The research performed by biomedical scientists is key to the future of medicine. We offer a broad range of research-based training at all levels, from undergraduates to graduate students to postdoctoral fellows who have completed their Ph.D.s:

- **1,250**: The total number of graduate students & postdoctoral fellows in Medical School programs & labs
- **500+**: The number of Medical School faculty mentoring students and postdocs in their labs
- **Over half**: The percentage of all U-M postdocs who are at the Medical School
- **63**: The number of students entering our Program in Biomedical Sciences this summer - the gateway to a Ph.D. awarded via the Rackham School of Graduate Studies. They were chosen from among 800 candidates.
- **14 fields of study** are open to graduate students after a year in the PIBS program, largely based in the Medical School: Bioinformatics, Biological Chemistry, Biophysics, Cancer Biology, Cell & Developmental Biology, Cellular & Molecular Biology, Human Genetics, Immunology, Microbiology & Immunology, Molecular, Cellular & Developmental Biology, Molecular & Cellular Pathology, Molecular & Integrative Physiology, Neuroscience or Pharmacology. All students in good academic standing are fully funded. Average time to degree: 5.5 years
  - Our Ph.D. students can add an emphasis in the hot field of quantitative and computational biology; a certificate in a field such as cellular biotechnology, nanoscience or entrepreneurship; or a dual degree in statistics, bioinformatics or hospital epidemiology.
- **91**: Students currently working toward both an M.D. and a Ph.D. in our rigorous Medical Scientist Training Program, one of only 42 such programs funded by the National Institutes of Health
  - Each year, 10-12 students are accepted into the program with a goal of becoming the biomedical leaders of the future, with deep experience in both clinical care and science.
  - A summer program for prospective students helps underrepresented, underprivileged and disabled students see if a medical science career is right for them.
- **11**: Master’s degree programs are available at the Medical School, including:
  - Recently launched Biochemistry M.S. and Master’s in Health Professions Education programs
  - One of the nation’s oldest genetic counseling degree programs
  - A Master’s in Health & Health Care Research offered through one of the nation’s four Robert Wood Johnson Clinical Scholars Programs
- **10+**: Summer research programs for undergraduates interested in science careers. 90 students took part this year.
- **28**: Training grants from NIH supporting the training of graduate students & postdoctoral fellows. Individual students & fellows also receive research funding from foundations & professional societies. We also offer support for postdocs through MICHRI, and a joint program with Johnson & Johnson Pharmaceuticals Research & Development.
- **77**: The percentage of our graduates in non-training science jobs within 5 years of graduation.