

Fred Hutch Leadership and Training Lecture Series for Early Career Faculty
**Developing Career Opportunities through SWOG
and ASCO**



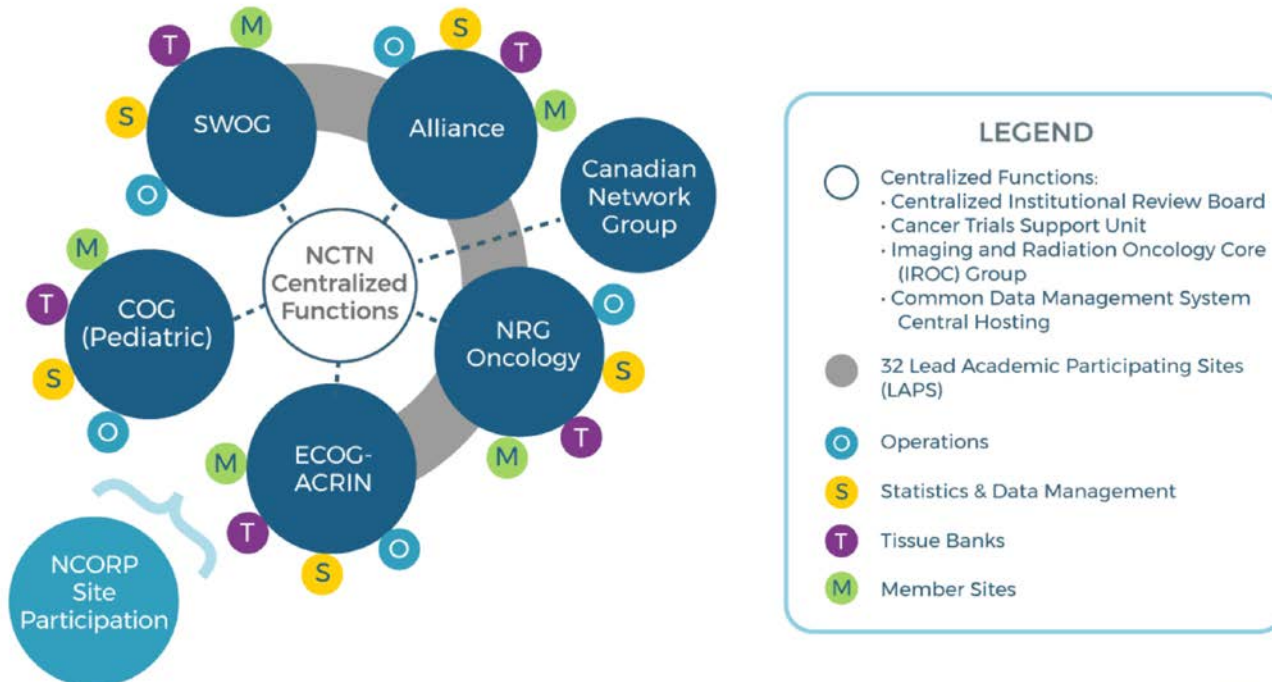
Julie Gralow, MD, FACP, FASCO

Chief Medical Officer & Executive Vice President, American Society of Clinical Oncology (ASCO)
Professor (emeritus), Medical Oncology, University of Washington School of Medicine
Affiliate Professor, Global Health, University of Washington
Former SWOG Executive Officer for Breast and Lung Cancer and Vice Chair Breast Committee

NCI National Clinical Trials Network (NCTN)

SWOG Cancer Research Network is 1 of 5 major clinical research organizations funded by the NCI's National Clinical Trials Network (NCTN)

