Welcome to Healthy Together Cancer Community Stakeholder Retreat!



University of Cincinnati Cancer Center

Syed A. Ahmad, MD
Co-Director, University of Cincinnati Cancer Center



Benefits of NCI Designation for our Community

Obtaining NCI designation will validate our scientific enterprise and provide additional funding to expand our groundbreaking research that will help reduce the burden of cancer in our community through our discoveries.

What is the Value of NCI Designation?

- **Impact** Reduces cancer risk, incidence and mortality in the region
- Quality Facilitates recruitment of top physicians and scientists
- Funding Secures funding that is only available to NCI-designated Centers
- Partnerships Expand industry and community partnerships



University of Cincinnati Cancer Center



Cincinnati

About the University of Cincinnati Cancer Center

The Cancer Center unifies cancer research under one umbrella to focus our collective effort toward making transformative scientific discoveries that will lead to better health outcomes for all.



Cancer Research



Education & Training



Cancer Care

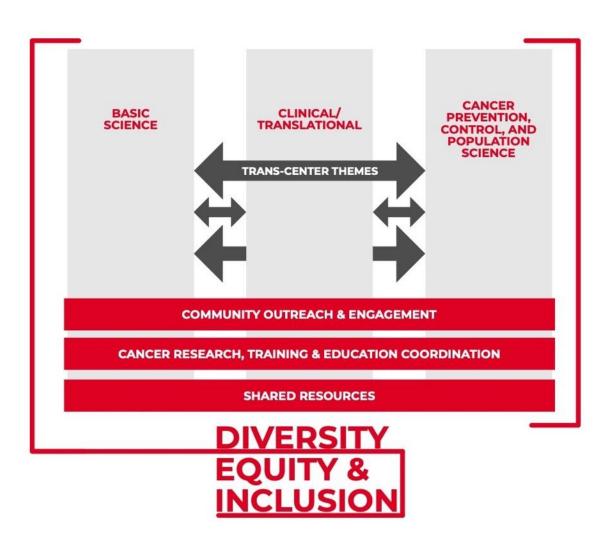


Community Outreach & Engagement

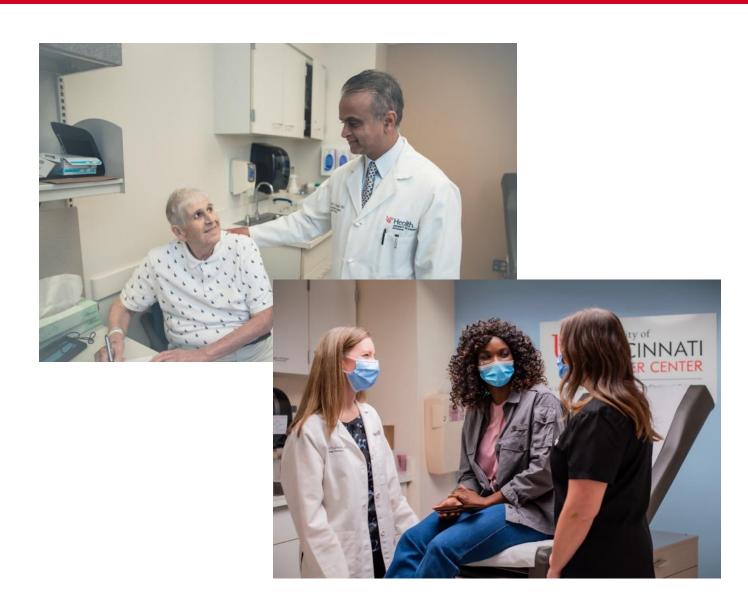
Cancer Research







Cancer Care



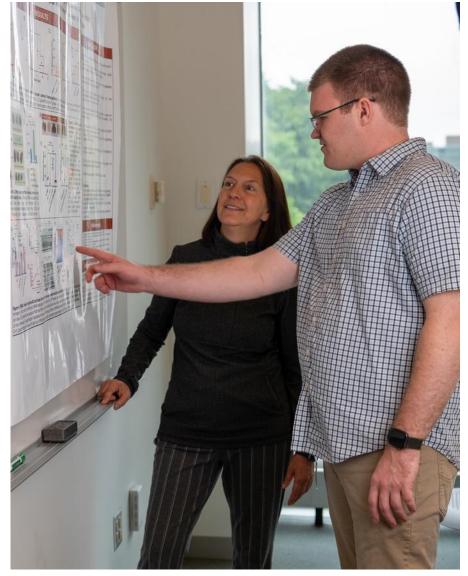
Clinical Partners





Education & Training





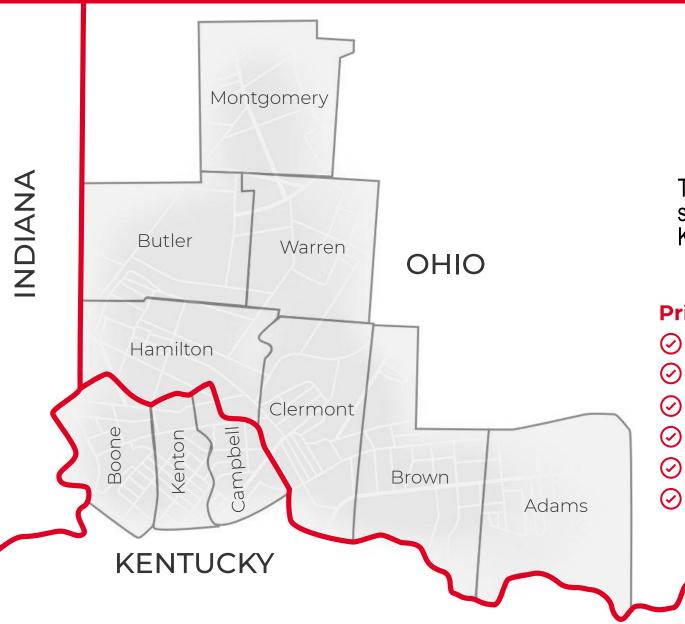
Community Outreach & Engagement

Research conducted at a Cancer Center needs to align with the community's unique health needs. Through Community Outreach & Engagement, Cancer Centers are tasked with connecting community insights to research and sharing evidence-based findings with the community. This is facilitated through a Community Advisory Board (CAB), which acts as a bridge between the Cancer Center and the community it serves.





Catchment Area



2.6 CATCHMENT AREA POPULATION

The Cancer Center serves a catchment area consisting of seven counties in Southwest Ohio and three in Northern Kentucky.

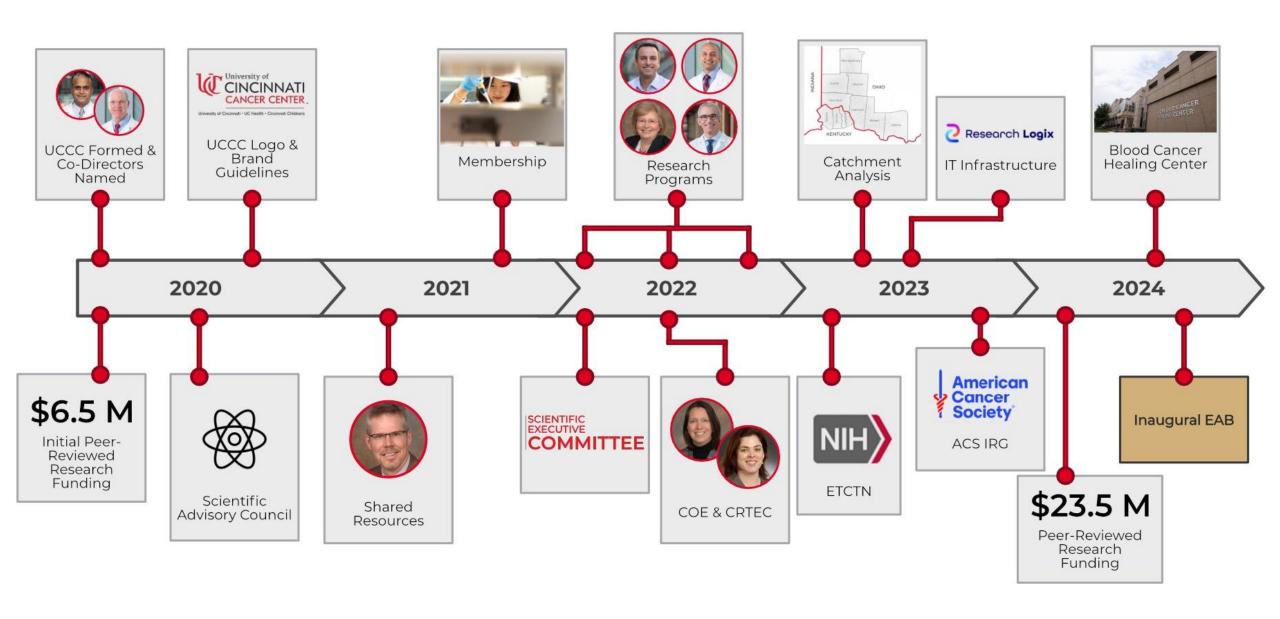
Priority Disease Areas

- Lung Cancer
- Prostate Cancer
- Breast Cancer
- ⊘ Colorectal Cancer
- Blood Cancer
- ✓ Head & Neck Cancer

