

Program for the Elimination of Cancer Disparities (PECaD)

Report to the Stakeholders July 2018 - June 2019

Published December 2019



Building New Partnerships



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About the Program for the Elimination of Cancer Disparities (PECaD)

Annual Report to the Stakeholders

The purpose of this annual report is to provide our stakeholders with a summary of the progress made toward the elimination of cancer disparities in our region and our communities from July 2018-June 2019.

Who We Are

The mission of the Siteman Cancer Center's Program for the Elimination of Cancer Disparities (PECaD) is to create a national model for eliminating local and regional disparities in cancer education, prevention, and treatment. Working through a community advisory committee and cancer site-specific community partnerships, PECaD develops outreach and education, quality improvement and research, and training strategies that foster healthy communities and environments less burdened by cancer disparities.

Program Director

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Niess-Gain Professor

Chief, Division of Public Health Sciences, Department of Surgery, Washington University School of Medicine

Associate Director of Prevention and Control, Siteman Cancer Center

Deputy Director, Institute for Public Health at Washington University in St. Louis

PECaD Faculty

Arnold Bullock, MD - Professor of Surgery

Kia Davis, ScD, MPH - Assistant Professor of Surgery

Bettina Drake, PhD, MPH - Professor of Surgery

Lannis Hall, MD, MPH - Assistant Professor of Clinical Radiation Oncology

Aimee James, PhD, MPH - Professor of Surgery

Donna Jeffe, PhD - Professor of Medicine

Lindsay Kuroki, MD - Assistant Professor of Obstetrics and Gynecology

Lindsay Peterson, MD, MSCR - Assistant Professor, Division of Medical Oncology

Vetta Sanders-Thompson, PhD - Professor, Brown School of Social Work

Adetunji Toriola, MD, PhD, MPH - Associate Professor of Surgery

Jean Wang, MD, PhD - Professor of Medicine

PECaD Staff

Amy Ayala, MPH - Public Health Research Coordinator

Krystal Johnson, MSW - Public Health Research Coordinator

Conswala Jones - Public Health Research Coordinator

Nora Leahy - Public Health Research Coordinator II

Kelly Oman, PhD - Media and Marketing Administrator

Jennifer Tappenden, RHIA - Data Manager

Marilyn Wilson, MSW - PECaD Program Coordinator

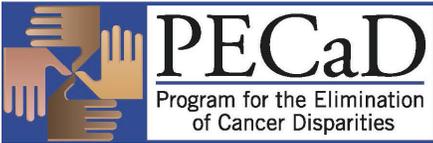
Keisha Windham, MPPA - Public Health Research Coordinator

Acknowledgments

We wish to acknowledge and thank the members of our Disparities Elimination Advisory Committee (DEAC), cancer site-specific community partnerships, and many community organizations for their dedication and collaboration to eliminate cancer disparities in our region.

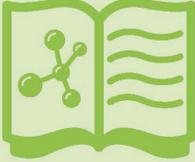
Funding

PECaD has been funded by the National Cancer Institute at the National Institutes of Health (U54 CA153460) and the National Cancer Institute at the National Institutes of Health (P30 CA091842-14S1). Funds are also received through The Foundation for Barnes-Jewish Hospital, Washington University School of Medicine, and the Siteman Cancer Center. PECaD also receives additional funding from philanthropic organizations for specific programs and projects.



BY THE NUMBERS 2018-2019

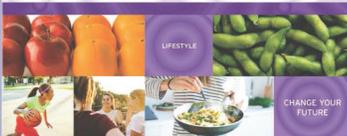
PECAD EXHIBITED
at
58 COMMUNITY
EVENTS

25 
SCIENTIFIC PAPERS
PUBLISHED

PECAD PRODUCED
NEW **8 WAYS**
BROCHURE FOR
**EARLY
ADULTS**



**EARLY ADULTS'
8 WAYS
TO BETTER HEALTH
AND LOWER RISK OF CANCER**



FIND US ON
Facebook!

1,528 COMMUNITY
MEMBERS

Attended OUTREACH EVENTS in 2018



NORTH COUNTY & EAST ST. LOUIS

180 COMMUNITY
MEMBERS
ATTENDED

5 NORTH COUNTY
TOWN HALL MEETINGS



164
SCREENED AT
10
PROSTATE
CANCER EVENTS

**INFLATABLE
COLON**
10 EVENT
APPEARANCES



27 GRADUATES
OF COHORT 5 OF THE
COMMUNITY RESEARCH
FELLOWS TRAINING PROGRAM



PECaD translating
8 WAYS
MATERIALS INTO
ARABIC



**SITEMAN
CANCER CENTER**

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE
BARNES-JEWISH HOSPITAL

Overview

The Program for the Elimination of Cancer Disparities (PECaD) of the Siteman Cancer Center at Barnes-Jewish Hospital and Washington University School of Medicine was established in 2003 with institutional funds to address the excess cancer burden within the region and the state, particularly for minority and medically underserved populations. We work with community partners to develop outreach and education, quality improvement and research, and culturally relevant training strategies that foster healthy communities and environments less burdened by cancer.

PECaD continues to expand our focus to new communities and partners while enhancing current partnerships to better serve our community. The St. Louis region is very diverse, allowing PECaD's faculty and staff to engage in extensive community education and outreach. Providing community cancer risk awareness and education in minority populations is a pillar of our program.

Moving into our 16th year, PECaD recognizes and celebrates our past accomplishments, knows we still have more work to do, and looks forward to the future and our continued outreach and impact on reducing cancer burden in our community. We are excited to share many of this year's accomplishments, including an expanded outreach team continuing to work in north St. Louis County and now also focusing on Illinois and southern Missouri, maintaining community relationships and education, and establishing new partnerships for community engagement.



“Over the years, PECaD has played an instrumental role in not only providing cancer education but also elevating the discussion of stark disparities among race as it pertains to cancer prevention and treatment. The ongoing commitment to all communities throughout the region has helped to increase awareness and reduce disparities.”

- Maranda Witherspoon Richardson, MPPA, PECaD Community Co-Chair

Leadership Updates

Overview

Our community advisory committee, the Disparities Elimination Advisory Committee (DEAC), serves as PECaD's executive body. The DEAC is chaired jointly by an academic representative and a community representative. Our leadership structure also includes our Internal Scientific Leadership Team, which has community representation as well. The Leadership Team works to translate and mold recommendations and insights from our DEAC into programmatic approaches for our research, community outreach, and training programs. Both the DEAC and Internal Scientific Leadership Team work closely with community partners and our cancer community partnerships to shape our cancer site-specific programming strategies.

Updates

PECaD continues to work hard to reach and work with diverse members of our community to improve health equity and reduce burden. A few examples from the 2018-2019 year include:

- PECaD is working with the Siteman mammography van to deliver cancer education across North St. Louis County.
- We have sent our inflatable colon out to events as far as Southern Illinois.
- We've made new additions to our 8 Ways to Stay Healthy campaign, with plans for many more!



Above: A meeting of PECaD's executive body, the Disparities Elimination Advisory Committee, in July 2018.

