ANNUAL COMMUNITY REPORT 2024



Nothing About Us Without Us: Community-Driven Cancer Solutions

Join Our Cause through Education, Health Care, and Research



Celebrating 9 years!











THE FOUNDATION OF OUR WORK

The Chicago Cancer Health Equity Collaborative (ChicagoCHEC) is an organization of researchers, faculty, students, and community members working together to reduce cancer rates and improve health outcomes for our communities.

We recognize that Chicagoans who live in neighborhoods that are underserved or who are members of racial and ethnic minoritized groups are more likely to suffer from cancer and less likely to receive the care they need. We want to change that. Our goal is cancer health equity. All Chicagoans should have access to the best available resources to prevent, diagnose, treat, and manage cancer and to live satisfying lives as cancer survivors.

Since 2015, ChicagoCHEC has taken great strides in supporting our mission. We must stress that these successes would not be possible without the guidance, engagement, and continued encouragement from our community partners – the true foundation of our work.

We recognize the need for inclusive, effective, and innovative approaches to cancer research, training, education, and community engagement. ChicagoCHEC is in a unique and powerful position to bring the fruits of research findings into direct action that can make a difference in Chicago's communities.

As we enter this 9th year cycle, we aim to keep our mission and goal of achieving cancer health equity at the front of everything we do. We hope that you can join us for this next phase!

In this 2024 report, we highlight key accomplishments across the three core areas of ChicagoCHEC: *community engagement*, *meaningful research*, and *training and education*.

SNAPSHOT: ChicagoCHEC in 2024

An overview of community engagement, research, education, and training events ChicagoCHEC has been part of in 2024.

— Spring 2024 ——

• ChicagoCHEC co-hosted the 7th Annual Women in Science Conference at Northeastern Illinois University (NEIU) focused on women in the field of public health. This year's Conference also included a Math Modeling Workshop and a Datathon. • NEIU hosted the 2024 Spring Health Fair, providing students and community members with valuable health resources, education, and information. Additionally, ChicagoCHEC provided the NEIU community with cancer health prevention resources and information. •ChicagoCHEC attended several community events including: More Than Pink – An Evening with Survivors, showcasing additional stories from the Butterflies group; the NEIU Latino College Expo, providing resources for the Latinx community; and Chicago's Underrepresented Asian Cultures: Α work of various Celebration, highlighting the underrepresented Asian cultures.

Fall 2024 & Beyond -

ChicagoCHEC continues to engage with community events such as NEIU's Fall Health Fair; GAGDC's 19th annual 79th Street Renaissance Festival; and Wellness House's inaugural Stronger Together: Cancer Community Summit.
The 9th annual ChicagoCHEC Community Form – Nothing About Us Without Us: Community-Driven Cancer Solutions – will take in person at the Arturo Velazquez Institute on Friday, November 15th, 2024.

Winter 2023 •

• ChicagoCHEC sponsored and supported The Resurrection Project's **ELLAS Caminata Walk-a-thon** event, an annual fundraiser to support breast cancer programming for community members. • ChicagoCHEC continued to support cancer health education and awareness of underrepresented groups at the NEIU Fall Health Fair hosted by NEIU. • ChicagoCHEC hosted a CHEC-In with members of the disability community, to better understand the needs of the community. • ChicagoCHEC co-led the first Butterflies Book Signing Event, commemorating the hard work and personal stories of several breast cancer survivors, known as the Butterflies. • At The Importance of Diversity in Clinical Trials virtual community conversation, ChicagoCHEC hosted a panel discussion centering the significance of having diverse populations participating in clinical trials.

