What is GME?
Graduate medical education (GME) is a formal, hospital-sponsored or hospital-based training program for individuals who have completed medical school and earned an M.D. or D.O. degree. It includes residency, internship, fellowship, specialty and subspecialty programs. Completion leads to physician state licensure and board certification, allowing physicians to further their medical education while delivering much-needed care to patients throughout Michigan.

What is the Healthcare Workforce Shortage?
A shortage of healthcare workers has impacted hospitals for several years and the COVID-19 pandemic has only exacerbated the shortage, making an expected shortage of healthcare workers happen sooner and to a much worse degree. With the shortage expected to persist beyond the pandemic, graduate medical education plays a vital role in filling the talent pipeline for healthcare clinicians. Without the investment in GME and physician residency training, Michigan's shortage of physicians would be even more dire.

Michigan hospitals are experiencing vacancy rates of over 17% of their workforce.

Michigan has 261 primary care health professional shortage areas according to the Health Resources and Services Administration.

The national physician shortage is estimated to be between 37,800 to 124,000 by 2034, including primary care and nonprimary care specialties.

Every $1 Michigan invests in GME generates $2.53** in federal funding in fiscal year 2022.

GME funds do not pay for medical school tuition. Physician residents are licensed physicians who have completed medical school. They work in teaching hospitals, community clinics and laboratories.


**The federal medical assistance percentage, also known as the Medicaid match rate, is currently enhanced due to the existing public health emergency.