OCRAIS
LEADING
THE FIGHT

· AGAINST· · ·

OVARIAN &

RELATED

GYNECOLOGIC

CANCERS







Dear Friends,

This year was historic for Ovarian Cancer Research Alliance (OCRA): we proudly announced the expansion of our commitment, to include all related gynecologic cancers—an important milestone that reflects our dedication to improving outcomes for even more individuals and families.

This year also saw the launch of our national campaign to provide free genetic testing kits, empowering individuals to understand their risk and take proactive steps toward prevention. OCRA's consensus statement, endorsed by the Society of Gynecologic Oncology, encouraged those at average risk to discuss fallopian tube removal with their doctors while preparing for planned pelvic surgery. Our message received more than 980 media placements, and has the potential to save countless lives.

OCRA's research efforts continued to drive progress, as we spent \$8.9 million in grants and awarded \$9.2 million in new research initiatives for 2024 — the most OCRA has ever awarded. Additionally, we allocated \$2 million in education, support and advocacy. Our researchers leveraged cutting-edge tools, including artificial intelligence (AI), to explore innovative therapeutic targets and develop new strategies for improving patient outcomes.

Our patient support programs met a growing demand for resources and assistance. Calls to our patient support line surged to 2,135, and we expanded our Staying Connected Support Series, launching specialized groups for those facing unique challenges. Our Survivors Teaching Students program continued to flourish, educating more than 10,000 future healthcare professionals and empowering them to provide compassionate, informed care.

Advocacy remained a cornerstone of our efforts. At our two Advocacy Days, including a return to in-person Advocacy Day on Capitol Hill, our Advocates connected directly in more than 380 meetings with congressional offices to push for legislation that can save lives and improve care for those impacted by ovarian and related gynecologic cancers.

This year's historic progress was only possible because of our community, whose generosity and dedication to our mission makes this vital work possible.

As you explore the highlights of this year's report, I encourage you to stay connected with us by visiting our website (ocrahope.org) and following us on social media (@ocrahope).

Sincerely,

Audra Moran

audra Meran

President & CEO, Ovarian Cancer Research Alliance



2023 \$8.9M

**RESEARCH:** 

**SPENT IN GRANTS IN 2023** 

BY THE **NUMBERS** 

\$9.2M

**AWARDED IN NEW RESEARCH INITIATIVES FOR 2024** 

ADVOCATES INFLUENCED NEW FEDERAL INVESTMENT OF

\$250M

FOR FREE GENETIC TEST KITS

VIA NEW PREVENTION CAMPAIGN

900 TRAINED **VOLUNTEERS** REACHED

10.1K

RISING HEALTHCARE **PROFESSIONALS** AT 350 SCHOOLS

2,135 PATIENT SUPPORT CALLS 24% INCREASE FROM YEAR PRIOR

\$2M

**SPENT IN EDUCATION, SUPPORT,** AND ADVOCACY

1,050+

PEOPLE MATCHED TO AVAILABLE TRIALS THROUGH OUR CLINICAL TRIAL NAVIGATOR

2,300+

ATTENDEES OF OUR SUPPORT PROGRAMS FOR THE GYNECOLOGIC CANCER COMMUNITY

600+

PEOPLE ATTENDED OUR ONLINE ANNUAL **OVARIAN CANCER NATIONAL CONFERENCE** FOR INFORMATION. SUPPORT & RESOURCES

## Research

# FUELING DISCOVERIES AGAINST OVARIAN & RELATED GYNECOLOGIC CANCERS



### RESEARCH

As the largest non-government funder of ovarian and related gynecologic cancer research, OCRA is leading the charge against this disease. To date, we have invested over \$120M in bold and promising initiatives that move research forward, and committed to a historic \$9.2 million research investment for 2024.

#### **2023 OCRA GRANTEES:**

- Are working to harness artificial intelligence (AI) for earlier detection of ovarian cancer, and more accurately predict clinical outcomes.
- O Identified RNA-binding protein genes as a potential source of hereditary cancers, in addition to more well-known genes like BRCA 1/2.
- O Investigated why certain ovarian cancer cells resist olaparib treatment, and discovered that introducing a second drug while targeting certain cells may offer a solution.



- Found a potential immunotherapy target for the most common and lethal subtype of ovarian cancer.
- improved immune response against a therapeutic target present in many ovarian cancers.
- O Investigated a new therapy to decrease chemotherapy resistance.
- identified mesothelial cells as a critical factor in future prevention of ovarian cancer metastasis.

