PIDS PD Webinar

Angela Myers MD, MPH
&
Training Program Committee
Agenda

• NRMP results
• Increasing Peds ID interest
  – What’s been done
  – New efforts
• Scholarly activity requirements
• New ABP content outline
NRMP Results: Programs

Pediatric Infectious Diseases

Programs

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Programs</th>
<th>Programs Filled</th>
<th>Programs Unfilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>51</td>
<td>21</td>
<td>30</td>
</tr>
<tr>
<td>2016</td>
<td>53</td>
<td>31</td>
<td>22</td>
</tr>
<tr>
<td>2017</td>
<td>53</td>
<td>31</td>
<td>22</td>
</tr>
<tr>
<td>2018</td>
<td>52</td>
<td>27</td>
<td>25</td>
</tr>
<tr>
<td>2019</td>
<td>54</td>
<td>19</td>
<td>35</td>
</tr>
</tbody>
</table>
NRMP Results: Positions

First-Year Fellows 2001-2017

![Bar graph showing positions offered, filled, and unfilled from 2015 to 2019. The graph indicates a trend of increasing positions offered and filled with a slight decrease in unfilled positions.](chart)
NRMP Results: Applicants

![Bar chart showing the number of applicants in different years.](chart.png)
NRMP: Applicants/Positions

Applicants/Position Mean = 0.6
% Applicants Matched Mean = 90.7
### Number of Pediatric ID Trainees

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1st Year</strong></td>
<td>54</td>
<td>59</td>
<td>66</td>
<td>65</td>
<td>66</td>
<td>72</td>
<td>70</td>
<td>72</td>
<td>64</td>
<td>70</td>
<td>68</td>
<td>73</td>
<td>62</td>
<td>74</td>
<td>60</td>
<td>65</td>
<td>67</td>
</tr>
<tr>
<td><strong>2nd Year</strong></td>
<td>57</td>
<td>52</td>
<td>53</td>
<td>60</td>
<td>58</td>
<td>62</td>
<td>64</td>
<td>60</td>
<td>69</td>
<td>63</td>
<td>67</td>
<td>66</td>
<td>70</td>
<td>59</td>
<td>71</td>
<td>55</td>
<td>63</td>
</tr>
<tr>
<td><strong>3rd Year</strong></td>
<td>47</td>
<td>52</td>
<td>45</td>
<td>52</td>
<td>55</td>
<td>55</td>
<td>51</td>
<td>53</td>
<td>55</td>
<td>66</td>
<td>59</td>
<td>63</td>
<td>60</td>
<td>59</td>
<td>54</td>
<td>66</td>
<td>48</td>
</tr>
</tbody>
</table>
Fellowship Positions in ID

• How many positions do we actually have?
• How many positions do we need?
• Is it time for the all in match?
Increasing Peds ID Interest: What’s been done

- Letters sent to Pediatric Residency PD’s highlighting PIDS website and career brochure
- Attempt to save a spot for a student/resident presenter at Fellows’ Day
- Promotion of ID as a required rotation within residency programs
- Microbiology teaching at the Medical School level
- Formation of Peds ID interest groups, funding from IDSA
Increasing Peds ID Interest: Potential New Efforts

- 2 year fellowship
- Loan forgiveness options
- Creation of combined programs
  - Med/Peds ID, Hospitalist/ID
- Advocacy to increase salary support
- Removal of weekend call
- Funding to attend meetings
Scholarly Activity Requirement

• Fellows are required to engage in scholarly projects
  – Core curriculum
  – Scholarly activities
  – Work product
  – SOC
  – Requirement for application for certification
Core curriculum

• Curriculum must include:
  – Biostats, research methodology, study design,
  – Funding/IRB protocol development
  – Literature review, research ethics, EBM
  – Teaching, QI
  – Curriculum development, providing feedback
Scholarly Activities

- Must develop hypotheses, or engage in projects with substantive scholarly exploration and analysis that requires critical thinking
- Must gather and analyze data, derive and defend conclusions in context of known & unknown, and present in oral & written form
Work Product

– A peer-reviewed publication in which a fellow played a substantial role
– An in-depth manuscript describing a completed project
– A thesis or dissertation written in connection with the pursuit of an advanced degree
– An extramural grant application that has either been accepted or favorably reviewed
– A progress report for projects of exceptional complexity, such as a multi-year clinical trial
Determine whether a specific activity is appropriate to meet the ABP guidelines for scholarly activity

Determine a course of preparation beyond the core fellowship curriculum to ensure successful completion of the project

Evaluate the fellow's progress as related to scholarly activity

Meet with the fellow early in the training period and regularly thereafter

Require the fellow to present/defend the project related to his/her scholarly activity

Advise PD on fellow's progress & assess whether the fellow has satisfactorily met the guidelines for active participation in scholarly activities
Requirement for Application for Certification

– PD verification that clinical & scholarly requirements have been met
– A comprehensive document (ie, personal statement), written by the fellow, describing the scholarly activity that includes a description of his/her role in each aspect of the activity and how the scholarly activity relates to the trainee's own career development plan
– The actual “work product” of the scholarly activity as described above
– Signature of the fellow, program director, and members of the Scholarship Oversight Committee on both the personal statement and work product of the fellow as described above
New ABP Content Outline

• The updated content outline is expected to be published in the next week or so
• Dr. Woods will send an email once available online
• Exam content is not going to change much
• Same body of knowledge but organized a little differently
• Ensure exam is more relevant to current practice and less esoteric