Priority Modifiable Risk Factors

- Cancer Screening Rates
- ✓ Tobacco Use (Smoking/Vaping/Chewing)
- Obesity & Physical Inactivity
- Mental Health among Survivors

Progress To-Date



Leaders and Scientific Organizational Structure



Co-Director Syed Ahmad, MD



Co-DirectorWilliam Barrett, MD



AD for Basic Science
Daniel Starczynowski, PhD



AD for Clinical ResearchDavendra Sohal, MD, MPH



AD for Population Science Research
Susan Pinney, PhD



AD for Translational Research
Pier Paolo Scaglioni, MD



AD for COE Melinda Butsch Kovacic, MPH, PhD



AD for CRTEC Susan Waltz, PhD



AD for Shared Resources
Ken Greis, PhD



AD for Administration Tammy Mentzel, MPH

Scientific Accomplishments

186
Members

33
Departments & Divisions

Research Programs

Shared Resources

383
Publications (2023)
24.8% with Impact Factor ≥ 10

23.5M

Peer-Reviewed Research Funding (Direct)

29.6M

Total Research Funding (Direct)

482

Interventional Trial Accrual (2023)

206

Therapeutic Trial Accrual (2023)

We Can't Tackle Cancer Alone



OVERVIEW OF

Community Outreach and Engagement

Cancer Center Priorities

Melinda Butsch Kovacic, MPH, PhD
Associate Director, Community Outreach and Engagement





What is Cancer?

Abnormal, uncontrolled cell growth.



What is Cancer?

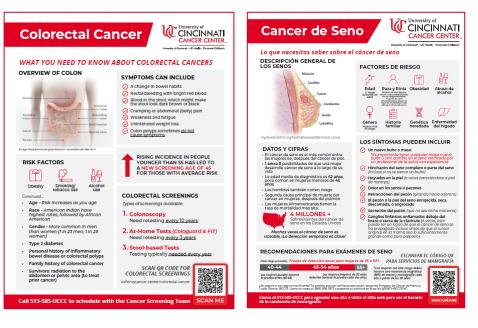
Most people don't know what cancer is or what factors increase and reduce their risk of a diagnosis.

Many fear it's a death sentence.



The Importance of Tailored Education, Timely Screening, & Primary Care











Aims of the Office of Community Outreach and Engagement (COE)

Aim 1

INCLUDE:

Understand & monitor our diverse catchment area's needs & assets so our priorities align



Aim 2

IMPACT:

Mobilize outreach & encourage engagement between our membership & our community



Aim 3

INNOVATE:

Catalyze research & policies to diminish disparities, improve survivorship, & defeat cancer



The Cancer Center's COE Team

Melinda Butsch Kovacic, PhD, MPH
Associate Director, COE

Community Advisory
Board

Melissa Loyd, MA
Program Manager, COE

Data Warehouse Team

Research Faculty
Advisory Board

Zoe Wagner, MAProgram Coordinator, COE/CRTEC

Community Liaisons





UNIVERSITY OF CINCINNATI CANCER CENTER
Office of Community Outreach & Engagement

Community Outreach & Engagement

Community Outreach & Engagement works to establish and strengthen community partnerships throughout the region by connecting community members and community organizations directly to researchers and clinicians at the University of Cincinnati Cancer Center. Leveraging these partnerships, together we hope to better address the cancer-related challenges in our region, and over time, reduce the overall burden of cancer.

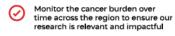


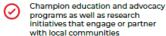
Community



Research









Traditional vs. Community Engaged Research

Community engaged research shifts the focus from a purely academic perspective to one rooted in community impact. The goal is no longer just about advancing knowledge on a theoretical question, but on answering the questions that matter to the community to make our society healthier long-term.