Summer 2024

• ChicagoCHEC selected 19 fellows for the 2024 ChicagoCHEC Fellows Program, where fellows engaged in various community site visits including a visit to the Puerto Rican Cultural Center and a visit with Senator Dick Durbin. ChicagoCHEC and the University of Illinois of Chicago Cancer Center co-hosted the second annual Surviving and Thriving: Community Connection – A Cancer Survivorship **Event** where the cancer community was invited to engage in collaborative discussions to improve cancer care, inform research, and learn about advocacy and survivorship resources. • ChicagoCHEC also participated in several community events: Man-Up, hosted by Instituto Del Progresso Latino; GAGDC's Health Fair on the Block; We Are Chinatown, hosted by the CBCAC; and the 18th Annual Vive tu Vida! Get Moving!, where team members engaged with the community to highlight the importance of cancer prevention.









COMMUNITY ENGAGEMENT: Community Conversations

ChicagoCHEC is committed to working alongside communities to identify and address their cancer health needs. Following the model we established in 2020, we have focused our efforts in continuing to engage with our communities using virtual and hybrid formats through CHEC-In Community Conversations and Virtual Community Conversations.

ChicagoCHEC's CHEC-In Community Conversations are discussions with small groups of community members with the purpose of gaining a better understanding of different communities' experiences and concerns on cancer health, barriers to care and other intersecting areas of interest. We hope these discussions will help create a cancer health network of information and cancer resources.

ChicagoCHEC's Virtual Community Conversations provide an online platform for community members to speak about cancer and health concerns. Working with our Community Steering Committee, we identify topics and community members and invite them to meet with experts to answer questions and have meaningful discussions. Our goal is to provide a safe space to learn from each other and share experiences around cancer prevention and care. Below are conversations we had this year!



The Importance of Diversity in Clinical Trials This virtual, one-hour, community-focused conversation was held with a family medicine provider and researcher, Dr. Masahito Jimbo, and a dedicated community-informed researcher, Dr. Karriem Watson, and was moderated by ChicagoCHEC's very own, Dr. Aida Giachello. The conversation focused not only on the significance of clinical trials, but the importance of ensuring diversity across all types of clinical trials, especially related to diseases that disproportionately impact diverse communities of color. With helpful information for all, we encourage everyone (from community members to academic researchers, and everyone in between) to CHEC-out this informative conversation. Click here to find the recording.

CHEC-In Community Conversation Among Community Members Living with Disabilities. This in-person CHEC-In conversation facilitated by Dr. Susan Magasi and Ryan McGraw, focused on better understanding the cancer experiences and perspectives of people living with disabilities. ChicagoCHEC is grateful to all who participated and shared their stories and experiences with cancer. We aim to raise awareness of the disparities faced by people with disabilities and to highlight community voices in future programming.







RESEARCH COLLABORATIONS

We are committed to supporting cancer research with a health equity lens that integrates community organizations as equal partners in addressing research questions. Since its inception, ChicagoCHEC has funded fourteen research teams through the ChicagoCHEC Incubator, Catalyst Grant Program, and NCI supplement funding. Such grants are intended to encourage collaborations among diverse teams of investigators (including students and trainees) across our three institutions. They are also designed to be inclusive of community partners and organizations; therefore, each research team consists of one or more community stakeholders as an integral member of the research team.

Addressing Racial Disparities in Survival: Assessing the Role of Platinum Resistance

Ovarian Cancer Pilot Project

(Community Partner: Black Cancer Collaborative)

This pilot project explores whether cisplatin resistance is a potential factor and/or driver of observed racial disparities in ovarian cancer outcomes and investigates whether arsenoplatins demonstrate therapeutic potential against cisplatin-resistant ovarian cancer cells. If successful, this study will address knowledge gaps in the factors driving racial disparities in ovarian cancer survival, uncover new drug discovery strategies, and help support healthier communities.

Using Mindfulness as an Intervention to Reduce Colorectal Cancer risk

Chronic Stress for Colorectal Cancer (CRC) Risk Reduction Project (Community Partner: Wellness House)

This project will test an 8-week mindfulness-based stress reduction (MBSR) intervention delivered in a hybrid format (synchronous and asynchronous sessions) among 40 Black females at elevated risk of CRC, who reside in vulnerable communities and who report moderate to high perceived stress. The specific aims are to: test the feasibility and acceptability of the intervention and evaluate the preliminary effect on stress and weight, fasting glucose, inflammation markers, and the gut microbiome – risk markers and risk pathways associated with CRC. While relieving social stressors is the paramount goal, addressing chronic stress at the individual level is achievable now, with implications for CRC risk reduction.

