NJMS History:
Founded in 1954 as the Seton Hall College of Medicine and Dentistry, New Jersey Medical School is the state’s oldest medical school.

- 1956 – First class of 80 students begins at Jersey City Medical Center.
- 1965 – State of New Jersey takes over SHCMD and renames it New Jersey College of Medicine and Dentistry.
- 1969 CMDNJ moves from Jersey City to Newark, NJ
- 1970 – The Medicine and Dentistry Education Act merges the medical school of Rutgers University with the New Jersey College of Medicine and Dentistry under one Board of Trustees. School is officially named New Jersey Medical School
- 1977 – New Jersey Medical School moves to its current location
- 1979 – College Hospital opens replacing Martland Hospital
- 1982 – College Hospital becomes University Hospital
NJMS Mission:

“To educate students, physicians, and scientists to meet society’s current and future healthcare needs through patient-centered education; pioneering research; innovative clinical, rehabilitative and preventive care; and collaborative community outreach.”

NJMS Mission areas:

- Education
- Research
- Clinical Care
- Community Outreach
NJMS’ 21 Academic Departments

**Basic Science**
- Biochemistry & Molecular Biology
- Cell Biology & Molecular Medicine
- Microbiology & Molecular Genetics
- Pharmacology & Physiology

**Clinical Sciences**
- Anesthesiology
- Emergency Medicine
- Family Medicine
- Medicine
- Neurological Surgery
- Obstetrics, Gynecology & Women’s Health
- Ophthalmology & Visual Science
- Orthopaedics
- Pediatrics
- Physical Medicine & Rehabilitation
- Psychiatry
- Radiation Oncology
- Radiology
- Surgery

**Basic/Clinical Sciences**
- Neurology & Neurosciences
- Pathology & Laboratory Medicine
- Preventive Medicine & Community Health
More than 70 Centers and Institutes, including:

- Asthma Center of Excellence
- Autism Center
- New Jersey Medical School Hispanic Center of Excellence
- Healthcare Foundation Center for Humanism and Medicine
- NJMS Liver Center
- NJMS Global Tuberculosis Institute
- Center for Emerging & Reemerging Pathogens Center
- New Jersey Center Immunity and Inflammation
- NJMS/UH Cancer Center
- New Jersey State Trauma Center
- North Jersey Orthopaedic Institute
- Public Health Research Institute
NJMS Faculty

Faculty:
- 662 full-time
- 116 part-time
- 1,429 volunteer
**NJMS Students (Profile: Class of 2013)**

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Applicants</td>
<td>3,926</td>
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<tr>
<td>Entering Class</td>
<td>171</td>
</tr>
<tr>
<td>Males</td>
<td>97</td>
</tr>
<tr>
<td>Females</td>
<td>74</td>
</tr>
<tr>
<td>New Jersey Residents</td>
<td>163</td>
</tr>
<tr>
<td>Out-of-State Residents</td>
<td>8</td>
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<tr>
<td>Underrepresented in Medicine</td>
<td>28</td>
</tr>
</tbody>
</table>
Degree Programs:

- MD
- MD/PhD
- MD/MPH
- MD/MBA
- 7-year Baccalaureate/MD Programs
- 8-year BS/MD program
Affiliated Hospitals

- UMDNJ - University Hospital
- Department of Veterans Affairs-New Jersey Health Care System
- Newark Beth Israel Medical Center
- Saint Barnabas Medical Center
- Saint Joseph’s Regional Medical Center
- Hackensack University Medical Center
Graduate Medical Education

Residency Programs at NJMS:

- 47 programs, including core programs and fellowships like:
  - Endoscopic Surgical Neuroradiology
  - Medical Genetics
  - Dermatopathology

- 619 residents spread out over 3 major hospitals and 13 other clinical sites

- In 2008, received full, five-year reaccreditation and two commendations through the Accreditation Council for Graduate Medical Education
Research
Areas of Excellence

- Brain Injury and Stroke
- Cancer/Oncology
- Cardiovascular Biology
- Cellular Signal Transduction
- Immunology
- Infectious Diseases
- Neurosciences
- Psychiatry / Behavioral Sciences
Research (cont’d)

Core Research Facilities

- Animal BSL3 Facility
- Biostatistics Core
- Center For Advanced Proteomics Research
- Center for Applied Genomics
- Clinical Research Center
- Comparative Medicine Resources
- Electron Microscopy Facility
- Experimental Histology & Advanced Microscopic Imaging Core
- Flow Cytometry Core Laboratory
- Institute of Genomic Medicine
- Irradiation Facility
- IVIS Imaging Systems
- Molecular Diagnostics
- Molecular Resource Facility
- Research Data Storage Facility
- Social Science
- Transgenic Core Services
Clinical Care

- Trauma
- STAT-MI innovative wireless technology reduces cardiology treatment time at University Hospital
- Global Tuberculosis Institute
- Comprehensive HIV/AIDS Initiatives
- Project Vaccinate
- Adolescent and Young Adult Medicine
Community Service

S.H.A.R.E. (Student Health Advocacy for Resources and Education)

- Serves as umbrella organization for the many service-learning opportunities to NJMS students, including Unite for Sight, STATS (Students Teaching AIDS To Students), SFHCC (Student Family Health Care Center), PINACLE (Partnership in Newark Advocating Community Leader's Empowerment)

Community Planning Partners

- Pivotal player in helping city of Newark move into the future.
Thank you