Community Engaged Research Continuum



UC Cancer Center Community Advisory Board



















Artemio Castro

Asha Rone

Casey Faber

Colleen Murray

Courthney Calvin

Herschel Chalk

Jada Davis

Jill Settlemyre

Steve Sunderland

Reach Out Lakota

Cancer Support Community

American Cancer Society

Paddling for Cancer Awareness

Cincinnati Health Department

Community Advocate

Cancer Justice Network

Cancer Family Care

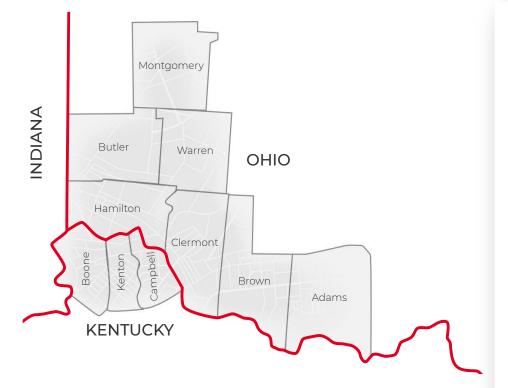
Coalition for Health Justice

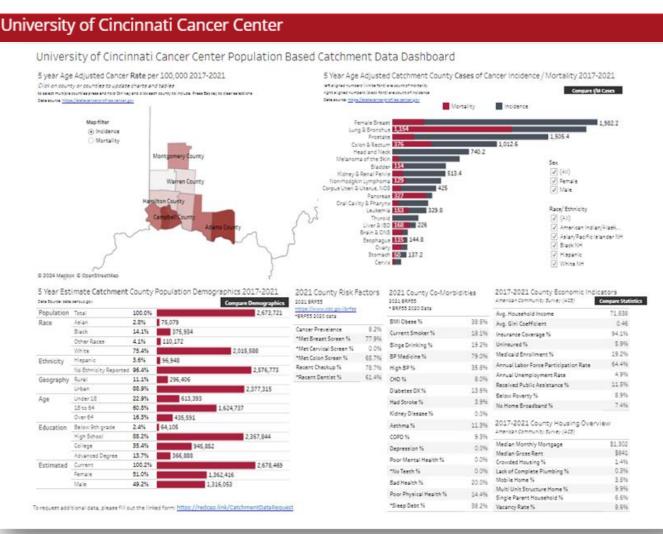
Cancer Center Community Advisory Board

- Identifying Cancer Center priorities and holding the Cancer Center accountable for making progress in priority areas.
- Connecting community members and community organizations directly to researchers and clinicians to provide opportunities for discussion and enable bidirectional learning.
- Strategizing outreach to ensure education is relevant and screening is accessible.
- Reviewing Cancer Center members' research plans and protocols to ensure they consider patients' perspectives and maximize the research's impact.



Catchment Area Data Dashboard





Catchment Area Characteristics

- 10 counties with 2.65 million people
- 90% urban
 Hamilton and Montgomery counties are mostly urban
 Adams and Brown counties are mostly rural
- 83% of hospital population are included in our catchment



- Brown Co. Incidence is highest 524/100,000
- Adams & Montgomery Co 486/100,000
- Hamilton Co. 471/100,000



- Brown Co. mortality is highest 245/100,000
- Adams Co
 – 199/100,000
- Hamilton & Montgomery Co. 171/100,000 &165/100,000

		UCCC	OH	KY	US
Total Population 2021		2.7M	11.8M	4.5M	332M
Race	White	74%	77%	83%	78%
	Black	14%	12%	8%	11%
	Asian	3%	2%	2%	2%
	Other Races	4%	4%	3%	4%
Ethnicity	Hispanic	4%	4%	4%	5%
Geography	Urban	89%	76%	59%	71%
	Rural	11%	23%	41%	29%
Age	Under 18	22%	22%	22%	22%
	18-64	61%	60%	61%	61%
	Over 64	16%	18%	17%	17%
Education	Below 9th Gr.	2%	3%	4.5%	3.3%
	High School	88%	88%	81.8%	85.6%
	College	35%	30%	26.6%	29.1%
	Adv. Degree	14%	12%	11%	11%
Sex	Female	51%	51%	51%	50%
	Male	49%	49%	49%	50%

Legend: Data sourced from the American Community Survey, US Census Bureau, PopulationDivision; UCCC catchment includes OH counties: Adams, Brown, Butler, Clermont, Hamilton, Mongomery, and Warren, and KY counties: Boone, Campbell, and Kenton

