

1st international conference on
**young women's
breast cancer
and health**

oct. 29, 30_2024

Hospital CUF Tejo, Lisbon, Portugal



organizing entity

Breast Cancer Young Women (BCYW) Foundation

The BCYW Foundation is an international network of compassionate medical doctors and surgeons treating breast cancer patients, community medicine experts, scientists, advocates, nurses, survivors, ambassadors, and non-governmental organizations from 23 countries, with a shared agile purpose to make a difference in the lives of young women with breast cancer. The BCYW foundation provides educational materials in 13 languages and shares inspiring stories of BCYW survivors in 6 languages. The BCYW Foundation focuses on raising targeted awareness, supporting advanced research, advocating, and supporting BCYW survivors. The BCYW Foundation aims to empower young women and teens with knowledge that might help them save their lives from breast cancer tomorrow.

Learn more: <https://breastcancerinyoungwomen.org/>

host entity

CUF

With nearly eight decades of experience, CUF leads private healthcare in Portugal with an integrated network of 30 hospitals and clinics. Through the daily dedication of more than 15,000 employees, CUF is recognised for its clinical excellence, innovation, and strong values that support the delivery of quality healthcare. CUF Oncologia, the largest private oncology care network in the country and the third-largest diagnostic provider nationwide, has a commitment of almost 40 years to its patients. With over 400 specialists, it ensures close and compassionate care in the prevention, diagnosis, and treatment of the disease.

CUF is the most trusted and recognized healthcare brand in Portugal.

Learn more: <https://www.cuf.pt/en>



Dear Colleagues,

The Breast Cancer in Young Women Foundation is pleased to announce the first-ever “International Conference on Young Women’s Breast Cancer and Health.” CUF hosts this inaugural annual meeting of the BCYW Foundation. Breast cancer in young women (BCYW) is increasing globally due to socioeconomic, biological, molecular, and upstream factors that are not yet fully understood and await discoveries. The conference will bring together a diverse group of professionals at the interface of breast cancer and breast health, including, but not limited to, physicians, surgeons, pathologists, radiologists, nurses, researchers, experts in adolescent and young adult (AYA) medicine, health economists, public health specialists, and epidemiologists, alongside breast cancer survivors and outreach leaders.

The conference will serve as a leading international platform for sharing cutting-edge translational research advances and addressing the issues and unique challenges of young women who are diagnosed with breast cancer. These issues include breast health, early diagnosis, cancer research and treatment, public education, prevention, and outreach and advocacy initiatives. Its other core objective is to empower the youth and young women with the knowledge they need to save their lives from breast cancer tomorrow.

The overarching goal is to educate, connect, and inspire all participants and build an international community that cares about and advances core aspects of young women’s breast cancer and health - the BCYW Foundation’s mission of reaching every young woman.

Please join us and be part of this very special Conference.

Kind regards,

The Scientific and Organizing Committees



scientific and organizing committees

Chair

Rui Diniz (CEO CUF, Lisbon, Portugal)

Co-Chair

Luís Costa (MD, PhD, Unidade Local de Saúde Santa Maria, Lisbon, Portugal;
Director, Breast Cancer Young Women Foundation, USA)

Co-Chair

Rakesh Kumar (PhD, Founder, Chief Executive Officer, Breast Cancer in Young Women Foundation, Denver, USA; International Endowed Chair Professor Cancer Research Institute, SRHU, Dehradun, India)

scientific committee

Chintamani Chintamani (MS, Sir Ganga Ram Hospital, New Delhi, India)

Ellen Warner (MD, FRCPC, FACP, MSc, Odette Cancer Centre of Sunnybrook Health Sciences Centre, Toronto, Canada)

Luís Costa (MD, PhD, Unidade Local de Saúde Santa Maria, Lisbon, Portugal)

Masakazu Toi (MD, PhD, Tokyo Metropolitan Cancer, Tokyo, Japan)

Miguel Martin Jimenez (MD, PhD, Hospital Universitario and Complutense University, Madrid, Spain)

Paula Borralho (MD, CUF Oncology Institute, Lisbon, Portugal)

Rakesh Kumar (PhD, Breast Cancer in Young Women Foundation, Denver, USA)

organizing committee

Luís Costa (MD, PhD, Unidade Local de Saúde Santa Maria, Lisbon, Portugal)

Rakesh Kumar (PhD, Breast Cancer in Young Women Foundation, Denver, USA)

