

INTERNATIONAL EMERGENCY MEDICAL SERVICES AND DISASTER MEDICINE FELLOWSHIP



INTERNATIONAL EMERGENCY MEDICAL SERVICES AND DISASTER MEDICINE FELLOWSHIP

This long-term fellowship (non-ACGME approved) provides education and experience in the practice and administration of EMS systems to prepare global EMS physicians for a career of leadership in pre-hospital care, as trainees learn to understand the functioning, designs, and processes necessary to ensure the quality of safe and efficient delivery of patient care in the pre-hospital settings.

"This comprehensive yet flexible program allows fellows to gain experiences and leadership skills in every aspect of pre-hospital care in order to achieve their individual goals and become knowledgeable EMS physicians in the future."

Dr. Montinee Sangtian; Thailand



- For licensed global physicians, who have completed the equivalent of an emergency medicine residency program, and are sponsored by their employer or other entity
- Past fellows have been from China, Poland, Saudi Arabia, Singapore, Taiwan, Ukraine

- Comprehensive but flexible didactic and experiential curriculum of varying length (typically 1 or 2 years but shorter-term options also available, if interested)
- Involves EMS- related research, mentorship, hands-on experience, and opportunities for formal graduate level education at MCW

"Fantastic exposure to all aspects of pre-hospital emergency care-resuscitation, research emergency preparedness, tactical EMS, mass gathering medicine, medical control & oversight in one of the best EMS systems in North America under guidance by eminent, kind, friendly team of medical directors" *Dr. Michael Chia; Singapore*



M. Riccardo Colella, DO, MPH

Associate Professor, Emergency Medicine
Program Director

Ronald Pirrallo, MD, MHSA

Professor and Associate Chair, Emergency Medicine
Program Director



INTERNATIONAL SCHOLAR IN EMERGENCY MEDICAL SERVICES AND DISASTER MEDICINE



CURRICULUM

Curriculum is modeled after the Society for Academic Emergency Medicine and the National Association of EMS Physicians EMS fellowship program but tailored for the international physician leader

EXPERIENTIAL CURRICULUM

- Emergency Department mentorship
- Participation with EMS field providers
- Participation as an EMS educator
- Participation in quality improvement activities
- Emergency vehicle operations
- Air medical services
- Vehicle and technical rescue
- Participation in disaster drill
- EMS coverage for mass gatherings
- EMS base station (radio) operations
- Participation in local, state, and national EMS
- Ongoing interaction with EMS medical director

PATIENT CARE OBSERVATIONS:

- Milwaukee Regional Medical Center:
Emergency Departments at Froedtert Hospital and the Children's Hospital of WI
- Milwaukee County EMS providers

DIDACTIC CURRICULUM

- History of EMS; Legislation and legal issues
- EMS system design; Operations management
- Air medical transport; EMS equipment
- Education/training; Community education
- Communications; • Medical direction
- Disaster management; Prevention
- EMS research

ADMINISTRATIVE AND TRAINING

ACTIVITIES: Milwaukee County EMS, Kenosha County EMS, State of Wisconsin EMS, City of Milwaukee Fire Department, and Flight for Life



MILWAUKEE Milwaukee, Wisconsin is a diverse city of 600,000 residents, situated on Lake Michigan just 2 hours north of Chicago. Residents and visitors alike enjoy numerous summer festivals and winter activities, as well as sporting events, museums and theaters, and the arts.



Contact

For more information, please contact **M. Riccardo Colella, DO, MPH**, Program Director: colella@mcw.edu

Website

Visit MCW's Department of Emergency Medicine: <http://www.mcw.edu/emergencymed>