

ASCO[®]

AMERICAN SOCIETY OF CLINICAL ONCOLOGY
KNOWLEDGE CONQUERS CANCER

The Oncology Summer Internship (OSI)

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

Natalie Holloway

ASCO Education, Science, & Professional Development

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:



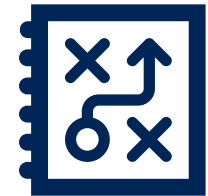
**CLINICAL
SHADOWING**



**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





Networking with Peers & Mentors

- 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

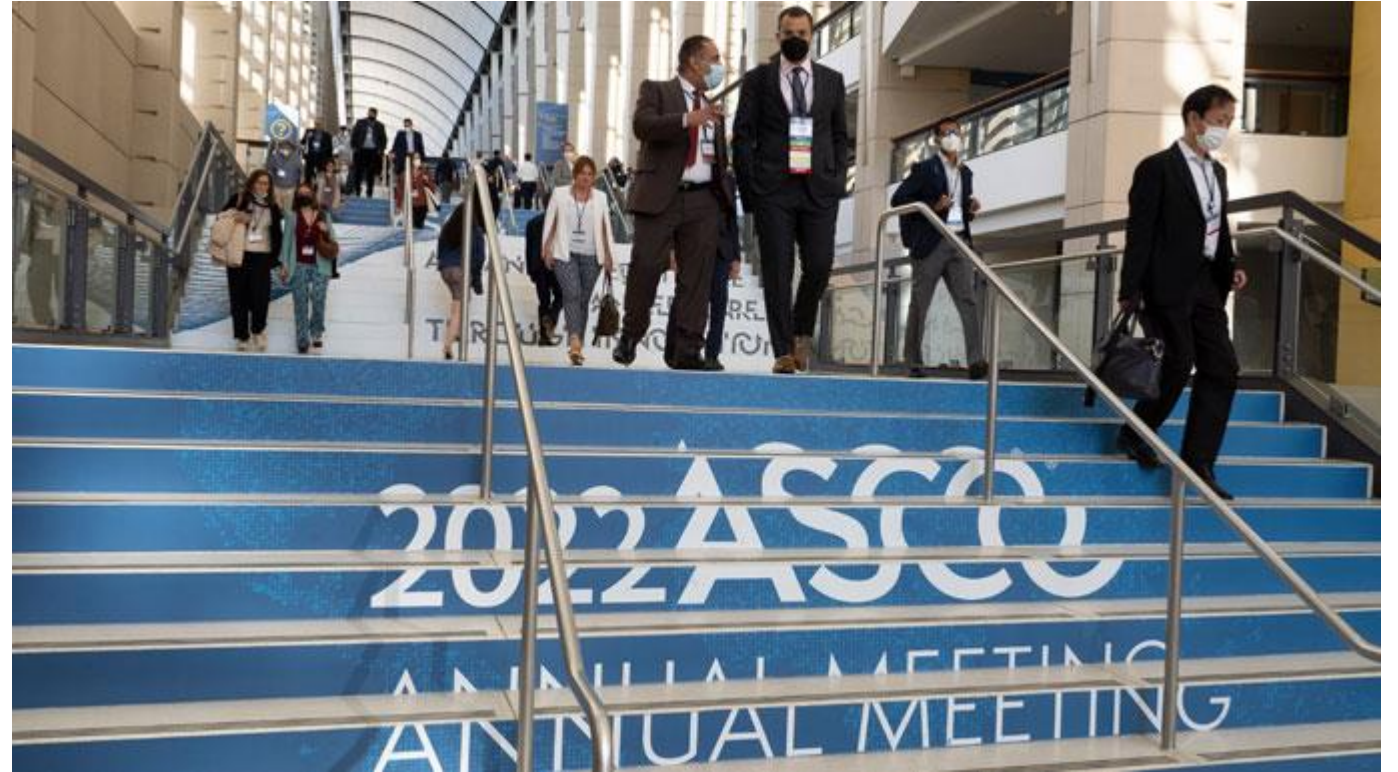
- 2-3 sessions per week
- Introduce key concepts seen in clinic
- Synchronous & interactive
- All students participate





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....	2021 Evaluation (n=26)	2022 Evaluation (n=51)
Feel <i>more connected to their institution</i>	100%	100%
Feel <i>more connected to their peers</i>	100%	96%
Feel <i>more confident in making decisions</i> around their specialty choice	100%	96%
Rated themselves as <i>more knowledgeable about career paths</i> in oncology	100%	98%

...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