Rita Costa (Director of CUF Oncology, Lisbon, Portugal)



faculty

Global Pioneers in Medicine and Innovation



Aaron Ciechanover, MD, DSc
Nobel Laureate in Chemistry |
Distinguished Research Professor,
Faculty of Medicine Technion | Israel
Institute of Technology in Haifa, Israel



Larry DeLucas, PhD
US Astronaut, Principal Scientist,
Aerospace Corporation, Huntsville,
AL, USA



**Adil Aljarrah Al-ajmi, MBChB, FRCSI,
FRCS, MD, AFSA**
Head Breast Program at Sultan
Qaboos Comprehensive Cancer
Care and Research Center
(SQCCRC) Muscat - Sultanate of
Oman



**Chintamani Chintamani, MS, FRCS,
FACS, FICS, FIMSA, MAMSE**
Chair, Department of Surgical
Oncology, Sir Ganga Ram, Hospital,
New Delhi, India



Ana Ferreira, MD
Instituto Português de Oncologia do
Porto Francisco Gentil
Porto, Portugal



**Ellen Warner, MD, FRCPC,
FACP, MSc**
Medical Oncologist | Odette Cancer
Centre of Sunnybrook Health
Sciences Centre | Professor of
Medicine at the University of Toronto,
Canada



Anjali Srivastava, MD, MBA, MPH
Global Health Consultant, World
Health Organization



Felicia Tan Li Sher, MBBS, RCS
Director of FeM Surgery and Surgeon
General FeM Surgery, Singapore



Carlos Santiago, MSc, PhD
Assistant Professor | Instituto
Superior Técnico, Assistant
Researcher | Institute for Systems
and Robotics, Lisbon, Portugal



Gabriela Sousa
Medical Oncology Department
Director, Instituto Português de
Oncologia de Coimbra
Francisco Gentil, Medical Oncology
Specialist, CUF Coimbra, Portugal



Catarina Abreu, MD
ULS Santa Maria, Lisbon, Portugal



Hyma Vani Polimera, MD
Associate Professor Penn State
College of Medicine, Hershey, PA, USA



Catarina Santos MD, PhD, MBA
CUF, Lisbon, Portugal
Professor of surgery Faculdade de
Medicina da Universidade de Lisboa
Coordinator of Breast Unit
CUF, Lisbon, Portugal



Ida Negreiros, MD
National Coordinator of CUF
Breast Units, CUF, Lisbon, Portugal



Chikako Shimizu, MD, PhD
Professor and Head of the
Department of Breast and Medical
Oncology, Director of the
Comprehensive Cancer Center
National Center for Global Health
and Medicine, Tokyo, Japan



Indira Poola, PhD
Founder and President, SILBIOTECH,
Inc., North Potomac, Maryland, USA



José Luis Fougo
ULS de São João, Porto, Portugal



Kristi Funk, MD
Breast Cancer Surgeon, Santa
Monica, California



faculty



Krystal Barter

Founder of Humanise Health. Global health advocate, Australia



Leonor Abreu Ribeiro, MD, MSc

ULS Santa Maria, Lisbon, Portugal



Lorna Larsen, RN, BScN

President, Team Shan, Huntsville, ON, Canada



Luis Costa, MD, PhD

Unidade Local de Saúde de Santa Maria, Lisbon, Portugal



M. Radhakrishna Pillai, FRCPath, PhD, FAMS, FASc, FNAsc, FNA

Ex-Director, Rajiv Gandhi Center for Biotechnology, India



Marah Tabbal

Mohammed Bin Rashid University of Medicine & Health Sciences, Dubai, UAE



Margarida Brito, MD

Instituto Português de Oncologia de Lisboa Francisco Gentil, Lisbon, Portugal



Marie Jeanne Vrancken Peeters, MD, PhD

Professor, Breast Cancer Surgeon Netherlands Cancer Institute, Antoni van Leeuwenhoek Amsterdam University Medical Center, The Netherlands



Mário Fontes e Sousa, MD, PhD

Medical Oncology Specialist, ULS Lisboa Ocidental, CUF, Lisbon, Portugal



Michael Gnant, MD, FACS, FEBS

Professor of Surgery, Comprehensive Cancer Center - Medical University of Vienna President, Austrian Breast & Colorectal Cancer Study Group Vienna, Austria