NCI National Clinical Trials Network Structure

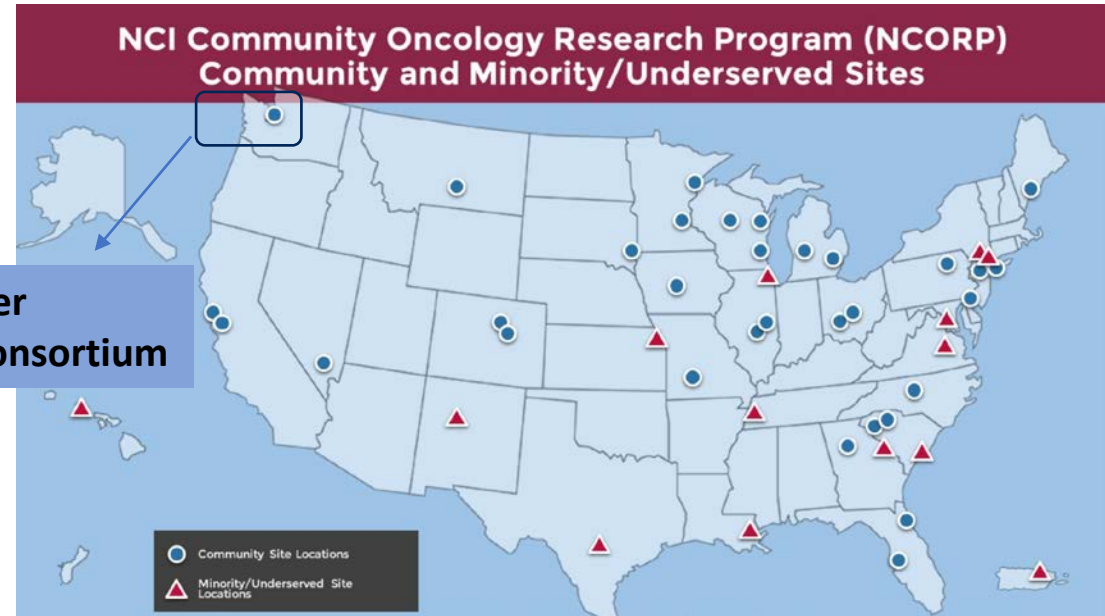
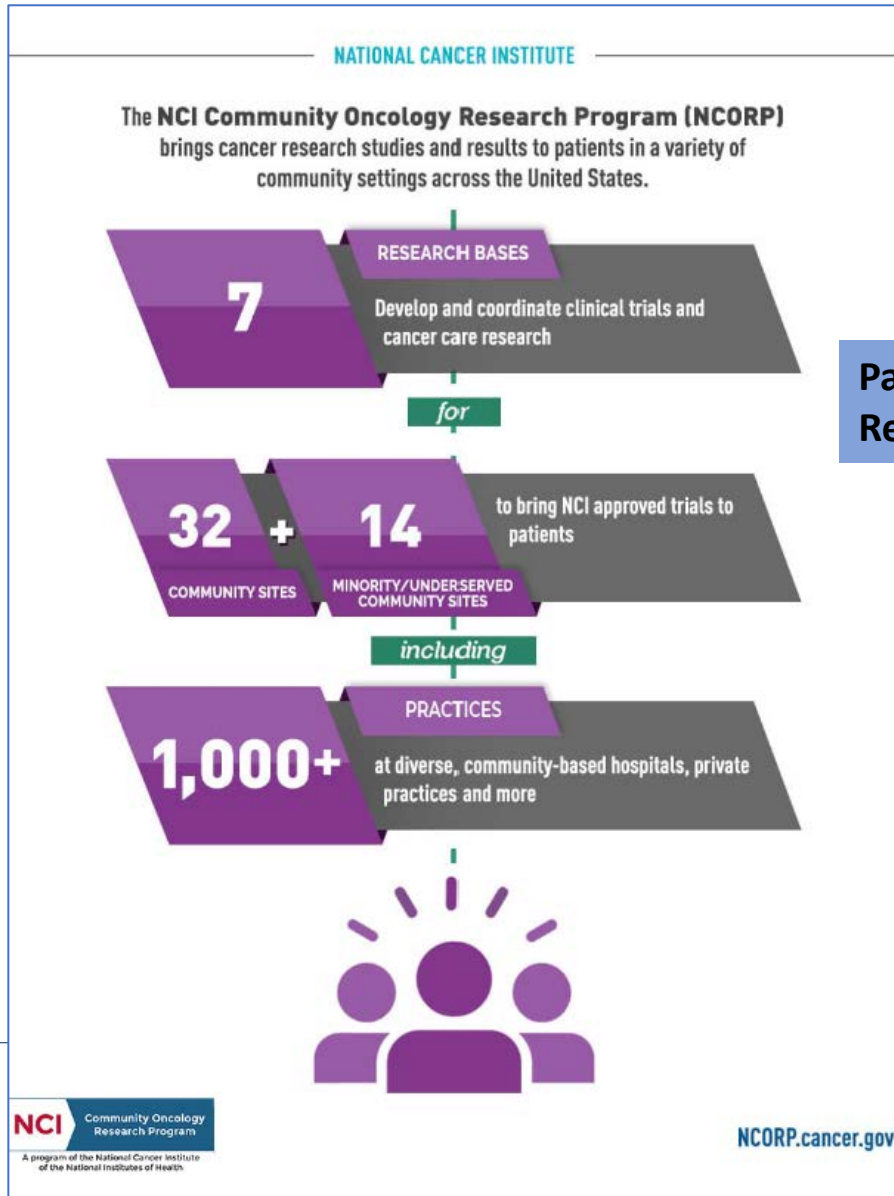


NCTN Lead Academic Participating Sites (LAPS)



- **Fred Hutch** is one of 32 institutions awarded an NCTN LAPS grant
- LAPS sites are academic research institutions with fellowship training programs that enroll high numbers of patients and participate in scientific leadership, design, and conduct of NCTN clinical trials
- LAPS sites are not confined to participation in any specific NCTN cooperative group

NCI Community Oncology Research Program (NCORP)



NCORP:

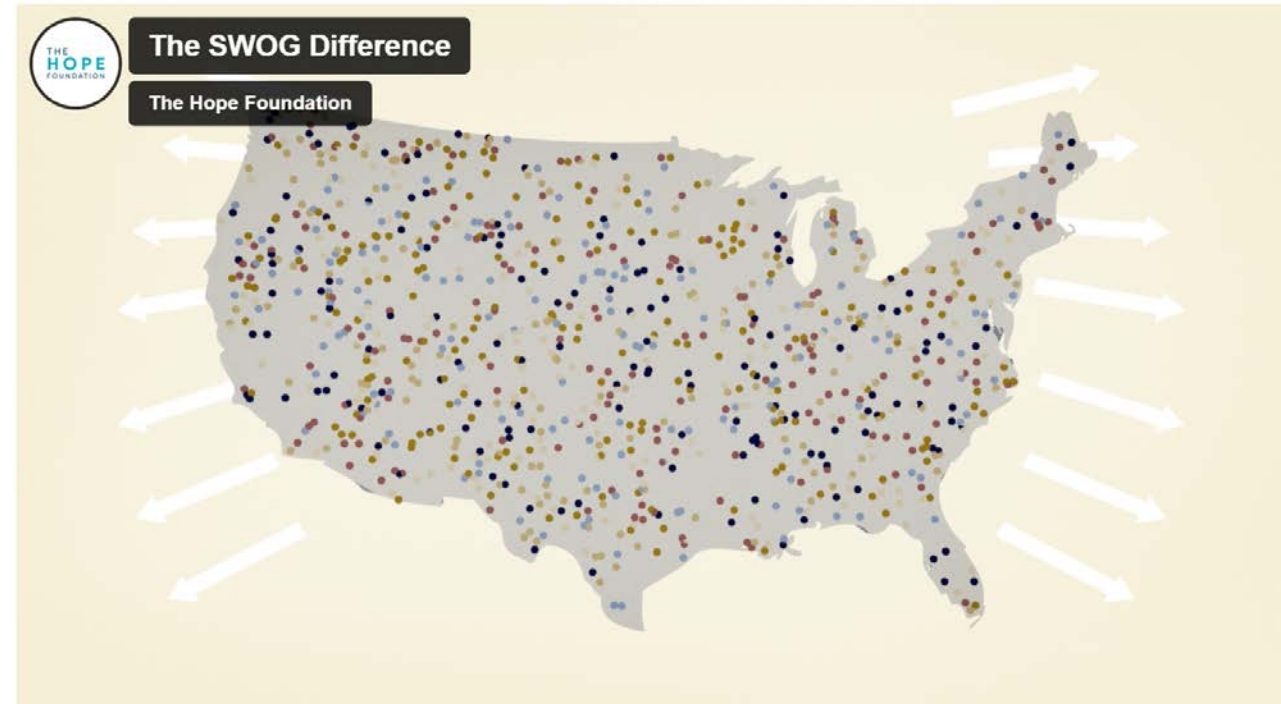
- Community and minority/underserved sites enroll in NCTN trials
- Research bases design and conduct trials in cancer prevention, screening, supportive care and symptom management, QOL, and care delivery

SWOG Cancer Research Network



SWOG membership

- > 12,000 individual members
- > 1,000 cancer centers



SWOG Cancer Research Network Partners

- **OHSU Knight Cancer Center**: SWOG headquarters - group chairs office, budgets and contracts, communications, publications
- **Fred Hutch**: SWOG statistics and data management center
 - **Cancer Research and Biostatistics (CRAB)**: part of SWOG's statistics and data management center
- **The Hope Foundation for Cancer Research**: SWOG's charitable arm, raises funds for cancer research
- **Nationwide Children's Hospital Biopathology Center**: manages SWOG's biorepository
- **Basic Science Partners**: Jackson Laboratory and Cold Spring Harbor Laboratory



SWOG Committee Structure

Primary Committees

- Myeloma
- Breast
- Cancer Control and Prevention
- Cancer Care Delivery
- Central Nervous System
- Early Therapeutics & Rare Cancers
- Gastrointestinal
- Genitourinary
- Leukemia
- Lung
- Lymphoma
- Melanoma
- Myeloma
- Palliative Care and End of Life
- Prevention and Epidemiology
- Symptom Control & Quality of Life

Research Support Committees

- Adolescent & Young Adult
- Bone Marrow and Stem Cell Transplantation
- Cancer Survivorship
- Digital Engagement
- Imaging
- Immunotherapeutics
- Oncology Research Professionals
- Patient Advocates
- Pharmaceutical Sciences
- Publications
- Radiation Oncology
- Recruitment & Retention
- Surgery
- Translational Medicine (subcommittees)

SWOG Clinical Trials Partnerships (CTP)

- Limited liability company (LLC) formed under the Hope Foundation
- Independent corporation with its own leadership, processes, and funding agreements
- Preferred Partnerships Program designs and runs industry-supported trials with no federal funding
- Also supports federally funded SWOG trials by distributing industry funding for trial components

SWOG CLINICAL TRIALS PARTNERSHIPS

AN LLC OF THE HOPE FOUNDATION FOR CANCER RESEARCH

Opportunities for Research within SWOG Trials

- Study Coordinator/Principal investigator role
- Sub-study Co-Investigator role
 - Quality of Life, Patient-reported outcomes
 - Translational studies
- Retrospective data analysis on completed trials
- Pilot projects that can lead to SWOG trials

Funding Available through the Hope Foundation

<https://thehopefoundation.org>

Research Awards

- **SWOG/Hope IMPACT award**
 - Mechanism for translating scientific discovery to patient care; encourages innovative approaches
- **SWOG Early Exploration and Development (SEED) award**
 - To encourage preliminary research that will translate to clinical trials or trial-associated projects
- **Secondary data analysis**
 - Covers costs connecting SWOG researchers with statistical support to conduct database analyses
- **SWOG Trial Support (STrS)**
 - Supports trial components that need supplemental funding

The logo for The Hope Foundation for Cancer Research is contained within a white circle with a blue border. The text is arranged in three lines: "THE HOPE" in blue, "FOUNDATION" in black, and "FOR CANCER RESEARCH" in blue.