Cancer in Our Catchment Area

Cases								
Female	Incident Cases	Deaths		Male	Incident Cases	Deaths		
Breast	2,268	371		Prostate	1,707	253		
Lung	1,122	682		Lung	1,142	748		
Colon/rectal	600	222		Colon/rectal	644	238		
Uterus	513	96		Skin Melanoma	487	47		
Skin Melanoma	348	18		Bladder	460	97		
NHL	257	62		Kidney	376	81		
Thyroid	234	0		NHL	326	94		
Kidney	230	40		Oral Cavity	301	50		
Pancreas	212	182		Leukemia	228	108		
Ovary	173	110		Pancreas	228	193		
Leukemia	172	77		Liver	199	144		
Bladder	147	33		Esophagus	140	123		
Oral Cavity	122	16		Brain	114	73		
Cervix	115	26		Stomach	105	33		
Brain	90	52		Thyroid	83	0		
Liver	69	61						
Stomach	59	21						
Esophagus	24	20						

Cancer in Our Catchment Area

Indicator	Race/Ethnicity	UCCC	ОН	KY	US
	All races/ ethnicities	17.2%	20.8%	23.6%	15.5%
Current	Non-Hispanic White	16.7%	20.4%	23.0%	16.3%
smoking	Black/African Am.	20.6%	25.2%	25.6%	17.3%
	Hispanic/Latinx	17.3%	19.8%	22.5%	12.3%
Obesity	All Races/ Ethnicities	37.7%	34.8%	36.5%	30.9%
	Non-Hispanic White	36.8%	33.9%	36.3%	29.9%
	Black/African Am.	44.1%	42.4%	42.5%	39.8%
	Hispanic/Latinx	36.6%	39.4%	31.9%	34.1%
	All Races/ Ethnicities	73.4%	77.9%	75.8%	78.3%
Mammogram	Non-Hispanic White	73.2%	77.5%	76.5%	78.1%
screening	Black/African Am.	80.1%	84.7%	82.7%	84.0%
	Hispanic/Latinx	NA*	NA*	NA*	79.4%
Colorectal	All Races/ Ethnicities	74.3%	69.5%	65.4%	69.3%
	Non-Hispanic White	75.4%	69.7%	65.7%	71.9%
cancer	Black/African Am.	71.2%	74.1%	62.8%	69.6%
screening	Hispanic/Latinx	55.7%	58.0%	40.1%	54.8%
	All Races/Ethnicities	82.2%	74.8%	80.5%	80.2%
Cervical cancer	Non-Hispanic White	81.8%	73.0%	80.5%	80.6%
screening	Black/African Am.	83.5%	84.3%	86.6%	84.8%
	Hispanic/Latinx	NA*	NA*	NA*	80.2%

Our Identified Priorities and Risk Factors

Priority Cancers

- Lung cancer
- Prostate cancer
- Breast cancer
- Colorectal cancer
- Blood cancers
- HPV-associated cancers

Risk Factors

- Tobacco use (smoke/vape/chew)
- Obesity
- Cancer screenings in urban minorities/underserved communities
- Mental health and supportive services for cancer survivors

Importance and Value of Research



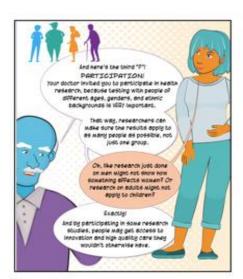
Helping Communities and Patients to Become Research Ready

"Research Ready" co-designed with the West End Community Research Advisory Board.

"Becoming Research Ready" co-designed with six cancer survivors to address cancer clinical trials.



Panel 1



Panel 4 Panel 5



Panel 2



Is it safe to for That brings up the me to be in a nessanch study PROTECTION Important rules protect people who take part in research. These rules protect people's health. Preeson, and safety. O's Weak, let's rwed consent part of that I We have to agree to participate? Nest, and he told of any possible risks beforehand Researchers also have to Pollow the rules of respect for people, justice, and acting for the benefit of others. ineone is in a research study.

