The Oncology Summer Internship (OSI)

ASCO’s Approach to Diversifying the Workforce & its Experience Building a Model Oncology Curriculum

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ASCO’s Mission:

Conquering cancer through research, education, and promotion of the highest quality, *equitable* patient care.
OSI Overview...

- Launched in 2021
- 4-week paid internship
- Underrepresented in medicine (UIM) rising 2nd year medical students
- Hosted in partnership between ASCO & select U.S. medical schools
- Cohort experience (3+ students at each site)
- Pilot in larger goal to develop model internship curriculum
Participation Metrics

• **2021**: 29 students across 5 sites

• **2022**: 52 students across 11 sites

• **2023**: 11 sites returning & recruiting HBCUs to join cohort
  • Anticipate approx. 60 students
Internship Components

Provides a tailored, immersive introduction to the field of oncology through 4 key experiences:

- **CLINICAL SHADOWING**
- **PEER & FACULTY NETWORKING**
- **EDUCATION**
- **LONGITUDINAL SUPPORT**
Clinical Shadowing

- Approx. 20 hours per week
- Schools organize & host their students’ shadowing
- Variety of oncology subspecialty clinic, care, research settings
• Schools organize 1-2x per week for their students
• ASCO provides ~$1000 per student to support events
• Informal setting to connect with peers and faculty
• Unique experiences to increase connection to local area
Virtual Education

• 2-3 sessions per week
• Introduce key concepts seen in clinic
• Synchronous & interactive
• All students participate
Longitudinal Support

• Attend the ASCO Annual Meeting with $1500 ASCO stipend

• Quarterly opportunities to re-engage with national and local cohort

• ASCO pathway to oncology: Paid research rotation, yearlong mentoring program, Abstract Forum for students & residents
Evaluating Impact & Success...

Because of their participation in the OSI, students....

<table>
<thead>
<tr>
<th></th>
<th>2021 Evaluation (n=26)</th>
<th>2022 Evaluation (n=51)</th>
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<tbody>
<tr>
<td>Feel <em>more connected to their institution</em></td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Feel <em>more connected to their peers</em></td>
<td>100%</td>
<td>96%</td>
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<tr>
<td>Feel <em>more confident in making decisions</em></td>
<td>100%</td>
<td>96%</td>
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<td>in their specialty choice</td>
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<td>Rated themselves as <em>more knowledgeable</em></td>
<td>100%</td>
<td>98%</td>
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<td>about career paths in oncology</td>
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...Evaluating Impact & Success

Short Term Success:
• Maintain interest in oncology
• Engagement: ASCO & OSI Cohort
• Feel more prepared to choose a training path

Long Term Success:
• Enter oncology subspecialty training ➔ oncologist
• Become Full ASCO Member, ASCO Volunteer
• Provide quality care to patients & survivors, regardless of their chosen field
Lessons Learned & Looking Ahead

Pre-Launch (Completed in 2020): Sought Inspiration, Market Research, Interviews

Pilot Phase (2021-present): ASCO “Start-Up” Support, Partnership & Iteration, Getting to the “Core” of Oncology

Post-Pilot: Independent Implementation of ASCO Model