



# Healthcare Data & Delivery Science Certificate Programs

Accelerate your research career!

## TOPICS INCLUDE:

- Observational research & data science
- Pragmatic trials
- Implementation science
- Human-centered design
- Intervention research
- Artificial intelligence in healthcare research
- Essential skills for successful scientific proposals

**DEMONSTRATE** essential skills in healthcare data & delivery science

**APPLY** practical strategies to flourish in today's challenging research funding environment

**DEVELOP** a polished, peer-reviewed **research proposal or project** with support & mentoring

“ This program has *transformed* my research career. ”

2024-25 Scholar



Study with world-class, Harvard Medical School faculty



Flexible, all-virtual format designed for busy professionals



Shape your idea into a competitive research proposal or project

# Choose your learning path.

<p><b>LEARN MORE &amp; APPLY TODAY</b></p> <p><a href="http://www.mghmonganeducation.org">www.mghmonganeducation.org</a></p>  <p><a href="mailto:mghmonganeducation@mgb.org">mghmonganeducation@mgb.org</a></p>	<p><b>Research Fundamentals</b></p> <p><i>Great for busy professionals</i></p> <hr/> <p>Sept - Dec 2025 3.5 hours/week 1 credit</p> <hr/> <p><b>Study at your own pace</b></p>	<p><b>Applied Research Skills</b></p> <p><i>Ideal for research skills application</i></p> <hr/> <p>Sept - Dec 2025 10 hours/week 3 credits</p> <hr/> <p><b>Skill building with peers</b></p>	<p><b>Research Practicum</b></p> <p><i>Fast-track your research proposal</i></p> <hr/> <p>Jan - May 2026 10 hours/week 3 credits</p> <hr/> <p><b>Personalized support from expert faculty</b></p>
Video lectures from world-class faculty	✓	<p><i>Scholars will be enrolled in Research Fundamentals concurrently.</i></p>	<p><i>Scholars must complete Applied Research Skills before beginning Research Practicum.</i></p>
Engaging online learning activities	✓		
Certificate for credit	✓		
Live, virtual study groups for hands-on learning		✓	
Faculty group facilitators		✓	
Application specific content for your interest		✓	
Assigned faculty mentor			✓
Step-by-step guidance to develop your proposed project			✓
Peer feedback sessions at each stage of your proposed project			✓
Interactive webinars for research career development			✓
Scientific peer review session of your proposed project			✓
Polished research strategy for your proposed project			✓