THE HOPE
FOUNDATION
FOR CANCER RESEARCH

Funding Available through the Hope Foundation

<https://thehopefoundation.org>

Career Development

- **Virtual grant writing workshop**
 - For SWOG investigators preparing for grant submissions, including career development awards (K awards/equiv) and pilot/research grants (R-03, R-21)
- **Dr. Charles A. Coltman Jr. Fellowship program**
 - To engage early career investigators from SWOG-affiliated institutions in learning clinical trial methodology
- **Career Engagement Award Program**
 - To ensure protected time for mid-career investigators from SWOG-affiliated institutions to pursue clinical research (salary support over 2 years)
- **Young Investigators Training Workshop**
 - Three days of protocol development, trial management, and statistical analysis
- **John Crowley, PhD Award**
 - One-month residency in clinical trials statistics, with statistical faculty and data management staff



THE HOPE
FOUNDATION
FOR CANCER RESEARCH

My volunteer (and funded) activities within the SWOG Cancer Research Network

SWOG Committee membership

- Breast Working Group 1995-2021
- Breast Translational Medicine Committee 1995-2021
- Committee on Special Populations/Survivorship 1995-2010
- International Working Group/Latin America Initiative 2014-2021
- Publications Committee 2014-2021
- Digital Engagement Committee 2016-2021

SWOG/NCTN Research

PI roles

- S0102 Phase II (anti-tubulins in metastatic breast cancer)
- S0307 Phase III (bisphosphonates in early stage breast cancer)
- S0316 (elderly enrollment)

Senior PI roles

- S0702 (ONJ Registry)
- S1007 Phase III (21-gene Recurrence Score in LN+)
- S1416 (Cisplatin +/- veliparib BRCA)

“SWOG Champion” NCTN co-PI roles

- ECOG 2100, NCCTG N9831, CALGB 49907, NSABP B34, NCIC N17R, BIG ALTO

SWOG Leadership roles

- Vice-Chair, Breast Cancer Committee 2000-2013
- Executive Officer, Breast and Lung Cancer 2013-2021

Hope Foundation

- Grant reviewer
- Co-sponsor annual Livingston breast/lung translational lecture
- Donor

Hutch LAPS Grant

- Member, Leadership Team, 2014-2021

How to Become Involved in SWOG

Become a SWOG
Member (LAPS grant
PI writes a letter)

Join a committee
working group
(Discussion with
LAPS PI and
committee PI)

Attend a meeting
(working groups are
where the work is
done)

Review prior studies
(possible post-study
analyses)

Review studies in
development
(possible ancillary
study idea)

Propose a new study
(present pilot data)

Apply for a Hope
foundation research
or career
development
opportunity

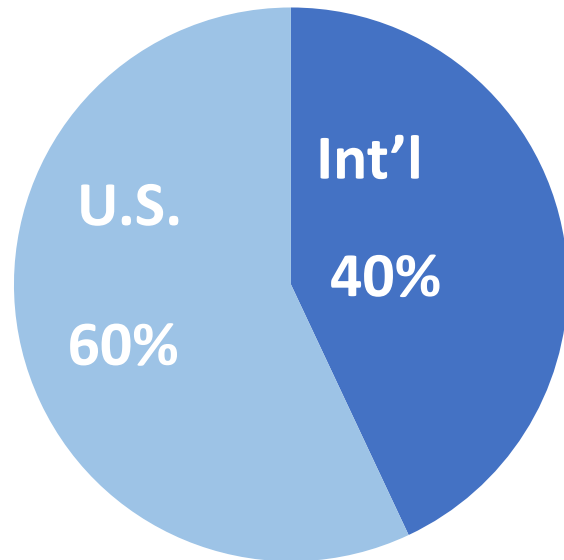
Understand SWOG
Leadership structure
(Committees Chairs,
co-Chairs)

Volunteer!

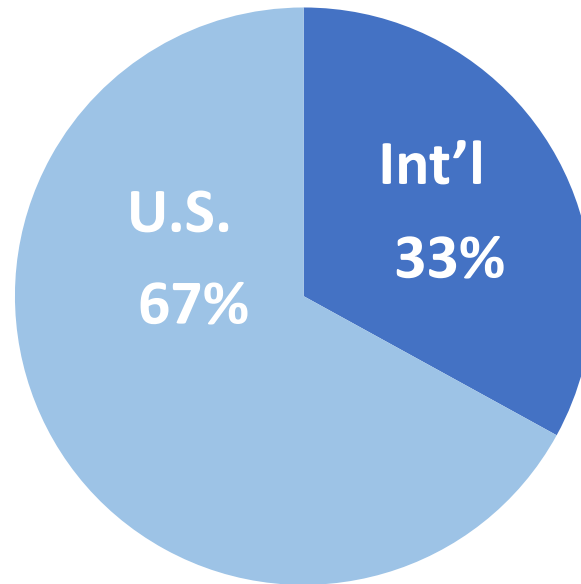
American Society of Clinical Oncology (ASCO) A Global Organization



ASCO Annual Meeting Attendance (2022)



ASCO Membership



**More than 45,000
ASCO members in
150+ countries**

ASCO's Major Programs

Meetings

Publications

Professional
Development

Patient
Information:
Cancer.Net

Practice
Guidelines

Quality
Initiatives

Policy and
Advocacy

International
programs

Center for
Research and
Analytics
(CENTRA)

Conquer
Cancer: Grants
and Awards

ASCO[®]

AMERICAN SOCIETY OF CLINICAL ONCOLOGY

MISSION:

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

VISION:

A world where cancer is prevented or cured, and every survivor is healthy.

