emergency Medicine

Dr. Callaway holds the Ronald D. Stewart Endowed Chair of Emergency Medicine and is a Resuscitation Outcomes Consortium investigator. He serves as a research mentor to fellows and oversees the Department's research programs, along with its Research Fellowship. In 2019, he was elected to the institute of Medicine.



EMS Faculty (Select)



Angelica Cercone, MD
EMS Medical Director,
UPMC Children's Hospital

Dr. Cercone completed residency at University Hospitals in Cleveland, OH, and both a Pediatric Emergency Medicine and an EMS Fellowship at UPMC. She specializes in education and quality improvement for pediatric prehospital care.



Keith Conover, MD
Clinical Assistant Professor
Chief Medical Officer, PA
DMAT Team 1
Medical Director, Allegheny
Mountain Rescue Group

Dr. Conover is CMO of the Federal Disaster Medical Assistance Team in Pittsburgh and has extensive experience in Wilderness EMS, emergency preparedness, and disaster response. He leads WEMS training for the EMS Fellowship and various regional groups.



T.J. Doyle, MD, MPH
Assistant Professor
Medical Director, STAT-MD
Communications Center
Assoc. Medical Director,
STAT MedEvac

Dr. Doyle completed residency at the Univ. of North Carolina and an EMS Fellowship at the Univ. of Pittsburgh. He is Medical Director of the STAT MD Communication Center and has served on the Board of the Air Medical Physicians Association.



Francis X. Guyette, MD, MPH Associate Professor Medical Director, STAT MedEvac

Dr. Guyette completed residency and an EMS Fellowship at UPMC. He serves as Medical Director of STAT MedEvac. He is the Co-PI of the Linking Investigators in Trauma and Emergency Services (LITES) Network.



Sylvia Owusu-Ansah, MD, MPH EMS Medical Director, UPMC Children's Hospital

Dr. Owusu-Ansah completed a Pediatrics residency, followed by fellowships in Pediatric Emergency Medicine and EMS at the Johns Hopkins University. She serves as the Pediatric EMS physician lead for Pittsburgh EMS and UPMC Prehospital Care.



Adam Z. Tobias, MD, MPH
Associate Professor
Associate Program Director,
Emergency Medicine
Residency
EMS Agency Medical Director *

Dr. Tobias began his EMS career as an EMT and has had extensive involvement in EMS as a resident, EMS Fellow, and now EMS faculty at UPMC. He is also the Assistant Program Director of the UPMC Emergency Medicine Residency.





Rickquel Tripp, MD, MPH, LCDR, USNR Clinical Assistant Professor EMS Agency Medical Director * Vice Chair for Diversity & Inclusion, UPMC Medical Education

Dr. Tripp completed residency at the University of Chicago, a MPH at Harvard University and EMS Fellowship at UPMC. In addition to being a Flight Surgeon with the USNR, she serves as EMS Medical Director to local EMS agencies.



Richard J. Wadas, MD
President & CMO, Emergency
Resource Mgmt Inc
Regional EMS Medical
Director, EMS West Region

Dr. Wadas completed residency at UPMC and oversees UPMC's community ED sites. He has extensive experience as an EMS provider and Medical director and is the Regional EMS Medical Director for the EMS West Region.



Philip Walker, MD
EMS Agency Medical Director *

Dr. Walker completed residency at Vanderbilt University and an EMS Fellowship at UPMC. He serves as an EMS medical director for multiple agencies.



Leonard Weiss, MD
Assistant Professor
Assistant Medical Director,
STAT MedEvac
Medical Director, Pittsburgh
SWAT
EMS Agency Medical Director *

Dr. Weiss completed residency and an EMS Fellowship at UPMC. He serves as Asst. Medical Director of STAT MedEvac and is Medical Director and is the Medical Director of the Pittsburgh SWAT and Tactical EMS groups.



^{*} Our EMS Agency Medical Directors oversee a variety of individual ground EMS services in the Pittsburgh region.

EMS		
Research		
Faculty		



Jonathan Elmer, MD, MS Assistant Professor of Emergency Medicine and Critical Care Medicine Dr. Elmer completed an EM residency and fellowship in critical care medicine and neurocritical care. Dr. Elmer's research aims to improve survival and functional recovery after sudden cardiac arrest, and has collaborated on a variety of EMS-related research projects



James J. Menegazzi, PhD Research Professor

Dr. Menegazzi's research focuses on resuscitation science including the management of out-of-hospital cardiac arrest. He is past Editor-In-Chief of *Prehospital Emergency Care*, the premiere journal for Emergency Medical Services.



P. Daniel Patterson, PhD, MPH, MS
Associate Professor

Dr. Patterson completed his PhD at the University of South Carolina. He is a renowned expert in patient and provider safety. He is the PI of EMSARN and leads multiple grantfunded projects related to provider safety, fatigue, and teamwork.



David D. Salcido, PhD, MPH Research Assistant Professor Dr. Salcido's research focuses on cardiac arrest physiology, resuscitation device and robotics development, signal analysis, and emergency medicine epidemiology. He currently collaborates with EMS faculty on a wide range of research projects.



Joe Suyama, MD
Associate Professor
Chief of Emergency Services,
Magee Women's Hospital of
UPMC

Dr. Suyama completed residency at the University of Cincinnati. He is Assistant Director of the Applied Physiology Lab. He has expertise in provider safety, disaster preparedness, & tactical EMS.



Application

For an application to our EMS Fellowship program and additional instructions, please visit: https://www.emergencymedicine.pitt.edu/fellowships/ems-fellowship. Applicants are strongly encouraged to discuss their interest in the program with the Fellowship Director at the time of application. Requests for additional information or any other questions can be directed to:

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Program Director, EMS Fellowship
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The UPMC EMS Fellowship participates in the subspecialty match for EMS Fellowship Programs. To allow adequate time for selection and scheduling of interviews, applications should be submitted by **September 1** for consideration for the following academic year.

For More Information

University of Pittsburgh Department of Emergency Medicine http://www.emergencymedicine.pitt.edu

About Pittsburgh

http://www.relocate.pghdocs.pitt.edu

City of Pittsburgh Bureau of EMS

http://www.pittsburghpa.gov/ems

STAT MedEvac

http://www.statmedevac.com

UPMC Prehospital Care

http://prehospitalcare.upmc.com

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