#### **IN 2023 WE SPENT**

## \$8.9 MILLION

#### **IN GRANTS**

## & AWARDED \$9.2 MILLION IN NEW RESEARCH INITIATIVES FOR 2024 – THE MOST OCRA HAS EVER AWARDED

#### COLLABORATIVE RESEARCH DEVELOPMENT GRANT

#### Simon Gayther, PhD

Cedars-Sinai Medical Center

iPSC modeling of ovarian cancers in BRCA1 & 2 mutation carriers

Grant made possible in part by The Mike & Patti Hennessy Foundation.

#### Kristopher Sarosiek, PhD

Harvard T.H. Chan School of Public Health

Targeting apoptotic vulnerabilities in ovarian cancer

Grant made possible in part by The Edmée Firth Fund for Research in Ovarian Cancer (EFFROC).

## COLLABORATIVE RESEARCH DEVELOPMENT GRANT IN PARTNERSHIP WITH MICROSOFT AI FOR HEALTH

#### Daniel Heller, PhD

Memorial Sloan Kettering Cancer Center

Perception-based detection of an ovarian cancer disease fingerprint

Grant made possible in part by The Edmée Firth Fund for Research in Ovarian Cancer (EFFROC) and The Teal Foundation.

#### Shayan Shams, PhD

San Jose State University Research Foundation

Employing AI to predict clinical outcomes in ovarian cancer

#### EARLY CAREER INVESTIGATOR GRANT

#### Richard Adeyemi, DVM, PhD

Fred Hutchinson Cancer Center

Synthetic lethality of the protexin and BRCA complexes in ovarian cancer



#### **Brooke Howitt, MD**

Stanford Univeresity

Identifying the cell of origin for high-grade serous carcinoma

Grant made possible in part by George and Paulette Collias in memory of Matina, Georgiana, and Cindy Gatziolis.

#### Xiaowen Hu, PhD

University of Pennsylvania

Targeting chromatin modifiers to treat ovarian cancer

Grant made possible in part by The Melitta S. and Joan M. Pick Charitable Trust.

#### Haider Mahdi. MD

Magee-Womens Research Institute & Foundation

Targeting CD47-SIRPa axis to overcome therapy resistance in ovarian cancer

#### AJ Robert McGray, PhD

Roswell Park Cancer Institute

BiTE-secreting T cells for adoptive T cell therapy in ovarian cancer

#### Kyle Payne, PhD

Rutgers University

Mitochondrial stress impairs protective T cell immunity in ovarian cancer

#### Priyanka Verma, PhD

Washington University in St. Louis

Role of chromatin on PARP inhibitor responses in BRCA-mutant ovarian cancer

#### MENTORED INVESTIGATOR GRANT

#### Duaa Al-Rawi, MD, PhD

Memorial Sloan Kettering Cancer Center

Examining the early events in fallopian tube transformation

Grant made possible in part by a generous donation from Ovarian Cycle Massapequa in memory of Diane Mahlstadt; George and Paulette Collias in memory of Matina, Georgiana and Cindy Gatziolis; and Toasting to Teal in memory of Margaret Harrison.

#### Antonio Delgado-Gonzalez, PhD

Stanford University

Mapping the spatial proteomic landscape of ovarian tumors

This grant was made possible in part by a generous donation from The Wasily Family Foundation.



#### Joshua Eggold, PhD

University of Pennsylvania

Functional characterization of distinct ovarian cancer macrophage subsets

Grant made possible in part by a generous donation from Ovarian Cycle Atlanta in honor of Bethany Diamond.

#### Bisiayo Fashemi, PhD

Washington University in St. Louis

Organioids to evaluate an epigenetic drug regimen for HR proficient ovarian

Grant made possible in part by a generous donation from Allison Danré in memory of Cecile Hryhorczuk.

#### Chae Young Han, PhD

MD Anderson Cancer Center

Detection of CA125-negative persistent and recurrent ovarian cancer

Grant made possible in part by generous donations from Ovarian Cycle Orlando in memory of Kelly, Carol M., Carol T., Adi, Rose, Judi, Vicky, Terry, Wendy, Adriana and their Teal Angels; and Ovarian Cycle Tampa in loving memory of Franci Golman Rudolph and Suzanne Maloney.

#### Sonam Mittal, PhD

The Medical College of Wisconsin, Inc.

Exosome loaded eIF4A1 dependent translational reprogramming in macrophages

Grant made possible in part by family and friends in loving memory of Tiffany Young.

#### Apoora Uboveja, PhD

University of Pittsburgh

A metabolic-epigenetic switch affects DNA repair pathway choice

Grant made possible in part by The Donald R. and Esther Simon Foundation.