CORE VALUES:

Evidence Care Impact

Five-Year Outcome: ASCO leads the delivery of information and diverse expertise needed by the global oncology community to reduce the burden of cancer.

GOAL 1

Meet the Needs of Our Members and Others

GOAL 2

Increase Quality of Care

GOAL 3

Steward Our Resources

GOAL 4

Make a Global Impact

ASCO'S MISSION PILLARS

Research

Education

Quality

PROGRAMS

Clinical Research
Conquer Cancer Grants

Meetings
Publications

Advocacy
Practice Support

AMERICAN SOCIETY OF
CLINICAL ONCOLOGY

KNOWLEDGE CONQUERS CANCER

Career Development

ASCO is committed to providing members with lifelong learning and training opportunities through an array of Professional Development programs and activities.

ASCO's distinct leadership programs are designed to train future leaders in medicine by providing practicing oncologists with training from executive coaches, networking opportunities with colleagues, as well as mentorship from ASCO leaders.

Grants & Awards



Mentorship



Leadership Development Program



Education Scholars Program



Program Directors Resources



Student & Resident Resources



Trainee & Fellow Resources



Jobs in Oncology



Letters of Support



ASCO Career Development Opportunities

<https://www.asco.org/career-development/>

ASCO Career Development Opportunities

ASCO Leadership Development Program

- Network with and receive mentorship from ASCO leadership and learn strategies and leadership skills
- Year-long program, small group projects
- <https://www.asco.org/career-development/leadership-development-program>
- Application Deadline: September 25, 2022

ASCO Education Scholars Program

- Gain expertise and leadership skills to enhance the ASCO learning portfolio as well as medical education overall
- Year-long program
- <https://www.asco.org/career-development/education-scholars-program>
- Application deadline: November 22, 2022

ASCO Journals Editorial Fellowship

- Fellow in training or no more than one year out of training
- Introduces oncology fellows to peer review, editing, and publishing of medical research manuscripts
- <https://ascopubs.org/fellowship>
- Applications for 2022-2023 were due in February



ASCO/Conquer Cancer Grants and Awards

<https://www.asco.org/career-development/grants-awards>

- Young Investigator Award
- Career Development Award
- Advanced Clinical Research Award
- Annual Meeting Research Award
- Merit Award
- Medical Student Rotation for Underrepresented Populations
- Women Who Conquer Cancer Mentorship Award

CONQUER CANCER®
THE ASCO FOUNDATION



**2022 Conquer Cancer Award
Recipients**

ASCO/ Conquer Cancer Grants and Awards

<https://www.asco.org/career-development/grants-awards>

[Young Investigator Award \(YIA\)](#)

Application Deadline: September 22, 2022

Provides funding to promising young investigators to encourage and promote quality research in clinical oncology

- 1 year, \$50,000

[Global Oncology Young Investigator Award \(GO YIA\)](#)

Application Deadline: September 22, 2022

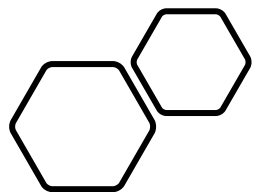
Provides research funding to early-career investigators to encourage and promote quality research in global oncology and to develop the next generation of researchers to address global health needs

[Career Development Award \(CDA\)](#)

Application Deadline: October 20, 2022

Provides research funding to clinical investigators, who have received their initial faculty appointment, as they work to establish an independent clinical cancer research program

- 3 years, \$200,000



ASCO[®] ASSOCIATION FOR
CLINICAL ONCOLOGY

ASCO's Advocacy Efforts



<https://www.asco.org/get-involved/advocacy/advocacy-center/toolkit>

ASCO's ACT Network

- Provides pre-drafted messages to be sent to Members of Congress on legislative issues important to ASCO and the cancer care community

ASCO Association PAC

- Nonpartisan PAC provides members with opportunities to engage with lawmakers on challenges facing the US cancer care delivery system and cancer research

Advocacy at Home

- Attend in-district meetings with lawmakers

Annual Advocacy Summit (Washington, DC)

- 2-day Advocacy Summit to meet with Members of Congress and staff on high-priority legislative issues impacting oncology care and cancer patients
- Networking opportunities, advocacy training sessions, educational tools

Current ASCO advocacy priorities:

- Prior authorization
- FDA reforms
- Telehealth availability
- Access to clinical trials
- Funding for cancer research

ASCO Major Programs: Quality Initiatives

ASCO QOPI[®]
Quality Oncology Practice Initiative

ASCO Quality
Training Program

- 6 month or 1 day format
- Prepares teams of oncology providers to design, implement, and lead quality improvement activities in their practice settings

ASCO Quality
Care Symposium

ASCO Major Programs: Center for Research and Analytics (CENTRA)

- Targeted Agent Profiling and Utilizing Registry (TAPUR Trial)
 - Proposed new platforms on comparability of ICIs, oral drug dosing
- COVID-19 Registry
- Research Survey Pool
- ASCO Task Force on Clinical Trials Access and Participation
- ASCO-ACCC: Initiative to increase racial and ethnic enrollment to clinical trials
- ASCO-FDA-Friends of Cancer Research: Broadening eligibility criteria