Current DEAC Membership (July 2018-June 2019)

Academic and Community Co-Chairs

Graham Colditz, MD, DrPH	Program Director, PECaD
Maranda Witherspoon Richardson, MPPA	Owner, MWR Consulting

Community Members (Voting)

Leon Ashford, PhD	Community Advocate & Prostate Cancer Survivor; Retired Professor
Denise Hooks-Anderson, MD	Assistant Professor, Saint Louis University School of Medicine; Department of Family and Community Medicine
Galen Gritts, BS	American Indian & Community Volunteer, Lutheran Indian Ministries
Sherrill Jackson, RN, CPNP, MSA	President, The Breakfast Club, Inc. & Breast Cancer Survivor
Saundi Kloeckener	American Indian & Community Volunteer; Retired School Teacher of Rockwood School District
Donald Suggs, DDS	Publisher & Owner, St. Louis American Newspaper
Sherry Taluc	American Indian & Breast Cancer Survivor; Community Volunteer

Academic/Institutional Members (Voting)

Bettina Drake, PhD, MPH	Professor, Division of Public Health Sciences, Department of Surgery, Washington University School of Medicine
Lannis Hall, MD, MPH	Director of Radiation Oncology, Siteman Cancer Center at Barnes-Jewish St. Peters Hospital; Assistant Professor, Washington University School of Medicine
Aimee James, PhD, MPH	Professor, Division of Public Health Sciences, Department of Surgery, Washington University School of Medicine
Vetta Sanders-Thompson, PhD	Professor, Washington University George Warren Brown School of Social Work
Kellie Thompson, MSW	Director, Kathryn M. Buder Center for American Indian Studies

Community Partnerships Updates

Overview

PECaD's site-specific cancer community partnerships foster ongoing dialogue with community stakeholders, including individuals and community organizations in the region. Each partnership works to refine program strategies that are designed to reduce and ultimately eliminate cancer disparities. The partnerships create an avenue through which community cancer needs and priorities can be reflected in the implementation of PECaD activities.

The membership of each partnership consists of cancer survivors and advocates, representatives from community healthcare organizations and community-based organizations, community members passionate about cancer, and academic faculty members and staff. Partnerships meet regularly to review progress and refine goals and projects as needed.

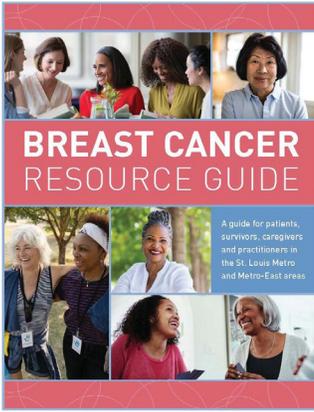
PECaD has three site-specific community partnerships: breast cancer, colorectal cancer, and prostate cancer. Each group has actively participated in notable activities the past year that advance PECaD's mission.

Breast Cancer Community Partnership

Originally launched in 2005, the Breast Cancer Community Partnership (BCaP)'s main goal has been to work towards eliminating breast cancer in the St. Louis region through multiple strategies, including community outreach and education, research, and training initiatives to address disparities in breast cancer prevention and survivorship. Under the guidance of co-chair and long-time PECaD supporter Debra Custer, BSHS, and co-chair Donna Jeffe, PhD, professor of medicine at Washington University School of Medicine, PECaD faculty and staff have successfully revitalized BCaP after its relaunch in November 2016.

BCaP has grown this past year with new community partners attending its monthly meetings. Members have been working together to identify specific barriers that need to be addressed in order to decrease breast cancer disparities in the St. Louis community. Throughout several meetings, community partners expressed concern that many patients and providers are unaware of the resources that are available to them. The members decided to address this problem by creating a resource guide. The new resource guide compiles resources from the area to help providers and patients find





this information in one convenient place.

With the high disparities in North County, the Siteman mammography van has been going to different areas in the county, especially the zip codes in which the data show the highest disparities. PECaD staff members have started going out with the

mammography van to provide cancer prevention education to the community in order to increase health literacy. In the coming year, BCaP is looking forward to having round table discussions with clergy from the city and county to present to them breast cancer data and have their input on how we can reach out to women in each of their respective communities.

Colorectal Cancer Community Partnership

The Colorectal Cancer Community Partnership (CCCP) has continued to meet quarterly and aims to provide cancer education and promote screening to underserved community members across St. Louis and our surrounding regions.

The CCCP continues to assist with coordinating our Smart Health events, and continues to disseminate our colon cancer resource guide and display the Colon Cancer Photovoice posters at community events. Our walk-through inflatable colon, which educates people about polyps and colon cancer, has been featured at outreach events across the metropolitan region and Illinois.

Left: The Breast Cancer Community Partnership (BCaP) meeting in August 2019.



Above: The Prostate Cancer Community Partnership meeting in August 2019.

Prostate Cancer Community Partnership

In the past year, the Prostate Cancer Community Partnership (PCCP) has continued their efforts to provide education and screening to underserved communities around the greater metropolitan area.

The PCCP partnered with a number of churches and community organizations to conduct ten prostate cancer education and screening events in high need areas among high-risk populations in the St. Louis region. Over 160 men were provided prostate cancer education, screening and follow-up over this past year. In 2017, the PCCP developed a Prostate Cancer Resource Guide that includes resources for screening and treatment, transportation, nutrition assistance, and other forms of support and assistance. We have continued to share with our community partners, including churches, cancer support groups and Federally Qualified Health Centers.

In addition, members of the PCCP have developed and are currently distributing prostate-specific antigen (PSA) screening vouchers to be used during smaller community outreach events and health fairs. The screening vouchers allow for one free PSA test at one of three Siteman Cancer Center sites. Results and follow-up are provided to the participants in the same way as with our in-person screening participants.



PECaD Community Outreach

Above: PECaD staff distribute 8 Ways material at a health fair.

PECaD’s key goals for community outreach and education are to engage in and extend effective outreach efforts that promote cancer prevention messages in the community, identify medically underserved parts of the community and related barriers to quality cancer care, and enhance community health and access to quality cancer care and health information.

To achieve these goals, PECaD must be involved with the community. PECaD understands the importance of community engagement and values community events and partnerships. In the following sections, PECaD welcomes new staff, provides updates on outreach with community partners including an overview of our 2018/2019 Smart Health Community Education Days, and shares news on educational material we’ve developed in the past year, including a new 8 Ways brochure and a colorectal screening educational video.

PECaD Welcomes New Staff Members

PECaD welcomed three new staff members in 2019.

Krystal Johnson, MSW, is a public health research coordinator with PECaD. Krystal earned her Bachelor’s of Social Work from



Southeast Missouri State University before working at Amanda Luckett Hopewell Center, a Mental Health Clinic providing mental health services to adults in the northern and central parts of St. Louis City. She then earned her Master’s in Social Work at Saint Louis University and is currently working on taking her LCSW exam.

Kelly Oman, PhD, joined PECaD as media and marketing administrator in December, 2018. She earned her PhD in English Literature at Washington University in St. Louis and worked as a college instructor before joining us.



Keisha Windham, MPPA, is a public health research coordinator for PECaD. She earned her Master’s in Public Policy and Administration from Mississippi State University, and is currently working on her Doctorate in Public Administration at the University of Illinois, Springfield. Keisha partners with the Prostate Cancer Community Partnership (PCCP) of the St. Louis Metropolitan area to provide free prostate-specific antigen (PSA) screening.



Outreach with Community Partners

PECaD Community Events and Outreach

Spreading our cancer prevention and health disparity messages is a main objective in our outreach efforts. PECaD has remained committed to our program's purpose in providing outreach and engagement within the communities that we serve. This past year, PECaD participated in 58 community outreach events, including our own Smart Health Community Education Days and The Kathryn M. Buder Center for American Indian Studies 2019 Pow Wow. This is an increase from 34 events last year, and we expect to continue expanding our event attendance next year, especially in north St. Louis County and Illinois. We also partner with Siteman Cancer Center events, which provided cancer prevention education materials at an additional 50 events.

Smart Health Community Education Days

As part of PECaD's commitment to community outreach, Smart Health Community Education Days were held in East St. Louis, Il and Christian Hospital in north St. Louis County. Smart Health was created by PECaD to provide our community partners with deeper learning opportunities relating to cancer prevention and research, to use the event as a

platform to report back on research results, and to educate individuals and families about cancer research and its relevance. These events are designed to deliver intensive small group and one-on-one health education (consistent with Community Guide recommendations for increasing cancer screening) through short presentations and question-and-answer sessions over the course of four hours. The workshop topics are jointly determined between community partners and PECaD's community health educators.