#### Andres Valdivia, PhD

Northwestern University

Complement activation at the interface between cancer cells and adipocytes

#### Chen Wang, PhD

MD Anderson Cancer Center

Epigenetically targeting ovarian cancer associated mesenchymal stem cell

OCRA's grantees focused on overcoming PARP inhibitor resistance; identifying recurrent disease earlier; predicting treatment response; finding new therapeutic targets and biomarkers; improving immunotherapy's effectiveness; understanding mechanisms that drive pre-cancerous cells to develop into invasive ovarian cancer; and more.

# Advocacy

## ELEVATING VOICES TO EFFECT MEANINGFUL LEGISLATIVE CHANGE





### **ADVOCACY & EDUCATION**

OCRA is the leading voice advocating on behalf of the ovarian and gynecologic cancer community, working with elected officials to secure federal research and education funding, prioritize drug and diagnostic safety, and expand access to high-quality care for those impacted by the disease.

In 2023, we returned to Capitol Hill for our in-person Advocacy Day, alongside our virtual event, bringing together nearly 300 passionate advocates from 44 states. Collectively, they met with more than 380 Congressional offices, driving forward key initiatives. Their efforts led to 19 new cosponsors on critical legislation to expand federal education and awareness programs, as well as advocating for lifesaving measures like expanded Medicare coverage for genetic testing.

Our dedicated advocates played a pivotal role in helping to secure over \$250 million in new federal funding for ovarian cancer research, education, and surveillance efforts.

OCRA also co-founded a national coalition to address chemotherapy shortages and push for long-term solutions to prevent future crises.

Additionally, we launched a groundbreaking research initiative aimed at identifying and addressing health disparities in gynecologic cancer outcomes—because everyone deserves access to the best possible care.

Our Survivors Teaching Students® program brought survivors and caregivers into medical education programs to educate future healthcare providers about ovarian cancer.

More than 900 volunteers, comprising ovarian cancer survivors and caregivers, delivered presentations to 10,000+ medical students at 350 schools across the United States, and reached 3,900+ medical students in Australia. Their efforts broaden and personalize medical students' understanding of ovarian cancer in a way that can't be achieved through textbooks.

In addition to the United States and Australia, OCRA's Survivors Teaching Students present in the United Kingdom, Canada, and New Zealand.





## Patient Support

# VITAL SUPPORT & RESOURCES FOR PEOPLE IMPACTED BY GYNECOLOGIC CANCER





### **SUPPORT & PREVENTION**

OCRA's support programs, led by professional oncology social workers, serve as a lifeline for patients, survivors, and loved ones impacted by all gynecologic cancers. This year, we expanded our efforts to emphasize prevention, empowering individuals with actionable steps to reduce risk.

OCRA launched a bold initiative to shift the focus to prevention and risk awareness. Our widely-shared prevention messaging initiative encouraged women at average risk to discuss with their doctors the consideration of fallopian tube removal during planned pelvic surgeries, reaching 4.6 billion impressions worldwide. OCRA and the Society of Gynecologic Oncology also signed on to a consensus statement endorsing the approach.

Our new free genetic testing program qualified over 3,900 individuals for genetic test kits, identifying risk-elevating mutations in 83 people this year alone, and equipping them with potentially lifesaving information to share with their doctors.

Through our Woman to Woman Peer Mentor Program, we matched 415 individuals with Mentors and expanded support to loved ones, ensuring no one has to face gynecologic cancer alone.

Our Staying Connected Support Series, including Express Yourself and Book Club, engaged 2,316 attendees and fostered deep community connections at a face-to-face meetup in Chicago.

OCRA's Clinical Trial Navigator matched over 1,050 individuals with available clinical trials tailored to their needs, and our Patient Support Line responded to 2,135 calls — a 24% increase from last year.

Our annual Ovarian Cancer National Conference welcomed over 600 attendees from six countries. Held online for enhanced accessibility, the conference for the first time offered dedicated sessions on cervical and endometrial cancer along with updates on rare ovarian cancers, symptom management, genetics and biomarkers, the chemotherapy shortage, and 20+ more topics.





### **BOARD OF DIRECTORS**

as of February 2025

#### **EXECUTIVE COMMITTEE**

John Orrico, Chair

Matthew Neal Miller, Vice President

Robin S. Cohen, Secretary

Mark Tessar, CPA, CIA, Treasurer

Tom C. Liebman, At-Large

#### **BOARD MEMBERS**

Debra Birnbaum

Jeannette Chang

Carmel J. Cohen, MD\*

Mei-Li da Silva Vint, Esq.

Andy Feuerstein, Esq.

