Children’s Hospital Graduate Medical Education Program

Academic Year 2017-2018

HRSA is the primary federal agency for improving health care to people who are geographically isolated or economically or medically vulnerable. HRSA programs help those in need of high quality primary health care by supporting the training of health professionals – focusing in particular on the geographical distribution of providers to areas where they are needed most.

The Children’s Hospital Graduate Medical Education Program (CHGME) provides federal funds to the Nation’s freestanding children’s hospitals to help maintain their graduate medical education programs. Funding supports the education and training of residents, and enhances their ability to care for low-income patients. Below is a descriptive summary of the characteristics and accomplishments of awardee programs as well as full and part-time trainees who received CHGME support during Academic Year (AY) 2017-2018.

Select Program Characteristics

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Training Programs</th>
<th>Trainees</th>
<th>Program Completers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pediatrics</td>
<td>94</td>
<td>5,352</td>
<td>1,677</td>
</tr>
<tr>
<td>Pediatric Medical Subspecialties</td>
<td>415</td>
<td>3,038</td>
<td>1,289</td>
</tr>
<tr>
<td>Pediatric Surgical Subspecialties</td>
<td>71</td>
<td>291</td>
<td>124</td>
</tr>
<tr>
<td>Pediatric and Adult Dentistry</td>
<td>43</td>
<td>404</td>
<td>179</td>
</tr>
<tr>
<td>Adult Medical and Surgical Specialties</td>
<td>325</td>
<td>3,650</td>
<td>1,171</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>948</strong></td>
<td><strong>12,735</strong></td>
<td><strong>4,440</strong></td>
</tr>
</tbody>
</table>

Note: The number of trainees and program completers reflect only those trainees supported by CHGME funds, not the total number trained in CHGME hospitals. The Pediatrics discipline category includes general pediatrics and combined pediatrics programs.

Clinical Training Settings

Note: A Medically Underserved Community (MUC) is a geographic location or population of individuals that is eligible for designation by a state and/or the federal government as a health professions shortage area, medically underserved area, and/or medically underserved population. Training settings are not mutually exclusive.
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Select CHGME Program Characteristics

- CHGME-funded hospitals served as sponsoring institutions for 39 residency programs and 248 fellowship programs. In addition, they served as major participating rotation sites for 661 additional residency and fellowship programs.

Select CHGME Trainee Characteristics

- CHGME supported the training of 5,352 Pediatric residents that included General Pediatrics residents, as well as residents from seven types of combined pediatrics programs (e.g., Internal Medicine/Pediatrics). Additionally, 3,038 Pediatric Medical Subspecialists, including 198 Child and Adolescent Psychiatry fellows, received training.
- There were also 404 CHGME-funded Advanced Dentistry residents including 290 Pediatric Dentists, 31 Advanced General Dentists, and 23 Pediatric Orthodontists.
- CHGME funding was responsible for the training of 3,650 Adult Medical and Surgical Specialists as well such as Family Medicine residents who rotate through children’s hospitals for pediatrics training.
- Pediatric residents supported by the CHGME program accounted for 50 percent of all Pediatric residents trained in the United States during AY 2017-2018. Additionally, Pediatric Medical and Surgical Specialists and Subspecialists supported by CHGME accounted for 57 percent of pediatric specialists trained in the United States.¹

Select CHGME Patient Service

- CHGME-funded medical residents and fellows provided care during more than 1.6 million patient encounters in primary care settings.
- CHGME-funded medical residents and fellows provided over 4.8 million hours of patient care in medically underserved communities.
- Approximately 62 percent of CHGME-funded physicians who completed their training programs chose to remain and practice in the state where they completed their residency training.
- Residency training programs collaborated with 412 rotation sites to provide clinical training experiences for residents and fellows, 83 percent of which offered interprofessional team-based care training.
- CHGME-funded hospitals reported having 1,217 patient safety initiatives and programs in place to ensure patient safety at their hospitals and clinics.

For more information, visit the website: bhw.hrsa.gov.

¹ Percentages are based on the Accreditation Council for Graduate Medical Education’s Data Resource Book for Academic Year 2017-2018.