ASCO TAPUR
Targeted Agent and Profiling Utilization Registry Study

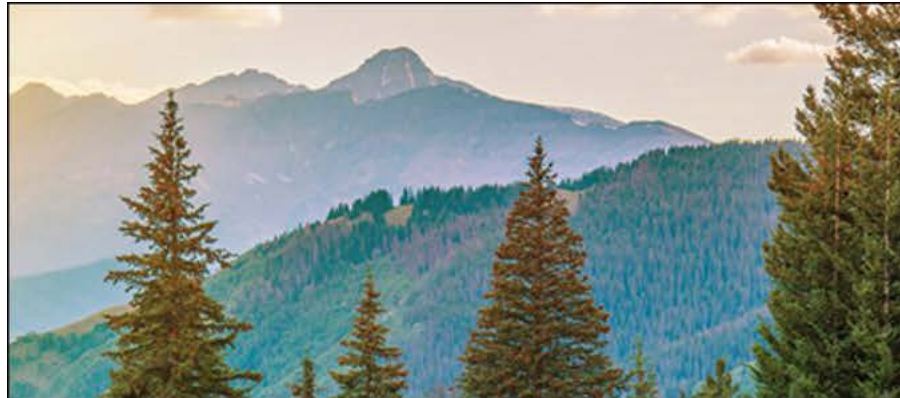
ASCO CENTRA



AACR/ASCO Vail Clinical Research Workshop

<https://vailworkshop.org/>

- Intensive week-long workshop in clinical trial designs of therapeutic interventions in the treatment of cancer
- For clinical fellow and junior faculty clinical researchers in all oncology subspecialties
- Application deadline is usually in March



An AACR/ASCO Workshop on

Methods in Clinical Cancer Research

July 24-30, 2022 | Vail, CO

AACR American Association
for Cancer Research™

ASCO AMERICAN SOCIETY OF
CLINICAL ONCOLOGY

ASCO Major Programs: International

Research



- International Research Courses
- International Innovation Grants
- YIA Global Oncology
- LIFe Awards
- JCO Global Oncology

Education



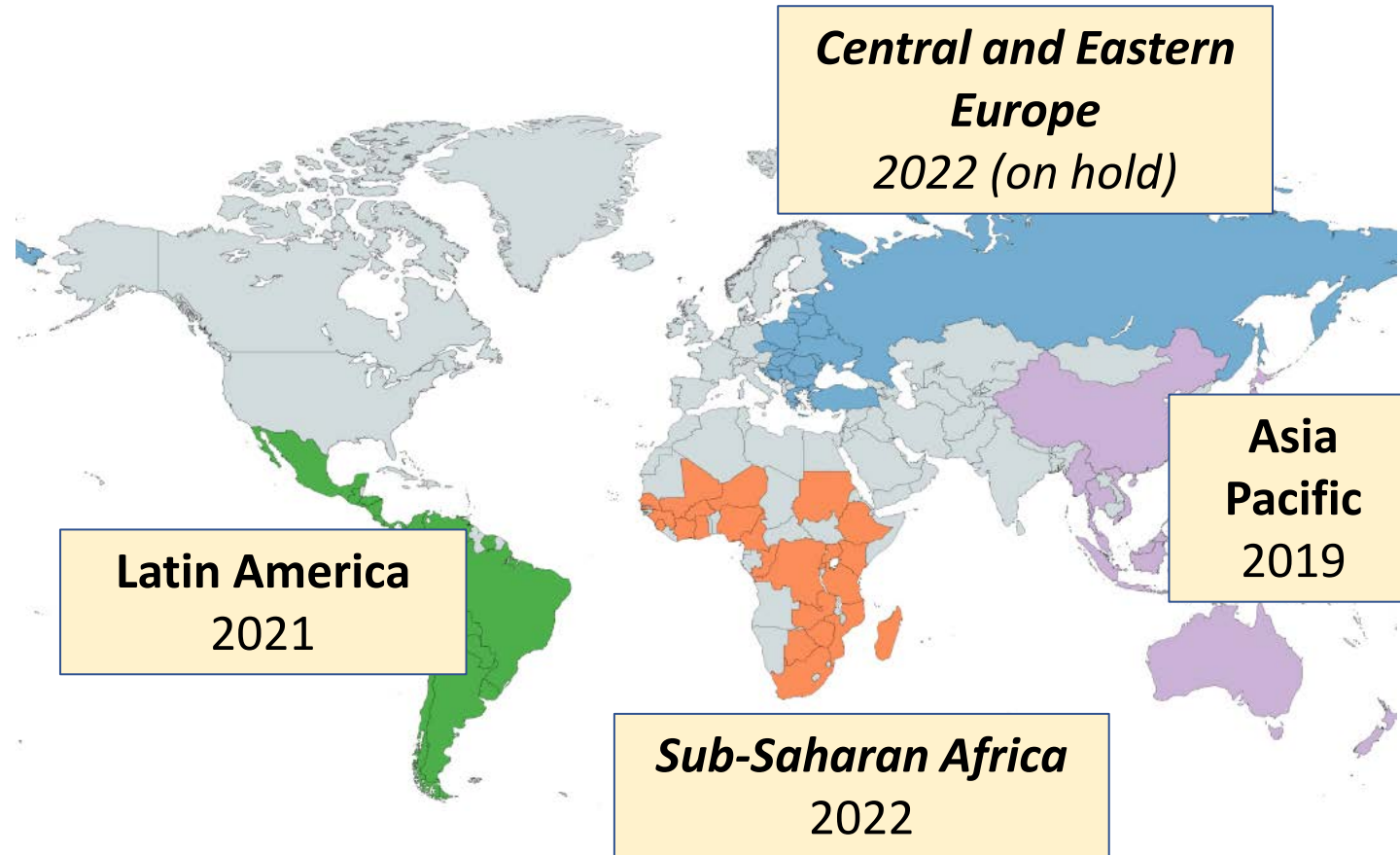
- IDEA mentoring
- Virtual Mentoring
- International Courses/eCourses
- Project ECHO
- Breakthrough Meeting (Asia)
- Best of ASCO International
- Annual Meeting Global Health Track
- Global Webinars

