Postdoc Snapshot
This report provides a July 1, 2016 snapshot of information related to University of Rochester School of Medicine and Dentistry postdoctoral appointees.

A Postdoctoral Appointment involves substantially full-time research or scholarship. It is a transitional position and is viewed as preparatory for an academic and/or research career. The appointee is not part of a clinical training program. The appointee was recently awarded the PhD or equivalent doctorate, works under the supervision of a faculty member and has the freedom and is expected to publish the results of his/her research or scholarship during the period of the appointment.

Appointment Information
There are a total of 151 postdoctoral appointees in the School of Medicine and Dentistry.

Titles and Job Codes
99 (65%) hold primary appointments as Postdoctoral Associates (job code 0093).
Postdoctoral Associates are typically funded by research grants or institutional funds.

30 (20%) hold primary appointments as Visiting Postdoctoral Fellows (job code 0094).
Visiting Postdoctoral Fellows are typically funded by organizations other than the U of R.

22 (15%) hold primary appointments as Postdoctoral Fellows (job code 0095).
Postdoctoral Fellows are typically funded by training grants or individual postdoctoral fellowships.

5 (3%) hold dual postdoctoral appointments.

Departments and Advisors
There are postdocs appointed in more than 35 basic science and clinical departments and divisions throughout the School of Medicine and Dentistry.

The three departments/divisions with the largest number of postdocs are Pathology and Laboratory Medicine, the Aab Cardiovascular Research Institute, and Microbiology and Immunology.

101 School of Medicine and Dentistry faculty members advise at least one postdoc.

Fellowship Support
4 Postdocs are funded by individual postdoctoral fellowships: American Heart Association (2) and National Institutes of Health (2).
Demographics

Age
The average age of School of Medicine and Dentistry postdocs is 32.
The average age for Postdoctoral Associates is 32.
The average age for Visiting Postdoctoral Fellows is 32.
The average age for Postdoctoral Fellows is 34.

Citizenship
90 (59%) postdocs are foreign nationals.
56 (37%) postdocs are US citizens.
5 (3%) postdocs are US permanent residents.

Foreign nationals represent 22 countries throughout the world including: Belarus, Canada (2), China (48), Egypt, France (2), India (7), Iran, Ireland, Israel (2), Japan (3), Namibia, Netherlands, North Korea, Pakistan, South Korea (4), Spain (3), Sri Lanka, Sweden, Taiwan (5), Thailand (2), Turkey, United Kingdom.

Foreign nationals hold the following visa types:
- J-1: 73 (81%)
- F-1 OPT: 10 (11%)
- H1-B: 6 (7%)
- J-2: 1 (1%)

Gender
62 (41%) postdocs are female.
89 (59%) postdocs are male.

Race and Ethnicity (US citizens and permanent residents only)
8 (5%) are from racial and/or ethnic groups underrepresented in science.

<table>
<thead>
<tr>
<th>Race and Ethnicity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic or Latino/a</td>
<td>5</td>
</tr>
<tr>
<td>African American or Black</td>
<td>2</td>
</tr>
<tr>
<td>American Indian or Alaska Native</td>
<td>2</td>
</tr>
<tr>
<td>Asian</td>
<td>6</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander</td>
<td>0</td>
</tr>
<tr>
<td>White</td>
<td>45</td>
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<tr>
<td>Did not report</td>
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Education Information

Doctoral Degrees Held

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<tr>
<th>Title</th>
<th>PhD</th>
<th>MD</th>
<th>MBBS</th>
<th>Other</th>
<th>Multiple</th>
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</thead>
<tbody>
<tr>
<td>Postdoctoral Associate</td>
<td>89</td>
<td>4</td>
<td>1</td>
<td>0</td>
<td>5</td>
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<tr>
<td>Visiting Postdoctoral Fellow</td>
<td>3</td>
<td>19</td>
<td>3</td>
<td>0</td>
<td>5</td>
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<tr>
<td>Postdoctoral Fellow</td>
<td>21</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Totals</td>
<td>113</td>
<td>23</td>
<td>4</td>
<td>1</td>
<td>10</td>
</tr>
</tbody>
</table>

Countries in Which Doctoral Degrees were Earned

Doctoral degrees were earned in 18 countries throughout the world including: Belarus, China, Czech Republic, Egypt, France, India, Iran, Ireland, Japan, Netherlands, Norway, Portugal, South Korea, Spain, Taiwan, Thailand, United Kingdom, United States.

Doctoral degrees were earned in more than 120 institutions throughout the world.

Discipline/Degree Field

Postdocs received their degrees in the following disciplines:

- Anatomy (1)
- Biochemistry (7)
- Bioinformatics (1)
- Biological Sciences (6)
- Biomechanics (1)
- Biomedical Engineering (4)
- Biomedical Sciences (8)
- Biometrics and Biostatistics (1)
- Biotechnology (1)
- Cancer Research/Oncology (2)
- Cardiovascular Sciences (1)
- Cell Biology (3)
- Chemistry (1)
- Computer Applied Technology (1)
- Developmental Biology/Embryology (2)
- Electrical and Computer Engineering (1)
- Engineering (1)
- Genetics (7)
- Health Sciences (1)
- Human Disease (1)
- Immunology (7)
- Kinesiology (1)
- Medicine, Clinical (MD) (39)
- Microbiology (13)
- Molecular Biology (5)
- Molecular, Cellular and Developmental Biology (1)
- Neuroscience (9)
- Obstetrics, Gynecology and Molecular Reproductive Science (1)
- Pathology (8)
- Pharmacology/Drug Discovery (7)
- Physics (1)
- Physiology (2)
- Plant Biology (1)
- Psychology/Psychiatry (5)
- Social Work (1)
- Statistics (1)
- Systems/Computational Biology (1)
- Toxicology (3)
- Veterinary Medicine (3)