Panel 3



Discussion Guide

Recognizing Excellence: Our New PRAISE Award Program

Partnerships. Research. Advocacy. Innovation. Service. Education



Award Categories

- Community Partnership and Education
- Advocacy and Service
- Research and Innovation

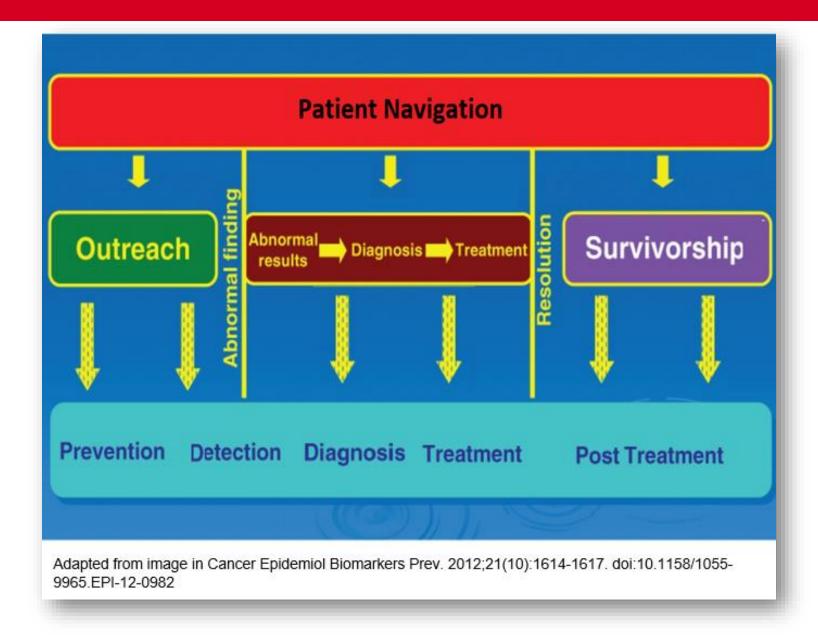
Scan to Nominate Someone!



Importance of Advocacy, Policy, and Equity



Patient Navigation



Identifying Strategies and Identifying Partnership Opportunities



Building Trust



OPEN TO ALL COMMUNITY GROUPS

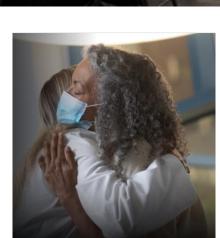
Community Outreach Speaker Network

We are looking for community groups eager to host University of Cincinnati Cancer Center health professionals at meetings, health fairs and more!

Discuss top cancer-related topics important to your community

Hear about current and future research opportunities in key areas

Receive cancer prevention resources personalized to your needs







It takes a community.



<u>Video</u>



Increasing Equity in Cancer

Jada Davis and Steve Sunderland









Engaging in Advocacy: Where to Begin

Alique Topalian, PhD, MPH
Research Scientist
Division of Survivorship and Supportive Services
University of Cincinnati Department of Family and Community
Medicine



Why I Advocate







16-The Armenian Weekly, SATURDAY, FEBRUARY 28, 1998

HELP SAVE A YOUNG GIRL'S LIFE

Alique Topalian, age 4, suffers from Acute Myelogenous Leukemia, a severe form of leukemia which threatens to end her young life unless a suitable donor

All single has undergone intensive chemotherapy and her doctors hope that with a marrow transplant she may survive. Her doctors have not been able to find a match in her family, where her chances were highest, or within the more than 2 million individuals in the Marrow Donor Registry. Her best hopes is to find a donor within the Armenian community, where potential donors are more likely to share her tissue type.

Alique's parents, ANCA Chairman Mourad Topalian and Michelle Seyranian Topalian of Cleveland, ask you to help save their child.

Committees are now being organized by the Armenian Relief Society to work with the American Red Cross in arranging one-day blood testing drives in Armenian churches and community centers around the nation. Throughout the Eastern US, we have arranged the following:

CLEVELAND - March 1

St. Gregory of Nareg Church 678 Richmond Road Richmond Heights, OH Contact: Rose Parrato 330-273-4567 Aida Davitian 330-499-8337

DETROIT - March 1 11 AM - 5 PM Armenian Community Center 19310 Ford Rd. Dearborn, MI Contact Shakeh Basmajian



CHICAGO - March 1 10:30 AM to 1:30 PM Hudaverdian Hall Contact Anahid Sarrafian 847-470-0349

WASHINGTON, DC - March 1 12:30-2:30 PM Soorp Khatch Armenian Church

Bethesda, MD Contact Vrejouhi Armenian 202-822-6245 or 703-534-3606

NEW JERSEY - March 15 1 PM - 5 PM Hovnanian School

Hovenesia School

PROVIDENCE

PHILADELPHIA - March 15

Contact Grace Kulegian 617-923-9133 Heather Krafian 617-648-8154 St. Gregory's Church Contact Majda Garabedian 610-825-2895 Maro Frounijian 215-368-9824