Our East St. Louis event took place on October 13, 2018 and was held at the Jackie Joyner Kersee Foundation. Touchette Regional Hospital was a great partner in this event, helping PECaD reach more than 60 East St. Louis community members. This event was our fourth Smart Health event in East St. Louis. On June 29, 2019, PECaD hosted the Smart Health event at Christian Hospital. This was the second Smart Health event in north St. Louis County, and at Christian Hospital, and was attended by 120 community members. We look forward to hosting another Smart Health event in north St. Louis County next year.

Our Smart Health events are free for attendees, and lunch is provided.



Above: PECaD handing out educational materials at the East St. Louis Smart Health event on August 24, 2019.

PECaD in North St. Louis County

After the launch of Siteman Cancer Center at Christian Hospital in July 2017, PECaD worked to expand our presence in the north county community. Now, Siteman Cancer Center is building a new facility at Christian Hospital's Northwest HealthCare campus at 1225 Graham Road in Florissant. PECaD engaged community members at the groundbreaking ceremony on July 31, 2018 and the grand opening celebration in October 2019.

To prepare for the opening of the new facility, PECaD, along with Siteman Cancer Center, hosted community town halls to inform and answer community questions about the new Siteman

Cancer Center at Northwest HealthCare. These town halls allowed community members the opportunity to learn about Siteman and to ask questions and engage in dialogue about the next phase of cancer care in north St. Louis County. We held five town halls from August 2018 to June 2019 at St. Louis Public Libraries in Florissant, St. Ann, and Hazelwood, MO.

In June 2019, PECaD held the second annual Smart Health Cancer Community Education Day at Christian Hospital, which reached 120 community members.

If you have any community event suggestions, please let us know at pecad@wustl.edu.

Clockwise, starting with left: Marilyn Wilson, Dr. Adetunji Toriola, and Dr. Lindsey Peterson present at a town hall event in June; renderings of the new siteman facility in north St. Louis County at our town hall in June; Siteman mammography van at one of our town hall events; 8 Ways to stay healthy adapted for our Local Values mailer.



8 WAYS

TO STAY HEALTHY AND PREVENT CANCER

 1 MAINTAIN A HEALTHY WEIGHT <small>If you're overweight, focus on not gaining anymore weight. Then, try to take off some extra pounds for an even greater health boost.</small>	 2 EXERCISE REGULARLY <small>It's important to fit in at least 30 minutes of activity every day.</small>
 3 DON'T SMOKE <small>If you smoke, quitting is absolutely the best thing you can do for your health.</small>	 4 EAT A HEALTHY DIET <small>Focus on fruits, vegetables, and whole grains, and keep red meat and processed meat to a minimum.</small>
 5 DRINK ALCOHOL IN MODERATION <small>Women should have less than one alcoholic drink per day. Men should consume less than two drinks per day.</small>	 6 PROTECT YOURSELF FROM THE SUN <small>Too much exposure can lead to skin cancer, including melanoma. Tanning beds are just as harmful.</small>
 7 PROTECT YOURSELF FROM INFECTION <small>Protecting yourself from STIs can lower your cancer risk.</small>	 8 GET SCREENING TESTS <small>Screening tests can help protect against cancer, or find cancer early when it's most treatable.</small>

For research-proven ways to lower your cancer risk, visit 8ways.wustl.edu



PECaD in East St. Louis, IL

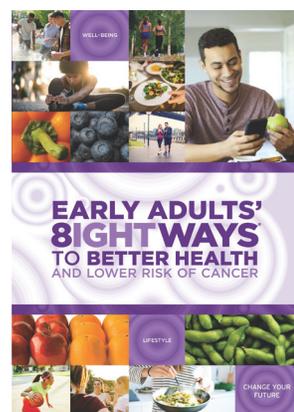
For years, PECaD has run our cancer prevention newspaper campaigns in Illinois through the East St. Louis Monitor and the Belleville News Democrat. Over the next year, PECaD will be building its commitment to outreach in East St. Louis, Illinois, to coincide with the 2020 opening of the new Siteman Cancer Center facility at Memorial Hospital East in Shiloh, Illinois. This summer we expanded our metrolink campaign into Illinois with prevention messaging at MetroLink stops in Fairview Heights, IL and at 5th and Missouri in East St. Louis. We also held our 4th annual Smart Health event in East St. Louis, with another occurring in August 2019 and more outreach events planned with new community partners in the next year.

Gateway Region YMCA Partnership

In 2017, PECaD faculty began providing online blog content to the Gateway Region YMCA on health topics such as cancer screening recommendations, understanding genetics and cancer risk, and fitting in exercise in cold months. These contributions have established a great partnership with the Gateway Region YMCA, which represents 26 YMCA locations in both Missouri and Illinois.

In 2019, PECaD and the Gateway Region YMCA hope to grow this relationship by expanding opportunities past blog contributions to enhance healthier lifestyles for people living in this St. Louis region.

New 8ight Ways Posters and Early Adults' Brochures



PECaD has added to its evidence-based 8ight Ways brochure series with a special brochure for people ages 18-24, Early Adults' 8 Ways. This new brochure offers age-specific tips, focusing on the ways young people can fit disease prevention into their lives, and specifying why it's important to start healthy habits young.

Currently we are working on translations of the 8ight Ways series into Arabic, with plans to develop more translations in the coming year. We've also adapted the series into a set of posters for community display.

The 8ight Ways to Prevent Cancer and Stay Healthy brochure series is widely used throughout PECaD outreach and events. These evidence-based messages provide community education and modifiable lifestyle changes that can decrease cancer risk. Each 8ight Ways brochure highlights tips to reduce a person's risk for breast cancer, colon cancer, staying healthy before cancer, maintaining a healthy weight, and tips to stay healthy after cancer. Online PDFs are available for download at 8ightWays.org. The 8ight Ways brochures are available in English, both regular and large print, Spanish, Bosnian, and Vietnamese, and for American Indian communities. If you or your organization would like to request free print copies, please email PECaD at pecad@wustl.edu.



Above: Our popular 8ight Ways cancer prevention series was turned into a set of posters.



Susan G. Komen Breast Cancer Advocacy

Representatives from the Susan G. Komen Center for Public Policy visited St. Louis in 2019 to film an advocacy video about barriers to care during breast cancer treatment. The video featured PECaD coordinator Marilyn Wilson and two of our community partners and breast cancer survivors, Dr. Nicole Robinson and Chantelle Nickson-Clark.

The Center for Public Policy is a new entity within the Susan G. Komen organization formed with the goal of mobilizing the community to advocate for broad, systematic and lasting changes in public policy around access to breast health services, funding for cancer treatment research, and insurance barriers to treatment.

The video follows on the 2019 Susan G. Komen Advocacy Summit in May in Washington D.C., which PECaD staff members Marilyn Wilson and Amy Ayala attended. It will be shown to legislators to raise awareness of the financial and other burdens many people face during care who have no insurance or inadequate insurance. We have also shared the completed video with our PECaD community! For a link to the video, email pecad@wustl.edu.

Jean Wang Given 2018 Hatz4Hearts Physician in Action Award

Dr. Jean Wang, PECaD faculty member, was given the 2018 Physician in Action Award by the Hatz4Hearts Foundation (<http://www.hatz4hearts.org/>), a nonprofit group supporting cancer patients in St. Louis and Los Angeles. You can visit the website for more information. The award was given to Dr. Wang in recognition of her clinical expertise and dedication to the cancer community. It was presented at their Pink Carpet Community Gala at the Missouri Athletic Club on August 24, 2018.