Exploring How Structural Racism Can Impact AML Disparities

Acute Myeloid Leukemia (AML) Disparities Project (Community Partner: Equal Hope)

This project aims to better understand the role of structural racism on AML disparities by measuring exposures historically so that they can account for the long latency of cancers such as AML. The project team will link measures of structural racism to patients' residential histories and define cumulative, time-weighted exposure measures. Finally, using a mixed methods approach the team will connect their findings to the burdens and barriers that patients experience. Our work will strengthen collaborations across the three academic institutions and a cancer disparities focused community-embedded non-profit organization, inform future translational studies linking specific aspects of structural racism to disease pathogenesis, and inform resource allocation and targeted interventions to overcome the widening Black-White AML survival disparity.



To learn more about these research projects, scan one of the QR codes 🛛



COMMUNITY PARTNERS

We are committed to engaging, mobilizing, and supporting community capacity building efforts to improve health outcomes among Chicago's underserved communities. ChicagoCHEC's Community Steering Committee, a board of over 20 community leaders, guides the direction of ChicagoCHEC along with trained Community Health Educators (CHEs). Meet our Community Steering Committee and Leaders!

OUR COMMUNITY LEADERSHIP

Maigenete Mengesha (Co-Chair), Director of Programs, Wellness House

Tom Wilson (Co-Chair), Former Community Organizer, Access Living (retired)

Henrietta Barcelo (Co-Chair 2016-2022), INSTITUTO Health Sciences Career Academy & Instituto del Progreso Latino (retired)

Joanne Glenn (Co-Chair 2016-2022), W.O.T. Foundation Inc.

Paris Thomas, Executive Director, Equal Hope Dolores Castañeda, Community Activist

Laura Huaracha, American Lung Association in Greater Chicago

Mickayla Pittman, American Lung Association in Greater Chicago

Kassandra Billups, Gilda's Club Chicago Jasmine Carrazco, Gilda's Club Chicago

Jose López, Puerto Rican Cultural Center Carmen Garcia, Puerto Rican Cultural Center

Linda Rae Murray, former Chief Medical Officer, Cook County Health & Hospital System **Kirsten Peachey**, The Center for Faith and Community Health Transformation

Amy Wong, Chinese American Service League Fred Rachman, Alliance Chicago Community Health Services, LLC

Qianna Ragan, Howard Brown Health

Julia Wnorowska, President, Polish American Medical Student Action

Evelyn Figueroa, Director, Pilsen Food Pantry Berenice Tow, Chicago Department of Public Health Esther Sciammarella, Chicago Hispanic Health Coalition Carmen Velásquez, Founder and former Executive Director of Alivio Medical Center

Esther Corpuz, Executive Director of Alivio Medical Center

Judith Guitelman, Executive Director, ALAS-WINGS Candace Henley, Chief Surviving Officer, The Blue Hat Foundation

Araceli Lucio, Health Advocate, The Resurrection Project **Marcus Murray**, Executive Director, Project Brotherhood



equal a hope	tamerican LUNG ASSOCIATION.	Center Community Health Transformation
Pilsen DespensA FOD DE COMIDA PANTRY PILSEN) 比爾森 金食物分發站 a Figueroa Wu Family Foundation program Pilsen Food Pantry pilsenfoodpantry.com	Chicago Hispanic Health Coalition Chicagohispanichealthcoalition. org/	单人諮詢 服務氦 Chinese American Service League <u>caslservice.org/</u>
TARKER CALCER SUPPORT COMMUNITY DOIN. GIVE. ACT. Bildasclubchicago.org/	Howard Brown Health	INSTITUTO institutochicago.org/
THE PUERTO RICAN PUERTO RICAN CULTURAL CENTER	Weilnesshouse.org	Worren on Top of Their Game wotfoundation.com/