Contact: Siran Der Bedrossian 954-565-MERRIMACK VALLEY - March 21 GRANITE CITY, IL

Contact: Janet Haroian 618-692-0478

: Vartouhi Abajian 414-639-8771

RACINE, WI

FAIRFIELD, CT Contact: Violet Gadikian 203-877-6330

MERRIMACK VALLEY - March 21 10 AM - 2 PM St. Gregory Church Hall 158 Main St. No. Andowet, MA Contact Violet Dagdigian 978-692-3915

NEW YORK Contact: Gemma Vartanian 718-441-2134 Goharik Davitian 914-354-5587 Sandra Shahbazian 718-263-2255

HOW OUR COMMUNITY CAN HELP:

Take a blood test to see if you can help Alique or another leukemia patient.

Community members between the ages of 18 and 60, in good general health and with no history of cancer, diabetes, heart disease or heart attack are urged to participate in the Blood Test Drive to become a potential bone marrow donor. For more information about the Drive or to sign up to participate, please contact your local representative listed above.

Help defray blood-testing costs by making a donation to the Alique Topalian Fund. Laboratory costs for testing for a potential bone marrow match are \$43/person. To help defray the costs for those who cannot afford the procedure, the Topalian family has made arrangements with the National Marrow Donor Foundation to set up a fund to cover blood analysis costs. Contributions may be written and mailed to: The Aliques Topalian Fund, c/o Pat Cirillo, 3641 Southerland Rd., Shaker Heights, OH 44122.

SUNDAY



Pets find a safe have A Wilson laundromat and healt club takes on another job caring for lost or unwanted pet - Page 3B

Alique Topalian, 4, is held by her parents, Michele Seyranian-Topalian and Mourad Topalian States Heights, who are asking Americans of American ancestry to have their blood tested fo Shaker Heights, who are asking Americans of American ancestry to have their blood tested fo the National Bone Marrow Begistry. In case their daughter needs a transplant to fight her rare

A match that could save a life, more

Parents of 4-year-old leukemia patient are paying for tests to identify potential bone-marrow donors

By MICHAEL SANGACOMO

DESCRIPTION OF THE PROPERTY OF THE PROPE

A cry for help

Armenian community tries to save a dying girl

By Bill Michelmore

Niagara Sunday NIAGARA FALLS — Little

Niagara Falls came out in force dent for Key Bank. Saturday to try and save the 4People came from Hamilton, match if they zero in on Armeyear-old, who has a severe form
Ont., and St. Catharines to have
nian communities, said the little

Arutunjan, chairwoman of the blood drive committee.

"I hope your pure Armenian Thirty people showed up in a blood will save this little girl's the first two hours of the four life," she said as people filed into hor blood test drive.

"We've had a tremendous "but no mi ter at 322 Ninth Street.

the local Armenian community.

Alique is very optimistic and each, said Do hight, said Mrs. Seyranian, vice president mrs. Kerwin is the bone "but she has been in the hospital Relief Society."

Alique Topalian is dying.

The Armenian community of where she is a senior vice presiband, Mourad, in Cleveland, America.

their blood tested as potential girl's aunt, Denise Seyranian Unless a suitable donor can be bone marrow donors, said Mrs. found for a bone marrow trans-plant, she will die, said Alice compiled addresses of former drives held across the Unites Niagara Falls residents and mailed out flyers of the event.

response so far," said Linda Ker-There are about 300 people in win, a registered nurse from Wil-community drives.

raised in Niagara Falls and is a marrow coordinator with the graduate of Niagara University. Western New York chapter of She currently lives with her huster the Leukemia Society of

Alique's doctors think there is a better chance of getting a

The odds are still not good. In States since the beginning of March, 1,000 people were tested,

"The response has always been great," Mrs. Seyranian said, "but no match yet."

Alique is too sick to attend the

bright," said Mrs. Seyranian, vice president of the Armenian

DONOR: Phlebotomist Trish Rozbicki draws blood from Martin Sarkisian Saturday at the Armenian Community Center. Doctors are trying to find a match for a bone marro transplant for a 4-year-old Cleveland girl who has a severe form of leukemia.

ommunity drives.

*Alique is very optimistic and each, said Dorothy Mooradian,

for each of the drives."