Carol J. Hamilton

John W. Hansbury, Esq.\*

Caroline Hirsch

Veronica Jordan, PhD

Dana L. Mark, Esq.\*

Chris Newcomb

Lisa Schreiber

Laura K. Shawver, PhD

Elle Simone Scott

Chris Tilberis

\*Emeritus Executive Committee Member



Annual Report 2023 \_\_\_\_\_\_\_\_14

## SCIENTIFIC ADVISORY COMMITTEE

as of February 2025

Ronald D. Alvarez, MD, MBA, CHAIR (2016-present)

Vanderbilt University Medical Center

Deborah Armstrong, MD (2016-present) Johns Hopkins School of Medicine

Robert C. Bast, Jr., MD (1997-present) MD Anderson Cancer Center

Andrew Berchuck, MD, (2000-present) Duke Comprehensive Cancer Center

Jonathan S. Berek, MD, MMS (1997-present) Stanford University School of Medicine

Molly Brewer, DVM, MD, MS (2004-present) University of Connecticut Health Center

Ronald Buckanovich, MD, PhD (2013-present) Magee-Womens Research Institute

Kathleen Cho, MD (2022-present) University of Michigan Medical School

Robert Coleman, MD (2016-present) Vaniam Group

Oliver Dorigo, MD, PhD (2023-present) Stanford University

Katherine Fuh, MD, PhD (2021-present) University of California, San Francisco

Gillian E. Hanley, PhD (2022-present) University of British Columbia, Vancouver

Gwen Harding-Peets, PhD (2024-present) Patient Advocate

David Huntsman, MD, FRCPC, FCCMG (2024-present) University of British Columbia

Beth Karlan, MD (2019-present) UCLA Medical Center

Dineo Khabele, MD (2015-present) Washington University School of Medicine

Ursula Matulonis, MD, GRANTS OVERSIGHT CHAIR (2014-present)

Dana-Farber Cancer Institute

Kathleen Moore, MD, MS (2021-present) The University of Oklahoma

Kenneth Nephew, PhD (2014-present) Indiana University

Sandra Orsulic, PhD (2011-present) David Geffen School of Medicine at UCLA

Celeste Leigh Pearce, PhD, MPH (2015-present) University of Michigan

Carolyn D. Runowicz, MD (1997-present) Florida International University

Ie-Ming Shih, MD, PhD (2013-present) Johns Hopkins University School of Medicine

Anil Sood, MD (2016-present) MD Anderson Cancer Center

Shelley Tworoger, PhD (2019-present) Oregon Health & Science University

Jason Wright, MD (2021-present) Columbia University Medical Center





### **STAFF**

Audra Moran

President & CEO

Sarah Adams, MD

Scientific Advisor (Consultant)

Anne Mette Buhl, PhD

Senior Director, Treatment Access & Scientific Education

Erin Cassin

Senior Manager, Social Media & Content

Nancy Cincotta, LCSW, MPhil

Senior Director, Social Work Education & Research (Consultant)

Jenny Daugherty

Development Coordinator

Sarah DeFeo

Chief Program Officer

Amanita Duga-Carroll

CEO, ADC Strategic Communications (Consultant)

Sarah Handsman, LCSW

Director, Patient Support

Jessica Hughson-Andrade

Director, Strategic Alliances

**Emily Hynes** 

Manager, Programs

Susan Leighton

National Program Director, Survivors Teaching Students

(Consultant)

Kim Liao

Senior Development Associate

Diana Maynard

Director, Events

Kristin McGowan

Director, Grants & Scientific Affairs

Tracy Moore, LCSW

Vice President, Support & Education

Josephine Neil

Manager, Operations & Finance

Danielle Peterson, LCSW, OSW-C

Director, Education

Brian Phair

Director, Donor Relations

Chad Ramsey

Vice President, Policy

Lydia Smith

Director, Operations

Julia Thayer

Associate Director, Advocacy

Nikki Wargo

Vice President, Philanthropic Partnerships & Community Engagement

Lindsey Weeks

Senior Director, Digital Communications

Kathleen Zajchowski

Senior Manager, Programs

Jon Zeidman

Chief Development Officer



### **FINANCIAL STATEMENT**

	2023
Total Revenue & Support	\$16,002,715
Expenses	
Program Services	
Research	\$8,851,448
Conference	\$625,720
Education, Support and Advocacy	\$2,034,142
Total Program Services	\$11,511,310
Fundraising	\$1,589,779
Administrative	\$1,248,828
Total Expenses	\$14,349,917
Ending Net Assets	\$24,483,064

#### REVENUE BREAKDOWN

- Individuals (22%)
- Foundations (6%)
- Corporate (1%)
- Industry (8%)
- Events (10%)
- Bequests (28%)
- Investment (21%)
- Other (4%)