For more information on our community partners please CHEC out our Community Resource Guide!



https://chicagochec.org/resources/resource-guide/

OUR FUTURE LEADERS

Every summer, ChicagoCHEC hosts its Summer Research Fellows Program. This eight-week training program provides Chicago university students from underrepresented groups with the opportunity to learn about cancer health equity from doctors, researchers, professors, and community organizers. Our goal is to both inform and inspire these Fellows as the next generation of physicians and cancer researchers who will carry ChicagoCHEC's mission forward.

2024 ChicagoCHEC Fellows



Joselyn Vasquez



David Bastos



Epiphany Sosa



Jeanette Nguyen



Thuan Quan





Vanessa Pineda Launatica Walters Orlando Flores



Jose Munoz



Maggie Sabagic



Hannah Paik



Tlara Nimico



Marbella Flores



David Perez



Salmah Abdulkadir



Jasmin Mohammed



Mark Reyes



Masuma Khan



Senior Fellows & Summer Intern



Marissa Aceves



Leslie Diaz



Alivia Heuer



Alyssa Purvis

LEaP Fellows

Former ChicagoCHEC Fellows are encouraged to apply to our postfellowship program, Learning Experiences and Programs (ChicagoCHEC LEaP), which offers a more traditional one-on-one mentoring experience. Through LEap, fellows are mathced with a mentor and provided an immersion experience in cancer and communityresearch.



Jaweriya Azeem



Clovis Njei



Fabiola Solano



Jesus Correa



Sorayya Nazari



Amna Dafalla

Staff Team



Tosin Okoh



Erin Chen



Lauren DeMaat



Ana Hernandez



Sydney Alairys

YOUR VOICE, YOUR COMMUNITY, YOUR HEALTH HOW TO GET INVOLVED

Stay Involved with ChicagoCHEC

The ChicagoCHEC's website is full of information and resources, along with information on the many ChicagoCHEC-sponsored community events throughout the city. Visit www.chicagochec.org for more information.

Be a Partner with ChicagoCHEC

We want to hear from you and your community organizations! We work with organizations like yours by collaborating to provide education and outreach events, training opportunities, and other cancer health initiatives. Help us tailor programming to meet the needs of your community.

Be a Connector

Network with other organizations, listen to the voices of residents, and serve as a connector for resources and linkages to reduce health disparities!

Help us Empower Our Future

Are you or your organization working with underrepresented minorities who are interested in science and medicine? Link them to ChicagoCHEC! We have an annual CHEC Fellows Program and more! We have opportunities for undergraduate and post-baccalaureate students.



ChicagoCHEC Summer Fellows met with Senator Dick Durbin to discuss the importance of pursuing health equity research careers.





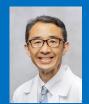




ChicagoCHEC Leadership



Melissa Simon, MD, MPH Robert H. Lurie Comprehensive Cancer Center of Northwestern University



Masahito Jimbo, MD, PhD, MPH, FAAFP University of Illinois Chicago



Marian Fitzgibbon, PhD University of Illinois Chicago



Christina Ciecierski, PhD Northeastern Illinois University



Lidia Filus, PhD Northeastern Illinois University



Joseph Feinglass, PhD Northwestern University













We are indebted to our community leaders and partners, faculty members, research and administrative staff, and students/trainees for their engaged participation and continued support.

We look forward to seeing you at next year's 2025 Annual Community Forum!

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> We welcome questions and comments from our readers. Please direct correspondence to info@chicagochec.org.

Further information can be found at http://chicagochec.org/

Twitter: @ChicagoChec

Facebook: ChicagoCHEC

Instagram: @teamchicagochec

YouTube: ChicagoCHEC

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