Money is needed to pay for the look analysis, which cost \$50 Dorothy Mooradian, Armen and Dorothy Mooradian, Relief Society, 548 Mean brook Drive, Lewiston,



For SELF

Personal Advocacy, Empowerment

For OTHERS

Patients, Family, Groups & Organizations

For COMMUNITY

State & National interests, including research and public policy



"My mission as an advocate is for all patients to be able to receive the kind of care and psychosocial support that I did. I was always provided so many resources, symptom management, and support services during and after treatment. This is something that can be harder and harder to find, especially in adult care settings. I believe that these resources and the shared decision-making process I had with my providers are why I have had such positive outcomes, and I believe all patients and families should have access to these kinds of supports."

Alique Topalian,Acute myeloid leukemia survivor

Why is advocacy important?



How can you get involved?



*Always be sure to follow your organizations policies for how, and in what capacity, you can engage in advocacy.



National Coalition for Cancer Survivorship (NCCS)



- Focused on National Policy initiatives
- Cancer Policy and Advocacy Team
- Survivorship Champions <u>https://canceradvocacy.org/</u>
- Advocacy manager: Veronika <u>vpanagiotou@canceradvocacy org</u>



American Cancer Society Cancer Action Network

- Local and National Policy Efforts
- Ohio grassroots manager: sarah.morris@cancer.org





Professional Societies

ASCO:

Drug shortages,
 funding research,
 insurance coverage



AACR:

Cancer Research
 Funding





Get involved in your professional associations and serve on their boards.

 Consider contacting your organization's advocacy group or policy board to see how you can support them through letter writing and reaching out to legislators.

Subscribe to your state's legislative notifications.

- For example, in your browser, search for "Ohio legislative notifications" to be added to their listservs and to view the list of bills and session times.
- Be willing to attend legislative sessions and personally advocate for policies when invited.

Identify local candidates and lawmakers and develop relationships with them.

 Be willing to contact your legislators by phone, email, or mail to discuss issues relevant to cancer, healthcare practice, or your research.





Consider meeting with lobbyists to discuss how you can better encourage policies that will improve the health and well-being of communities.



Write and provide lawmakers and lobbyists with layman's summaries of the published literature and/or your research findings.



Share your laymen's summaries with the public via your social media sites, during talks you give in the community, and within your institution.



Encourage the public and your colleagues to get involved in letter writing to lawmakers to advocate for positive public policies.



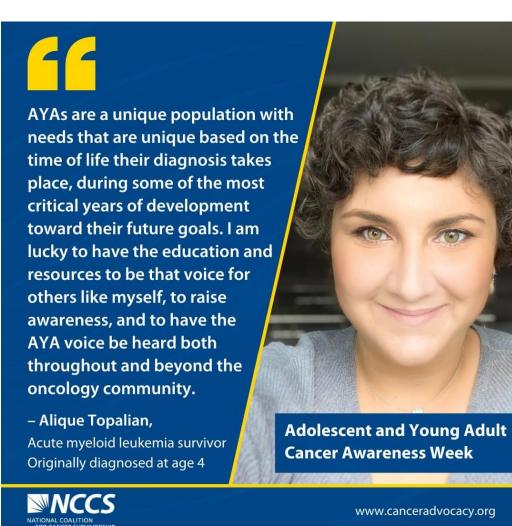
We want to partner with you!

Are you doing advocacy in the community? We would love to hear about it and see how we can build collaborations!



Go forward and find your voice!

- Questions?
- Alique Topalian, PhD, MPH topaliag@ucmail.uc.edu



Breakouts

Brainstorm and identify ways to work together to alleviate the cancer burdens in our catchment communities.

- 1. Three neighborhoods or populations we should target first
- 2. Three organizations we can partner with.
- 3. Three strategies we can use.

Breakouts will be both in-person and virtual.

Breakouts

#1: Risk Factors

- Tobacco / Obesity (Rm 255)
- Cancer screenings in urban underserved communities (here)
- Mental health & supportive services for cancer survivors (Rm 220)

#2: Priority Cancers

- Lung cancer (Rm 220)
- Prostate cancer (Rm 466)
- Breast cancer (Rm 210)
- Colorectal cancer (here)
- Blood cancers (Rm 255)
- HPV-related cancers (here)



Risk Factor Breakout Groups

Virtual breakout links available in the Chat



Cancer Breakout Groups

Virtual breakout links available in the Chat

Thank you for joining us!







Get our Newsletter!