

INTERNATIONAL SCHOLAR IN EMERGENCY MEDICAL SERVICES AND DISASTER MEDICINE



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Provides short-term (one to eleven months) 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 scholars 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*



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Associate Professor, Emergency Medicine
Program Director

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Professor and Associate Chair, Emergency Medicine
Program Director



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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

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Website

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