PECaD's Dr. Bettina Drake Appointed as Associate Director of Community Outreach and Engagement

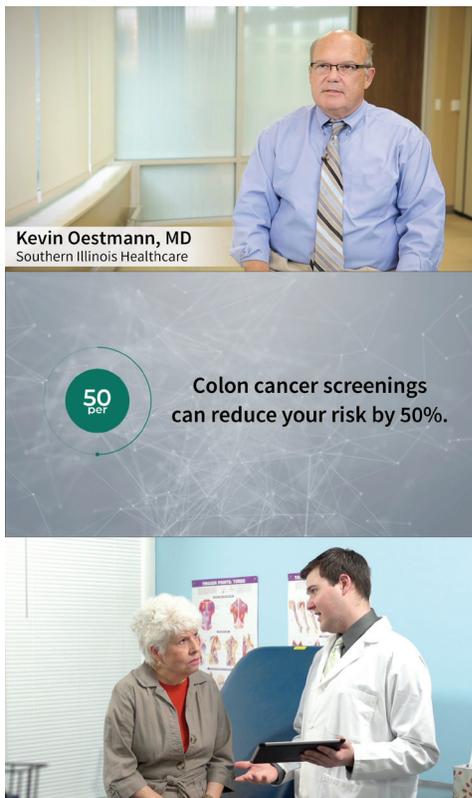
In August 2018, Dr. Bettina Drake, professor of surgery and PECaD faculty member, was appointed as associate director of cancer health equity for Siteman Cancer Center. In this newly formed position, Drake will oversee Siteman's community



Above: PECaD staff Marilyn Wilson (third from left) and Amy Ayala (third from right) meet Missouri Senator Roy Blunt at the 2019 Susan G. Komen Advocacy Summit in Washington D.C. in May.

outreach and engagement and will work to promote cancer disparities research that impacts Siteman patients and the larger community. She will also support clinical and community-based outreach, and provide leadership to strengthen partnerships with external healthcare organizations.

New Colorectal Cancer Screening Education Video



As part of her colorectal cancer research and outreach with Southern Illinois Healthcare, Dr. Aimee James, professor of surgery and PECaD faculty member, and her research team produced an educational video on colorectal cancer screening for rural populations in Southern Illinois. The video offers information on screening options from a primary care physician from the area and highlights patients' personal experiences with screening. The video aims to encourage patients to talk about screening with their physicians, and addresses many of the common questions and concerns patients often have about colorectal cancer screening through a personal lens. The video will be made available to SIH clinics across southern Illinois for use in their waiting rooms or exam rooms.

PECaD is now on Facebook



To facilitate communication among PECaD community partners, and to share PECaD news and events, we started a PECaD Facebook group in May 2019. The group features an events calendar to keep track of community events that PECaD is taking part in, and a group discussion wall where community partners can share news and information about what's going on in the community related to cancer disparities. To join, visit <https://www.facebook.com/groups/PECaD>.

Stay Connected with the PECaD e-Newsletter



Through PECaD's quarterly e-newsletter, STL Connection, we continue to provide program information and updates with the over 400 community and academic partners who share our commitment to ending health disparities. Our newsletter is distributed via email four times per year. STL Connection was distributed in July and October 2018 as well as January, April and July 2019. If you would like to add someone to our newsletter distribution list, please email pecad@wustl.edu.

Mass Media Updates

Newspaper Outreach and Education

PECaD continues to place cancer prevention education messaging in local newspapers. Throughout the past year, we ran four separate campaigns featuring PECaD members (both academic faculty and community members) who share their stories with cancer and modifiable ways to reduce cancer risk. These relatable and personal stories tie back to the evidence-based 8ight Ways to Stay Healthy and Prevent Cancer prevention strategies. PECaD placed these messages from August 2017 to June 2019 in the St. Louis American, The East St. Louis Monitor, the Belleville-News Democrat, and The Independent News. Each newspaper targets a unique and different target audience within the St. Louis region. PECaD also continued a partnership with the American Indian Graduate Magazine, a national magazine that reaches over 33,000 American Indians in the United States. As part of our campaign, we worked with two local American Indian women who share their health goals, and inspire other American Indians to focus on their own health.

PECaD ran 13 different cancer prevention messages in local newspapers across the St. Louis Metro region as well as our Local Values insert (see page 10). Topics in our cancer prevention campaign include healthy eating tips, cancer screening reminders, physical activity importance, preventing sexually transmitted infections, smoking cessation, maintaining a healthy weight, collaboration with researchers, and colon cancer screening awareness and recommendations. These cancer prevention messages are featured in both print and online newspaper editions.

NEWS

PECAD's newspaper campaign reaches over half a million people each week!

East St. Louis Monitor 8,000 readers/week East St. Louis, IL	Independent News 27,000 readers/week 60,000 online views/week North St. Louis County	Belleville News Democrat 102,300 readers/day 5.8 million online views/month Metro East area	American Indian Graduate Magazine 33,000 views/publication 9,000 online views Nationwide
St. Louis American 245,000 readers/week 70% of readership is African American St. Louis Region		St. Louis American 245,000 readers/week 70% of readership is African American St. Louis Region	

MONITOR

A Messenger for the Spoken Word

Alima Sadiq Alsal

CHURCH TALK
SSHH! I HAVE SOME SECRETS!

I found out that on July 27th, the Muhammad Mosque #258 celebrated a dedication honoring Minister Abdul Akbar Muhammad. He is the international representative of The Honorable Minister Louis Farrakhan. The event was held at the Regency Conference Center, 400 Regency Park, O'Fallon, IL. This three-hour event highlighted the life of Minister Akbar with fellowship, prayers, welcomes, songs, video presentations, direct expressions of friendship, family and special presentations. Near the end was a presentation of award to Minister Abdul Akbar Muhammad. Following the award presentation was a speech by Minister Akbar, where he included the introduction of the sale of his new book, "Africa Is The Historic Revisited". Just when I thought the event was about to be over, Minister Ralph Muhammad of the Muhammad Mosque #258 welcomed to the stage The Honorable Minister Louis Farrakhan. The sold out crowd which included people from all over the United States and some from Africa and other countries, quickly sprang to their feet with a standing ovation. The whole room joyfully shouted the salient greeting, "Allah-U-Akbar" (which in Arabic, it means in English, "God is the Greatest"). The chants continued until Minister Farrakhan motioned for us to sit down. For the next forty minutes, you could hear a pin drop as the Honorable Minister Louis Farrakhan spoke on why he loves Minister Abdul Akbar Muhammad so much and how Minister Akbar came about being one of his most loyal and trustworthy, close friends. It was a memorable affair. I am honored to have been one of the many who had the opportunity to witness such a grand event. If you are interested in purchasing Minister Akbar's book, please contact Minister Ralph Muhammad at the Muhammad Mosque, 2216 State Street in East St. Louis, IL 62206 or call (318) 271-8900.

Needs A Minister Of Music
Greater Mount Olive M. B. Church -Lebanon IL, is in need of a Minister of Music, must be able to teach piano and play organ. Persons interested call Pastor at (618)-558-3895. Pay is negotiable based upon your skills and abilities.

CHURCH

60th Birthday Bash

Another secret came on July 20th. My brother Paul "Cattaddy" Reynolds held his 60th birthday bash in Springfield, IL. It was well attended. The Karmath Pallard band provided the entertainment. The food was excellent. The entire event made my little brother "Cattaddy" very happy. (Even though his birthday is on July 17th) - By Alima Sadiq Alsal

93rd Birthday

Robert "Rob Bunny" Reynolds
My last secret is, on July 28th, my dad Robert Reynolds, who is so affectionately known as "Rob Bunny", celebrated his 93rd birthday with his lovely wife Doris Reynolds, and many family members. He is a long-time resident of Cantonville, IL. May he have many, many, more birthdays to come. Happy birthday dad! - By Alima Sadiq Alsal

Welcome to Greater Love Family Church

Service Times:
Sunday School: 9am
Morning Worship: 10:30am
Wednesday Bible Study: 6:30pm to 7:30pm
Temporary location: East Chapel 10419 Lincoln Trail, Fairview Heights, IL 62208. Come be our special guest and receive a life changing word. The church where lives are being transformed by demonstrating the love of God!

