MINORITY SENIOR SCHOLARSHIP PROGRAM
Impact of an academic pediatrics enrichment experience for URM fourth year medical students

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Background
A diverse physician workforce is important for:
• Quality medical education
• Enhancing culturally competent care
• Driving research agendas for minority and marginalized populations
• Institutional excellence

Interventions
Funded and structured educational experience, including:
• Month-long clinical rotation
• Resident and faculty mentor
• Weekly didactics and field trips to enhance exposure to academics and knowledge of career paths
• Meetings with hospital and program leadership
• Funding to offset cost of travel and housing and educational stipend

Program Objectives
• Enhance academic pediatrics workforce diversity to improve health disparities through mentored exposure to academic pediatrics
• Enhance diversity of pediatric workforce at Children’s National

Results
Student Interests Before and After Program Participation

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<thead>
<tr>
<th></th>
<th>Pre</th>
<th>Post</th>
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</thead>
<tbody>
<tr>
<td>Free standing children’s hospital</td>
<td>90</td>
<td>100</td>
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<tr>
<td>Large residency</td>
<td>80</td>
<td>90</td>
</tr>
<tr>
<td>Children’s National Fellowship</td>
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<td>80</td>
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<tr>
<td>Academic pediatrics</td>
<td>60</td>
<td>70</td>
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</tbody>
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100% response rate, n=11

Comparative Intern Match Data – Self Identified URM

<table>
<thead>
<tr>
<th>Year</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
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<tbody>
<tr>
<td></td>
<td>2</td>
<td>4</td>
<td>8</td>
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• Two MSSP students included in 2016 intern class
• Narrative comments indicate enhanced confidence

Next Steps
• Creative sources for funding
• Mixed methods outcomes study
• Welcoming second MSSP cohort summer 2016!