



EMS Research Fellowship Webinar FAQ

What is the National Registry EMS Research Fellowship?

The fellowship is a unique program that combines:

- Full-time employment with the National Registry
- PhD education through The Ohio State University College of Public Health
- Dedicated research mentorship
- Full tuition and fee coverage
- Employee benefits including health insurance, retirement benefits, PTO, and paid parental leave

Which PhD tracks are available?

Currently, the fellowship supports:

- Epidemiology
- Health Policy and Advocacy

How long does the fellowship last?

The program is typically designed for approximately four years, although completion time may vary depending on prior education, dissertation progress, and personal circumstances.

Is this a full-time job plus full-time school?

No. The fellowship is structured so that PhD coursework and research activities are part of the full-time fellowship experience. Fellows are not expected to work 40 hours per week for the Registry and then complete another 40 hours of schoolwork separately.



Application Process

What is the application process?

The process includes:

1. Application submission to the National Registry
2. HR phone screening
3. Initial interview with Registry staff
4. Research article presentation interview
5. Selection by the National Registry
6. Application to Ohio State University
7. Admission to the PhD program
8. Fellowship employment begins after OSU acceptance

Should I apply to Ohio State before applying to the fellowship?

No. Applicants should first apply to the National Registry fellowship. Selected candidates are then supported through the OSU application process.

What happens if I am selected by the National Registry but not accepted to OSU?

Employment is contingent upon admission to the OSU PhD program. If a selected candidate is not admitted to OSU, the fellowship position is not filled that cycle.

What does the interview process involve?

Candidates complete:

- An initial interview focused on interests, experience, and fit
- A second interview where they review and present a peer-reviewed research article

The presentation is intended to demonstrate communication and analytical skills rather than advanced technical expertise.



Eligibility Requirements

What are the minimum educational requirements?

A bachelor's degree in a related field is required.

Is a master's degree required?

No, but a master's degree is preferred because it often helps applicants be more competitive and better prepared for doctoral coursework.

Is EMS experience required?

Yes. EMS experience is required.

Is National Registry certification required?

No. National Registry certification is preferred but not required.

Do I need to be actively practicing EMS?

No. As long as you can demonstrate previous EMS experience.

How much EMS experience is expected?

There is no specific minimum beyond the stated requirements. Applicants are evaluated holistically based on experience, knowledge, skills, and overall fit.

International Applicants

Can international applicants apply?

Yes, international applicants may apply.

Does the fellowship provide visa sponsorship?

No. The National Registry does not provide sponsorship.



Can I apply as an international student on a student visa?

Potentially, but applicants must independently ensure they are legally authorized to live, attend school, and work in the United States.

Relocation and Location Requirements

Is relocation to Columbus, Ohio required?

Generally, yes. Fellows are expected to relocate to Columbus.

Is relocation assistance available?

Yes. Up to \$5,000 is available for relocation expenses for out-of-state moves.

Do I need to relocate if I already live nearby?

Not necessarily. Applicants living within approximately 1.5 hours may remain where they are if they can reliably attend:

- In-person team meetings
- Required university classes

Is the position fully remote?

No. The fellowship includes in-person expectations for both Registry activities and university coursework.

Compensation and Benefits

What is the salary?

The salary is approximately \$50,000 per year, in addition to:

- Full tuition coverage
- Required fees
- Health insurance



- Retirement benefits
- Paid time off
- Sick leave
- Professional development support

Can fellows have a second job?

Yes, many fellows have done so successfully. However, any outside work must not interfere with fellowship or academic responsibilities.

Cohort Structure

How many fellows are accepted each cycle?

One fellow is accepted per cycle.

How often is the fellowship offered?

The fellowship recruits every other year.

Academic Experience

What does the first year look like?

First-year fellows typically:

- Learn research methods and software
- Develop manuscript writing skills
- Learn abstract preparation
- Begin PhD coursework
- Participate in team research projects



Can I choose my own research area?

Generally, yes. Fellows have substantial flexibility as long as:

- The topic aligns with EMS or public health interests
- Appropriate data are available
- The project is feasible

Research Opportunities

What research topics are available?

Examples include:

- EMS workforce and burnout
- Clinical judgment
- Cardiac arrest
- Airway management
- Stroke care
- Trauma
- Education and certification
- Wellness and resilience
- Workforce retention
- Rural EMS
- Volunteer EMS systems
- Health policy

Can I bring my own research interests?

Yes. Fellows are encouraged to pursue their own interests and develop projects that align with available data and mentorship resources.



Mentorship and Career Development

What does mentorship look like?

Mentorship is described as:

- Collaborative
- Mentee-driven
- Focused on scientific development
- Focused on professional growth
- Focused on leadership development

Will I build a national EMS research network?

Yes. Fellows are introduced to researchers, collaborators, professional societies, journal editors, and national EMS leaders.

Do fellows publish research?

Yes. Fellows are expected to publish extensively and present at national conferences.

Do graduates typically complete postdoctoral fellowships?

No. Graduates have historically moved directly into professional positions without needing a postdoctoral fellowship.

What kinds of jobs do graduates obtain?

Examples include:

- Senior Epidemiologist positions
- Faculty appointments at universities (including Harvard)
- Research positions at EMS software companies such as ImageTrend and ESO
- State public health and EMS leadership roles



Workload and Scheduling

How is time balanced between school and fellowship work?

The balance varies by semester and project demands. Fellows may spend:

- More time on coursework during exam periods
- More time on Registry projects during less intensive academic periods

Flexibility and communication with mentors are strongly encouraged.

How often are fellows in the office?

Typically:

- At least two in-person team meeting days per week
- Additional attendance as needed

How often are classes in person?

Most core coursework is in person, especially during the early years of the PhD program. Fellows typically attend classes two to four days per week.

Travel and Conferences

Is travel required?

Yes. Fellows should anticipate approximately 7 to 10 travel nights per year.

What conferences do fellows attend?

A major annual conference is the: National Association of EMS Physicians (NAEMSP) Annual Meeting, which typically lasts about one week each January.



Software and Technical Skills

What statistical software is used?

The team primarily uses Stata.

Fellows may also gain experience with:

- R
- SQL
- ArcGIS
- SAS (through coursework)

Do I need prior experience with research software?

No. Fellows receive training throughout the program.

Additional Opportunities

Are there opportunities to collaborate outside the National Registry?

Yes. The research team regularly collaborates with:

- Universities
- EMS agencies
- State agencies
- National organizations
- Industry partners

Contact Information

Who should I contact with questions?

Questions can be sent to **research@nremt.org**

The team encouraged prospective applicants to reach out with questions at any stage of the process.