The Apostolic Christian Center

Would like to take the opportunity to extend an invitation to you and your family to join us in prayer every Saturday, 12:00pm to 1:00pm. Location: 8500 State Street, East St. Louis, IL 62203. Pastor: Clarence J. Jackson.

Power concedes nothing without demand. It never did and it never will. - Frederick Douglass

PREVENTING CANCER THROUGH HEALTHY EATING

Linda Joliver, a PECaD community member and health educator, is passionate about cancer prevention. She currently works with individuals of all ages through a local public health district, to focus on healthy eating, smoking cessation, advocating for prostate cancer screening tests, and substance abuse education. Linda knows that healthy eating can be difficult, especially when she grew up eating "red food". But she realized the importance and link between a healthy diet and lowering her risk for colon cancer.

For more research-proven ways to lower your cancer risk, visit 8ways.wustl.edu

Linda | Health Educator

MENTORING WITH PURPOSE NETWORK

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"FIND YOUR VOICE... CHANGE THE WORLD"

PRIVATE SCREENING OF: BRIAN BANKS

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DOORS OPEN 2PM
MARCUS O'FALLON CINE 15
1320 CENTRAL PARK DRIVE
O'FALLON, IL

FREE ADMISSION WITH AN \$8 VALUE OF BACK TO SCHOOL SUPPLIES OR \$10 WITHOUT
(THIS MOVIE IS RATED PG-13. CONTENT IS RECOMMENDED FOR AGES 13 AND OLDER)
RSVP DEADLINE: 8-8-19
CALL: 618-434-9527 OR 618-580-2006

SITEMAN CANCER CENTER

BARNES & JEWISH Hospital of St. Louis

Washington University School of Medicine

DEMANGE FARM

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(818) 874-2478

Right: One of our ads in the East St. Louis Monitor in August, 2019.

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St. Louis Metro Transit Outreach and Education

Over the past year, PECaD continued our very successful St. Louis Metro Transit campaign. This partnership places our education messages on both the metro link and metro bus interior cards, as well as on the exterior of metro buses. With nearly 1 million riders per week, PECaD is able to reach many of our community members through the city and county's public transportation system. In spring 2018, we also added 10 St. Louis City and County buses that contained PECaD prevention messages on the exterior, 50 interior messages were placed inside the metro buses as well as 50 within the metro link cars. The metro buses and link prevention messages are displayed in both Missouri and Illinois. Examples can be seen below.

PECaD highlighted community residents from both St. Louis and the Metro East to stay consistent and increase recognition across media platforms as part

of this campaign. In November 2017, we added two additional buses with routes near Christian Hospital in north St. Louis County that included our 8ight Ways to Stay Healthy and Prevent Cancer. These buses were fully wrapped with our signature messages and design. Those busses were in service through June 2019. During this time, 150 interior metro bus and metro link messages are also on display. These messages feature healthy eating, smoking cessation, and the importance of physical activity as cancer prevention education stemming from the evidence-based 8ight Ways to Prevent Cancer and Stay Healthy campaign. We also created a special colon cancer screening message with a mother and daughter team reminding residents to be screened. Our fall 2019 metro run features two north St. Louis County residents who are also passionate about their health, and spreading awareness for cancer prevention. Sherrill Jackson and Cheryl Gee showcase their experience with staying healthy, and reducing cancer risk in their own PECaD messages (see below).

CHERYL MAKES PREVENTION PART OF HER ROUTINE

Cheryl understands how important a healthy routine is to preventing cancer, and she works hard to maintain her health by exercising and cooking nutritious meals for herself and her family.

The Program for the Elimination of Cancer Disparities (PECaD) supports healthy lifestyle changes, such as quitting smoking, getting more physical activity, and eating healthy, to reduce cancer risk.



For more research-proven ways to lower your cancer risk, visit 8ways.wustl.edu

Cheryl | Fitness Advocate

A RECIPE FOR REDUCING CANCER RISK

Sherrill Jackson, a breast cancer survivor and president of The Breakfast Club, Inc. — a monthly breast cancer support group in St. Louis — is passionate about healthy eating and getting her recommended cancer screening tests.

She knows that a healthy diet keeps her feeling well and helps prevent other illnesses.

The Program for the Elimination of Cancer Disparities (PECaD) encourages you talk with your doctor about recommended screening tests and healthy diet options to help prevent certain cancers.



For more research-proven ways to lower your cancer risk, visit 8ways.wustl.edu

Sherrill | Cancer Survivor



Fifth Community Research Fellows Training Program Graduates

The fifth cohort of the Community Research Fellows Training (CRFT) program, a community training program offered through the Program for the Elimination of Cancer Disparities (PECaD), began in May 2019 with 27 trainees. This 15-week program, based on a Master of Public Health curriculum, provides community members interested in reducing health and cancer disparities with education and hands-on experience to take back to their own communities. Ideally, the CRFT alumni are then able to address health disparities within their own neighborhoods to also work towards PECaD's goal of eliminating health disparities in our region.

The CRFT program began in 2012 and has now trained five cohorts thus far with over 150 total graduates. Previous alumni have engaged in community projects and received grant funding to explore ways to improve the health of their community members. May 2019 CRFT trainees

(featured below) graduated in August 2019 with a certificate ceremony.

Community-based participatory research (CBPR) approaches are often used by universities to engage community stakeholders and address priority public health concerns. Engaging community members in the research process is often the missing link to improving the quality and outcomes of health promotion activities, disease prevention initiatives and research studies. CBPR is particularly useful for increasing community research capacity to address a broad array of public health concerns.

Participating in comprehensive evidence-based public health research training can prepare community members for collaborative work with academic researchers and empower them as equal partners in the research process.

For more information on the CRFT program, please email crft@wustl.edu.



Clinical Studies Outreach Core

The Clinical Studies Outreach (CSO) program has been part of PECaD since 2005 with goals of increasing racial and ethnic minority recruitment through active intervention and monitoring clinical trials, increasing minority accrual so participation rates mirror the incidence of cancers, and equalizing Siteman Cancer Center demographics with our catchment population. Siteman has made big strides toward achieving these goals with an increase in minority participation in trials from 2016-18 through review of clinical trial accrual, research-focused educational initiatives, and community outreach.

CSO reviews all institutional, therapeutic, and imaging studies as well as clinical studies with over 15 participants. All studies have a minority recruitment target based on minority incidence rates for all disease sites at Siteman, stratified by stage and gender. The research team receives feedback in the form of a letter which outlines the progress towards meeting the minority recruitment goal of the clinical study. Review intervals are determined by minority accrual performance. The CSO completed 189 study reviews in 2018. Sixty-one percent of studies met the accrual goal on the first review and maintained minority accrual goals throughout the study. Thirty-one percent of the studies were placed on contingent status and reviewed again at six months or sooner. In 2018, there were 16 studies, or 10%, that closed without improvement. The number of studies closed with inadequate minority participation has been steady over the last five years. Typically, the studies comprise disease sites with low percentages of minorities available for recruitment or the complexity and eligibility of the study resulted in recruitment difficulties.

In 2018, 65% of studies achieved minority accrual targets that were equal or above the minority incidence rate for the disease site. Of the studies reviewed, 26% achieved the goal of matching minority participation rates equal to or greater than our minority catchment population of 20%.

