

# **Pediatric Emergency Medicine – Department of Emergency Medicine**

### **Job Description**

The University of Michigan Department of Emergency Medicine is actively recruiting highly motivated pediatric emergency medicine faculty for our division of Pediatric Emergency Medicine. Candidates who have completed their PEM training through pediatrics or emergency medicine residency pathways will be given equal consideration. Specifically, we are looking for qualified candidates who will be willing to work clinically and have experience and/or expertise in the following areas of strategic interest:

- Research faculty in all aspects of EMSC (emergency medical services for children) –
  specifically, we are especially interested PEM faculty with advanced research training
  (MPH, PhD) and those who either have extramural grant funding or are interested in a
  career in research in PEM.
- Informatics and large data analytics including machine learning and AI
- Prehospital care and EMS

## Qualifications

Fellowship training and/or board certification in Pediatric Emergency Medicine

#### **Interested Candidates**

Please send a one-page letter of interest and Curriculum Vitae (CV) to **Prashant Mahajan** (pmahajan@med.umich.edu) and Lori Blough (loribl@med.umich.edu). If you have any questions regarding the status of your application, please direct them to Lori Blough.

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## WHY MICHIGAN?

<u>Core Values:</u> The mission of the <u>Department of Emergency Medicine</u> is to create the future of emergency care. We pursue this mission through advanced clinical practice, cutting edge research, innovative education, and service to the health system, community, and our global partners.

<u>Diversity, equity, and inclusion:</u> The <u>Department of Emergency Medicine</u> is committed to creating an environment that is welcoming to all. We value the unique contributions of individuals, and support a culture of inclusivity among our employees, learners, and larger community. This includes supporting the development of a diverse workforce across identities such as the race, ethnicity, national origin, sexual orientation, gender identity, age, citizenship, marital status, religion, language, disability, and Veteran status.

<u>Our Institution: Michigan Medicine</u> includes the <u>University of Michigan Medical School</u>, <u>Hospitals and Health Centers</u>, and <u>School of Nursing</u> - all highly ranked with state-of-the-art resources. Proximity to the University's world-renowned schools of <u>Public Health</u>, <u>Engineering</u> and <u>Business</u> also offers unique opportunities for collaboration. The University of Michigan is the top public university in research spending in the United States, and the University of Michigan Medical School is Ranked #15 in nation (USNWR).

<u>Patient Care:</u> Every year, we treat more than 210,000 patients in our <u>University Hospital</u>, <u>C.S. Mott Children's Hospital</u>, <u>Hurley Medical Center</u>, and <u>Ann Arbor VA</u> Emergency Departments. The <u>Emergency Critical Care Center</u> (EC3), is one of the nation's first ED-integrated ICUs providing state-of-the-art critical care in the <u>ED setting</u>.

<u>Education</u>: We conduct our four-year emergency medicine residency in partnership with St. Joseph Mercy Hospital, Ann Arbor and Hurley Medical Center, Flint. We emphasize clinical excellence and premier preparation for careers in academic medicine. Our pediatric emergency medicine division and fellowship is based in the C.S. Mott Children's Hospital. Emergency Medicine is a required clinical clerkship at the University of Michigan Medical School.

Research: The U-M Department of Emergency Medicine is currently ranked #2 in National Institutes of Health funding and continues to receive significant funding from other federal agencies, foundations, industry, and philanthropy. We have a robust infrastructure to support a wide variety of research endeavors including basic sciences (small and large animal research facilities), genomics, metabolomics, clinical trials, health services research, big data analytics, and education. There is also a strong emphasis on innovation and entrepreneurship. Notable research programs include: The U-M Injury Prevention Center, the Max Harry Weil Institute for Critical Care Research and Innovation, the Strategies to Innovate Emergency Care Clinical Trials Network (SIREN) Clinical Coordinating Center, Michigan Emergency Department Improvement Collaborative (MEDIC), Acute Care Research Unit (ACRU), Michigan Resuscitation Innovation and Science Enterprise (M-RISE), NIH StrokeNet, Prevention and Early Treatment of Acute Lung Injury (PETAL) Network, Pediatric Emergency Care Applied Research Network (PECARN) and the newly formed first global emergency research and education network; Emergency Medicine Education and Research by Global Experts (EMERGE network).

**Compensation/Benefits:** We offer competitive salaries and an excellent fringe benefit package.