Quality



- International QOPI and QOPI Certification
- Quality Training Program
- Resource-stratified Guidelines
- International Cancer Corps
- C/Can: City Cancer Challenge

ASCO Regional Councils Convened to Increase Engagement with International Members



ASCO[®]

AMERICAN SOCIETY OF CLINICAL ONCOLOGY
KNOWLEDGE CONQUERS CANCER

Access to Essential Cancer Medicines Stakeholders Summit

2022 ASCO Annual Meeting

Chicago, IL

03 June 2022



Andre Ilbawi

- Cancer Control Lead, WHO



Cary Adams

- CEO, Union for International Cancer Control
- Access to Oncology Medicines (ATOM) Coalition



Ed Briercheck

- Hem/Onc Fellow, UW/Fred Hutch
- ASCO YIA in Global Oncology
- Writing up summary of discussion points and key recommendations



ASCO Committee and Volunteer Corps Opportunities

<https://volunteer.asco.org/opportunities>

ASCO Volunteer Portal Opportunities Benefits

LOGIN

APPLY

Home

Opportunities to Volunteer at ASCO

By volunteering, members can deepen their engagement with ASCO and use their expertise to benefit the field of oncology. ASCO offers its member base a multitude of volunteer opportunities.

Committees & Volunteer Groups

Committees and Volunteer Groups provide insight to special activities and projects. Members serve on a rotating basis as volunteers on groups for which they have relevant experience.

ASCO's strategic plan and diversity goals and initiatives include volunteerism as a strategic component in achieving our collective goals. These goals and initiatives are critical to ensure the intentional inclusion of varied perspectives of individual characteristics, experiences, and culture. Volunteers are generally required to be members and may hold up to three concurrent positions.

Volunteer Corps

The **Volunteer Corps** expands the volunteer program to engage diverse perspectives and ensure that members interested in volunteering can find opportunities that fit their interest and available time commitment.

Examples of Volunteer Corps opportunities include:

- Providing member-user insight to existing and new technology solutions (websites, apps, etc.);
- Writing for the ASCO Daily News and ASCO Connection
- Reviewing manuscripts for ASCO's Journals

VOLUNTEER TODAY



Committee membership is usually finalized by ASCO VPs and incoming President in December

A large circular graphic with a gradient from purple at the top to orange at the bottom. The text "ASCO Annual Meeting Networking Lounges" is centered in white. To the top left of the circle is a small orange plus sign, and to the bottom right is a small orange circle. On the far right edge of the page, there is a vertical line with a blue-to-orange gradient.

ASCO Annual Meeting Networking Lounges

Trainees and Early Career Lounge

- For students, residents, oncology fellows/trainees, postdoctoral fellows, practicing oncologists who completed oncology subspecialty training within 5-years
- One-on-one mentoring meetings, panel sessions, roundtable discussions
- Computers and free printing, continental breakfast, drinks and light snacks

Women's Networking Center

- For women of all training levels
- One-on-one mentoring sessions, panel sessions, roundtable discussions

Publications Lounge

- For authors, editorial board members, and reviewers (not restricted)
- Informational sessions for authors, one on one mentoring opportunities

Patient Advocate Lounge

Conquer Cancer Donor Lounge

Navigating the Oncology Job Search: A Comprehensive Workbook

Jul 08, 2022

By *Amanda Nizam, MD; Zaid Abdel Rahman, MD; Ramy Sedhom, MD; Mazie Tsang, MD, MS; Joshua E. Reuss, MD; Ying Wang, MD; Aakash Desai, MBBS, MPH; Manuel R. Espinoza Gutarra, MD; and Ana I. Velazquez, MD, MSc*

[Download a free printable PDF of this guide.](#)

Congratulations! You are nearing the end of your medical training and are ready to search for your first job. Finding your first job in the real world can feel like an unstructured and nebulous path. With this guide, we share our perspectives to help you navigate your journey.