Institutional and Community Outreach

Siteman Cancer Center marketing and the clinical studies outreach team produced two additional

clinical trials video which are accessible by patients and families on the Siteman Cancer Center website and social media. Both clinical trials videos provide basic information on the principles of research and one video focuses on the importance of diverse participation in clinical trials and addressing recruitment barriers. We are currently exploring a marketing plan for new patients to view the videos easily when accessing the electronic health record. The CSO has worked with cancer advocacy groups, local media, and churches to educate the community on the importance of research and clinical trials participation.

Some of outreach efforts include:

1. Partnering with the Prostate Cancer Coalition for a 30-minute Podcast exclusively on clinical trials. The podcast was aired live on Gospel 1600 and iHeart Radio. Through Speakre and the iHeart app, the podcast remains accessible.
2. Featured lecture at 2018 Annual Meeting of the Missouri Academy of Family Physicians Summer Conference, "The Importance of the Primary Care Physician in Clinical Trial Participation."
3. Partnering with The Breakfast Club, a breast cancer advocacy group, to discuss the importance of clinical trials and to embed the clinical trials video on The Breakfast Club website.
4. Partnering with Valeda's Hope to discuss the importance of clinical studies in the era of personalized medicine at their annual breast cancer luncheon.
5. Partnering with churches to discuss the importance of early detection screening, timely care, and clinical trials.
6. Partnering with local radio personality BJ the DJ to discuss the importance of becoming an educated health care consumer and participating in clinical research on iHeart Radio.
7. Finally, we have partnered with the St. Louis American, the largest weekly digital and print community newspaper, to promote clinical trials and research through patient testimonials and informational segments.

The St. Louis Regional Breast Navigator Workgroup

The St. Louis Regional Breast Navigator Workgroup was established in 2010 based on a recommendation from the St. Louis Integrated Health Network (IHN) Breast Cancer Referral Initiative and the PECaD Breast Cancer Community Partnership. The workgroup's main goals are to improve communication among regional navigators and to develop more efficient and effective processes for breast cancer screening, referral, diagnosis, treatment, and survivorship. PECaD supports and underwrites the activities of the workgroup, including administrative and logistical support, securing facilitator time, and fostering progress on discussion topics for the purpose of aiding the group's advancement.

Membership of the St. Louis Regional Breast Navigator Workgroup includes front-line navigator representation from breast health centers, community health centers, other nonprofit primary-care providers, cancer-related nonprofit

organizations, the St. Louis Integrated Health Network, the Show Me Healthy Women Program (the Breast and Cervical Cancer Early Detection Program for Missouri), patient-advocacy organizations, and the St. Louis City and County Health Departments. Navigators have traveled from a 150-mile radius to attend the meetings, both from Missouri and Illinois.

The breast navigator workgroup continues to meet regularly with high attendance to uncover important issues and discuss potential solutions. The agendas and featured topics are selected and prioritized by the navigators themselves.

Within the changing healthcare policy landscape, the navigators continue to work together to advocate for optimal breast health care for their patients. This workgroup is supporting participants in strategizing how to navigate patients in multiple contexts, including prohibitively high-deductible health plans, the lack of Medicaid expansion by the Missouri Legislature, and other multifaceted challenges as they arise.



Breast Navigator Workgroup: Featured Topics

<i>July 2019</i>	Update on Cancer Screening Recommendations
<i>April 2019</i>	Understanding Breast Cancer Prevention
<i>Jan 2019</i>	Sexual Health for Women with Breast Cancer
<i>October 2018</i>	Health Equity
<i>July 2018</i>	Genetic Risk for Breast Cancer: Testing Update
<i>April 2018</i>	Accessing Care for Undocumented Patients
<i>Jan 2018</i>	Motivational Interviewing
<i>Oct 2017</i>	Breast Health for Women under 40
<i>July 2017</i>	Team Based Care
<i>April 2017</i>	Outreach for Breast Health at Non-Healthcare Locations
<i>Jan 2017, Oct 2016</i>	Cultural Competency Training
<i>July 2016</i>	Reconstructive Breast Surgery
<i>April 2016</i>	Building Resiliency within Ourselves and our Patients
<i>January 2016</i>	St. Louis Breast Cancer Disparities
<i>October 2015</i>	Breast Screening: When to Stop?
<i>July 2015</i>	Breast Pain
<i>April 2015</i>	Breast Health Concerns for Young Women
<i>January 2015</i>	Safety Network Resources for Primary and Specialty Care
<i>October 2014</i>	Breast Density Legislation: Missouri Senate Bill No 639
<i>July 2014</i>	Affordable Care Act: Updates and Navigating the System
<i>April 2014</i>	Breast Cancer Genetic Risk
<i>January 2014</i>	Breast Cancer Prevention
<i>October 2013</i>	Breast Imaging Update: Tomosynthesis
<i>July, April 2013</i>	Navigator Motivational Interviewing Tools
<i>January 2013</i>	Support Groups for Breast Cancer
<i>October 2012</i>	Overcoming Fear as a Barrier to Breast Care
<i>July 2012</i>	Caring for International Patients
<i>April, Jan 2012</i>	Primary Care for Breast Care Patients
<i>October 2011</i>	Patient Navigation: Skills, History, Data
<i>July 2011</i>	Breast Cancer Risk Assessment Tools
<i>April 2011</i>	Mobile Mammography
<i>January 2011</i>	Compassion Fatigue: Care for the Caregiver/Navigator
<i>October 2010</i>	Nonprofit Resources: Komen
<i>July 2010</i>	Tracking Breast Cancer Screening Referrals
<i>April 2010</i>	Current Breast Cancer Referral Processes

**Above: The featured topics and schedule for the Breast Navigators Workgroup.
Left: A Breast Navigators Workgroup meeting in 2018.**

The Prostate Cancer Coalition

The Prostate Cancer Coalition is a group of health care providers and survivors in the Saint Louis Region who have come together to advocate Smart Screening for African American men and men with strong family histories of prostate cancer. PECaD has comprised its leadership and supported outreach efforts into the community. The Prostate Cancer Coalition supports the American Cancer Society's position that there should be a discussion about the risks and benefits of screening beginning at the age of 45 for African American men, and younger, if there is a strong family history. African American men have the highest incidence and mortality of prostate cancer of any ethnic and racial group. One in six men are diagnosed with prostate cancer and one in 23 men die of the disease. When prostate cancer is diagnosed at an early stage, survival is over 95 percent. The Prostate Cancer Coalition advocates educating physicians and the community about the importance of screening and early detection. Our outreach in the last calendar year includes:

- (1) More than 20,000 people visited the Prostate Cancer Coalition's website, *prostatecancercoalition.stl.org*, in 2018, where they could access educational materials and search for a doctor or health fair.
- (2) Through our unique partnership with RX Outreach, a pharmaceutical company that offers reduced cost prescriptions, we continue to provide educational materials on the importance of prostate cancer screening to more than 8,000 Missourians annually. These educational materials are shipped along with prescriptions.
- (3) More than 2,000 educational materials on prostate cancer were distributed to health centers, doctor's offices, churches, and the community in 2018.
- (4) We developed a Best Practice Alert (BPA) for all BJC hospitals using the EPIC software system in spring 2019. The BPA will display when a patient with appropriate age, race, or family history is accessed through the electronic chart by a health care provider. The alert will serve as a reminder to screen high-risk men.
- (5) The Our Healthy Men Prostate Cancer Question and Answer Radio Show has aired throughout 2018 on Gospel 1600. The show is now accessible on iHeart Radio, iTunes, and Spreaker as a podcast. In 2018 there were over 100,000 downloads.
- (6) The Prostate Cancer Question and Answer show has been edited for audio and video viewership and will be fully accessible on YouTube and other video platforms in spring 2020.
- (7) A marketing and educational campaign targeting high risk neighborhoods continues with 8 billboards each averaging 10,000-130,000 media impressions. The billboards encourage screening and seeking information on prostate cancer.
- (8) A physician postcard (below) was mailed to BJC and WashU physicians and physician extenders (over 500) highlighting the prostate cancer mortality disparity in our region. The postcard encourages following the American Cancer Society guidelines.

Prostate Cancer isn't COLORBLIND.

PROSTATE CANCER COALITION

Location	African-American Rate	Caucasian Rate	Disparity Ratio
St. Louis County	34	14	2.4
St. Louis City	40	16	2.5

MICA Missouri Department of Health and Senior Services, 2018 and St. Louis County Health Department, 2018

Prostate cancer causes more deaths among African American men than colon cancer and suicides combined.*

*Based on rates per 100,000 individuals

The largest randomized trial, European Randomized Study of Prostate Cancer (ERSPC), indicates a **30% reduction in mortality** at 11 years in men who underwent routine screening.

Please Discuss Screening with your patients who are:

- 1) African American males age 40-45 and older
- 2) Average risk men age 50 and older
- 3) Age 40 or older with a germ line mutation or have multiple relatives with prostate cancer

ProstateCancerCoalitionSTL.org

PROSTATE CANCER COALITION

C/O Vector Communications
The Power House at Union Station
401 S. 18th Street, Suite 325
St. Louis, MO 63103

Above: Physician postcard mailed to BJC and WashU physicians and physician extenders.

Quality Improvements and Research Updates

Overview

The current research projects within PECaD continue to make progress. These projects, their accomplishments, and next steps are summarized below.

Aimee James, PhD, MPH

New! Another paper from our Photovoice project has been published! Working with a medical student, Dr. Jean Hunleth analyzed stories about screening from photovoice participants:

Hunleth, JM; Gallo, R; Steinmetz, EK; James, AS (2019). Complicating “the good result”: narratives of colorectal cancer screening when cancer is not found. *Journal of Psychosocial Oncology*. 37 (4): p. 509-525.

New! We have wrapped up our study on *Financial Strain and Affordability of Medication*. In the end we talked with 270 people who had chronic disease and with 40 healthcare providers about how cost of medication affects people’s ability to meet basic needs.

New! *Reducing Rural Colorectal Cancer Disparities*. With our partners at SIH and new support from the Siteman Investment Program, we are piloting a multi-level intervention to increase screening and improve followup in rural primary care. With new funding from the NCI, this full intervention trial will roll out over the next several months.

Vetta Sanders-Thompson, PhD

Developing and Validating Quantitative Measures to Assess Community Engagement in Research: Addressing the Measurement Challenge.

The goal of this Patient Centered Outcomes Research Institute (PCORI) grant is to address measurement of community engaged research and its impact. The project, funded in February 2017, began as a program monitoring and improvement effort of the Program for the Elimination of Cancer Disparities (PECaD). The project team has developed a short version of the community engagement measure, is currently working on a computer adapted version of the measure and is about to begin recruiting patient centered and community engaged projects to examine implementation and use of the measure. A publication describing the validation process was accepted for publication:

Goodman, MS; Ackermann, N; Bowen, D; Thompson Sanders, V. L. (in press) Content Validation of a Quantitative Measure of Stakeholder Engagement. *Journal of Community Psychology*.

Completed Projects Update

Community Research Fellows Training (CRFT) Program

Principal Investigator: Vetta Sanders-Thompson, PhD (2016-current) and Melody Goodman, PhD (2012-2015)
Funding: National Cancer Institute at the National Institutes of Health (U54 CA153460 and U54 CA153460-03S2) and Siteman Cancer Center.

The project promotes the role of underserved populations in the research enterprise by increasing the capacity for community-based participatory research (CBPR) between researchers, community-based organizations, and community health workers in the St. Louis area. This unique training program aims to enhance community knowledge and understanding of the research process so that community members can participate in research projects as equal partners to address disparities.

Accomplishments and Next Steps

A certificate ceremony honoring the 27 Cohort V fellows was held on August 22, 2019. 151 community fellows have completed the CRFT training since 2013. The Patient Research Advisory Board (PRAB), consisting of CRFT alumni who serve in an advisory role to academic researchers on issues of community engagement and ethical considerations of research from a community perspective, continues to meet monthly. Four members of the PRAB continue to work with the St. Louis County Department of Public Health on their SAMHSA-funded ReCAST grant.

Findings from Unemployment and Mental Health CBPR pilot project on the mental health needs of unemployed, African American women with children were published:

Komaie, G; Goodman, M; McCall, A; McGill, G; Patterson, C; Hayes, C; Thompson Sanders, V L (2018). Training Community Members in Public Health Research: Development and Implementation of a Community Participatory Research Pilot Project. *Health Equity*, 2 (1), 282-287.

New! Two CRFT alumni currently serve on the ENGAGE research project with Dr. Carolyn Baum (see photo).

New! Several alumni have been involved with the Prevention of Lower Urinary Tract Symptoms (PLUS) study.

New! One alum was selected for the BioEthics Committee for the American Heart Association 2019.

New! One alum received a Woman of Achievement award in Health Advocacy 2019 for her volunteer work as executive director for Valeda's Hope, a nonprofit organization she started in 2013 to help navigate and support women with breast cancer.

New! Several alumni were also involved with the PCORI funded study, Developing and Validating Quantitative Measures to Assess Community Engagement in Research: Addressing the Measurement Challenge.

New! An alum also helped with the Center for Community Health Partnership & Research Funding Reviews for Pitch Partners

New! The CRFT curriculum has been adapted for rural locations and will be offered in 2019-2020 under the name of REACH.

Right: CRFT alumni attend training in Chicago to become peer mentors with the ENGAGE project, which helps people who have had strokes learn how to manage their daily routines and activities, and access resources.



Publications and Presentations

Papers

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Presentations

Bullock A. "Prostate Health." Smart Health Cancer Community Education Day. 2019 June 29; St. Louis, MO.

Cao Y. "Addressing the Rising Burden of Young-onset Colorectal Cancer: An Integrated Approach." Washington University in St. Louis. 2018; St. Louis, MO.

Colditz GA. "Narrowing the gap: Addressing Disparities in Breast Cancer in St. Louis Region and Beyond." Washington University Alumni Board of Directors. April 11, 2019; St. Louis, MO.

Colditz GA. "Narrowing the gap: Dissemination and implementation Science to Reduce Disparities in Cancer Center Catchment Populations." University of Arizona Cancer Center Annual Retreat Keynote. September 28, 2018; Tucson, AZ.