Navigating the Oncology Job Search: A Comprehensive Workbook from the ASCO Trainee and Early Career Task Force

<https://connection.asco.org/blogs/trainee-and-early-career-members-tips-maximizing-your-benefit-asco-membership>

Important Factors to Consider in the Oncology Job Search:

- Type of practice setting (e.g., academia, hybrid, community, industry, government)
- Geographic location
- Focus on a particular disease site (e.g., thoracic, breast, etc.)
- Balance of clinical time vs. research time
- Clinical and research infrastructure
- Availability of mentors within your desired field
- Access to clinical trials
- Salary and benefits
- Costs of living
- Job availability for your partner

ASCO Career Center

<https://careercenter.asco.org/>

ASCO® Career Center

[Home](#) | [Find a job](#) | [Job alerts](#) | [Search employers](#) | [Fellowships](#) | [Career Advice](#)

Welcome to ASCO Career Center



SEARCH

ASCO Membership

<https://www.asco.org/membership/>

Membership Categories

Full Members	Members in Training	Allied Physicians/Doctoral Scientists
Advanced Practice Providers	Affiliated Health Professionals	Patient Advocates
Practice Administrators	Students/Non-Oncology Residents	Emeritus

Members in Training: free

Full Members:

- Physicians within 3 years of training: \$300 annual

Physicians in LMICs:

- Low \$50
- Low-Middle \$175
- Middle \$210

- Apply for Leadership Development, Education Scholar, Journals Editorial Fellowship programs
- Apply for Conquer Cancer grants and awards
- Eligible to volunteer, join ASCO committees
- Submit meeting abstracts and sponsor the work of colleagues
- Vote in ASCO elections
- Access to ASCO publications
- Savings on registration for ASCO annual meeting, thematic meetings, ASCO-sponsored symposia
- Free or discounted access to ASCO Education digital courses – Oncology Topics, Tumor Boards, Expert Answers

FASCO (Fellow of ASCO)

- **Earn points through volunteer service** (3-15 points per year of service per position)
 - Volunteer Corps
 - Meeting Faculty & Discussants
 - Bloggers
 - Podcast Contributors
 - Participation in Policy and Advocacy Initiatives
 - Becoming a Mentor
 - Participating in the Research Survey Pool
- **Earn points through engagement** (new in 2022)
 - Attend a meeting (2 points per year)
 - Grant and Award recipients and nominators (2 points per year)
 - MyConnection contributors (1 point every year for starting or replying to a discussion)
 - Conquer Cancer donors (1 point per year for any level donation)
 - Vote in an ASCO election (1 point per year)

The graphic features a large, light gray hexagonal shape with a white rectangular box inside. The box contains the FASCO logo and text. The logo itself is a blue hexagon with a white outline, positioned to the left of the text. The text is in a blue, sans-serif font.

FASCO™

Fellow of the American Society
of Clinical Oncology®

FASCO recognizes members for extraordinary volunteer service, engagement, dedication, and commitment to ASCO

<https://www.asco.org/about-asco/awards-recognition/fellow-american-society-clinical-oncology/become-fasco>

My ASCO-related Activities

Committee Membership

- Member, ASCO Public Issues Committee 1999-2004; Co-Chair, 2000-2002
- Member/Liaison, ASCO Health Services Research Committee 2000-2004
- Member, ASCO Program Committee 2000
- Member, ASCO Cancer Communications Committee 2005-2009, Chair 2007/2008
- Chair, ASCO Patient Communication Subcommittee 2005-2007
- Member, ASCO Nominating Committee (elected position) 2008-2011
- Member, ASCO International Affairs Committee 2013-2016
- Member, ASCO Cancer Education Committee, Global Health Track, 2016 - 2018
- Member, Special Awards Committee 2018-2021

Task Forces and Panels

- Member, ASCO-CAP Panel on Enhancing Pathology in Developing Countries 2015-2016
- Member, ASCO Global Oncology Leadership Task Force 2014-2016
- Chair, ASCO Academic Global Oncology Task Force 2017-2019

Awards

- Recipient, ASCO Career Development Award 1995-1998
- Fellow, American Society of Clinical Oncology (FASCO) (Statesman Award), 2008
- Recipient, ASCO Humanitarian Award 2018

Mentorship

- Mentor, ASCO International Development and Education Award (IDEA) 2010, 2014, 2015, 2018
- Mentor, ASCO Global Oncology YIA award, 2019
- Mentor, ASCO Women's Networking Lounge, AM 2018, 2019, 2022

Guidelines

- ASCO Bisphosphonates in breast cancer guideline 2001-2003
- ASCO Aromatase inhibitors as adjuvant therapy guideline 2002-2004
- ASCO Breast Cancer Guideline Advisory Group 2014-2018
- ASCO Chemo and targeted therapy for advanced HER2-negative breast cancer guideline
- ASCO Osteonecrosis of the Jaw Consensus panel 2018-2021
- ASCO Chemo and targeted therapy for advanced her2+ breast cancer guideline, 2019-2021
- Co-Chair, ASCO Resource Stratified Guideline Advisory Group 2016-2021

Editorial Boards

- Editor, Breast Cancer, ASCO Cancer.Net 2009-2012
- Editor, ASCO SEP Breast chapter 2018-2020
- Editorial Board, ASCO/ESMO Global Curriculum in Medical Oncology 2020-2021

How to Become Involved in ASCO

Become an ASCO
Member

Attend an ASCO
meeting (annual
meeting, GI, GU,
Quality)

Submit an abstract
to an ASCO meeting

Network in the
Trainee and Early
Career Lounges

Apply to the Vail
Clinical Research
Workshop

Get involved in
ASCO's advocacy
efforts

Apply for an ASCO
career
development
opportunity

Apply for a Conquer
Cancer research
grant

Volunteer!