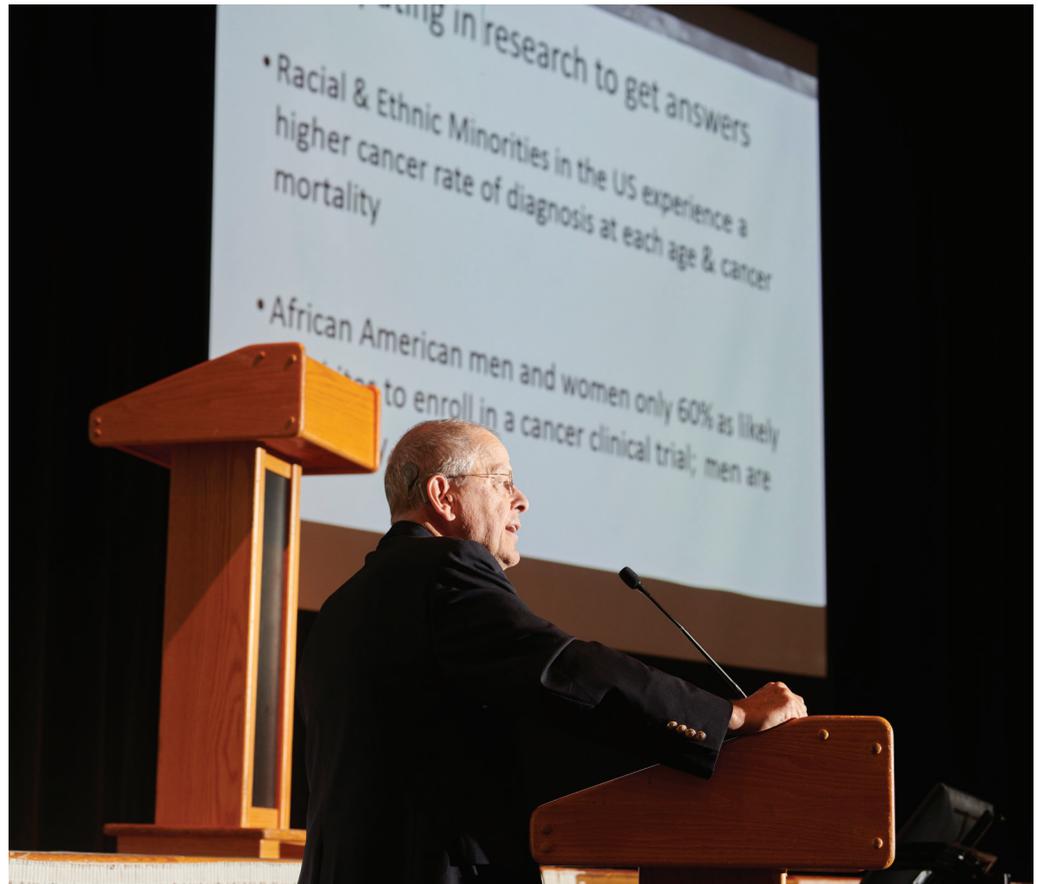
Colditz GA. "Sustainable Implementation to Prevent Cancer Now." Harvard T. H. Chan School of Public Health workshop: Reinventing Cancer Prevention and Early Detection for the 21st Century. February 14, 2019; Boston, MA.

Colditz GA. "Clinical Trials." Smart Health Cancer Community Education Day. 2019 June 29; St. Louis, MO.

Drake BF. "From Prevention to Cure: New Directions and Barriers in the Path to Eradicating Cancers for All." National Academy of Medicine Emerging Leaders in Health and Medicine Program. 2019 July 17; Washington, DC.

Drake BF. "8 Ways to Prevent Cancer." Smart Health Cancer Community Education Day. 2018 October 13; St. Louis, MO.

Hall L. "Prostate Cancer Health." Smart Health Cancer Community Education Day. 2018 October 13; St. Louis, MO.



Above: Dr. Graham Colditz presents on clinical trials at the Smart Health event at Christian Hospital in June 2019.

James AS. "8 Ways to Prevent Cancer." Smart Health Cancer Community Education Day. 2019 June 29; St. Louis, MO.

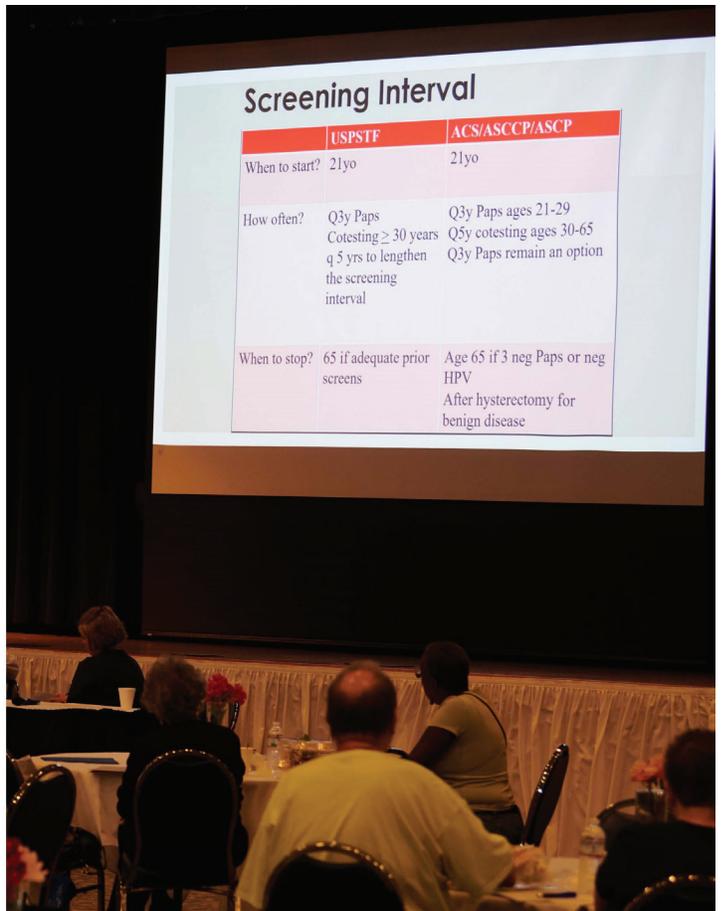
Kuroki, L. "HPV Screening." Smart Health Cancer Community Education Day. 2019 June 29; St. Louis, MO.

Kuroki L. "Addressing unmet basic needs to improve colposcopy adherence among women with an abnormal Pap test." 5th P20 Rural Cancer Disparities Partnership Retreat, August 2018.

Kuroki L, Vanderlan J, Greenwade M, Landon M, Dick R, McCourt C, Hagemann A, Thaker P, Fuh K, Powell M, Mutch D. "Increased prevalence of psychological distress among women with a gynecologic cancer: An underreported disparity driven by low socioeconomic status." 13th annual Research Training Symposium, October 2018.

Toriola AT. "Targeting RANK Pathway in Mammographic Density and Breast Cancer Prevention." Siteman Cancer Center Breast Cancer Research Program Seminar Series. 2019 Feb 14; St. Louis, MO.

Wang J. "Colon Health." Smart Health Cancer Community Education Day. 2019 June 29; St. Louis, MO.



Above: Dr. Lindsay Kuroki presents on HPV vaccination and screening at the Smart Health event at Christian Hospital in June 2019.

PECaD Community Partners

- 100 Black Men of Metropolitan St. Louis
- Affinia Healthcare Health Centers
- American Cancer Society
- Betty Jean Kerr Peoples Health Centers
- National Cancer Institute (NCI), Cancer Information Service
- CareSTL Health
- Christian Hospital
- City of Florissant, MO
- Community Women Against Hardship
- Danny Bell Cancer Center
- East Side Health District
- Family Care Health Centers
- Ferguson-Florissant School District
- Hazelwood School District
- Institute for Family Medicine
- Kathryn M. Buder Center for American Indian Studies
- Lane Tabernacle CME Church
- Missouri Foundation for Health
- Mound City Medical Forum
- Southern Illinois Health Care Foundation
- St. Louis Cancer & Breast Institute
- St. Louis City Health Department
- St. Louis City Public Libraries
- St. Louis County Department of Health
- Susana Wesley Family Learning Center, Inc.
- The Breakfast Club, Inc.
- The Empowerment Network
- The St. Louis American Foundation
- The St. Louis American Newspaper
- The St. Louis Integrated Health Network
- The St. Louis Mens' Group Against Cancer
- The St. Louis Regional Health Commission
- Tobacco Free Missouri
- East St. Louis Monitor Newspaper
- Native Women's Care Circle

“PECaD has continued to grow in depth and breadth of community engagement. Our growth assures me that PECaD will continue to impact disparities in our community in the years ahead. Our increasing number of partnerships is fundamental to this success.”

- Graham Colditz, MD, DrPH
PECaD Program Director



Program for the Elimination of Cancer Disparities (PECaD)

siteman.wustl.edu/prevention/program-for-the-elimination-of-cancer-disparities

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To learn more about the Siteman Cancer Center,
please call 1-800-600-3606 or visit siteman.wustl.edu.