Miguel Martín Jiménez, MD, PhD

Professor and Head of Medical Oncology Service, Hospital General Universitario Gregorio Marañón. Professor - Complutense University, Madrid, Spain



Neeme Tõnisson, MD, PhD

President of Estonian Medical Association Professor, Group Leader | Estonian Biobank, University of Tartu, Clinical Geneticist | Tartu University Hospital and West Tallinn Central Hospital Estonia



Paula Borralho, MD, PhD, FIPPA

Visiting Associate Professor Faculdade de Medicina da Universidade de Lisboa Head of Department at Unidade de Anatomia Patológica Clinical Director CUF Institute of Oncology, Adjunct Clinical Director Hospital CUF Descobertas, CUF, Lisbon, Portugal



Pedro Pita Barros, PhD

BPI | Fundação “la Caixa” Professor of Health Economics at Nova School of Business of Economics, Universidade Nova de Lisboa | Member of the European Commission’s “Expert panel on effective ways of investing in health”, Lisbon, Portugal



Rakesh Kumar, PhD

Founder, Chief Executive Officer. Breast Cancer in Young Women Foundation, Denver, USA. International Endowed Chair Professor. Cancer Research Institute, SRHU, Dehradun, India



Rita Sousa

ULS Santa Maria, Lisbon, Portugal



Tamara Milagre

President of EVITA - Support Association for Carriers of Changes in Genes Related to Hereditary Cancer, Lisbon, Portugal



faculty



Tan Qing Ting, MBBS, MMed, FRCS

Oncoplastic Breast Surgeon. KK Women's & Children's Hospital, Singapore



Samantha L. Heller, PhD, MD

Professor of Radiology
New York University School of Medicine, NYC, NY, USA



Shari Goldfarb, MD

Director of Young Women with Breast Cancer Program Assistant Professor of Medicine, Weill Cornell Medical College Memorial Sloan Kettering Cancer Center, New York, NY, USA



Siobhán Freeney

Founder of Being Dense the Breast Density Awareness and Educational resource. International Lobular Breast Cancer Advocate, Wexford, Ireland



Sudeep Gupta, MD, DM

Professor and Director
Tata Memorial Centre/Hospital and Homi Bhabha National Institute, Mumbai, India



Victoria J. Findlay, PhD

Associate Professor of Surgery,
Virginia Commonwealth University,
Virginia, USA



Vijian Dhevan, MD

Valley Baptist Medical Center,
Harlingen, Texas, USA



program . october 29th

Day 1: Status, issues, importance

● 9:00 am • Opening Session

Chairs/Co-Chairs: Rui Diniz, Luis Costa, and Rakesh Kumar

The ubiquitin proteolytic system: The journey from a vague hypothesis to efficient anti-cancer drugs (*deferred communication*).

Aaron Ciechanover, MD, DSc (Israel)

Space Exploration and Cancer Research on the International Space Station

Larry DeLucas, PhD (USA)

Clinical Talk

The unique challenges of young breast cancer patients: An overview.

Ellen Warner, MD, FRCPC, FACP, MSc (Canada)

● 10:30 am • Coffee Break

10:45 am • Epidemiology, risk factors, and prevention and early detection.

Moderators: Miguel Martín Jiménez and Anjali Srivastava

Why are more young women getting breast cancer.

Rakesh Kumar, PhD (USA)

Ultra-processed foods during puberty and breast cancer risk in young women.

Victoria Findley, PhD (USA)

Q&A

Breast cancer in young women: awareness, early detection, preventing diagnostic delays.

Lorna Larsen, RN, BScN (Canada)

Imaging young women with breast cancer: challenges and opportunities.

Samantha Heller, PhD, MD (USA)

Role of AI in early breast cancer detection.

Carlos Santiago (Portugal)

Q&A

● 1:00 pm • Lunch

2:00 pm • BCYW: unique issues and challenges: biological, medical, and social.

Moderators: Leonor Ribeiro and Ana Ferreira

Chemotherapeutic toxicity in BCYW and carry-over effects.

Miguel Martín Jiménez, MD, PhD (Spain)

Pros and cons of de-escalation of treatment in young women.

Marie Jeanne Vrancken Peeters, MD, PhD (Netherlands)



Genomic basis of aggressiveness of BCYW.

Marah Tabbal, MS, Mohammed Bin Rashid University of Medicine & Health Sciences, Dubai, UAE

Q&A

3:15 pm • Surgical issues in BCYW.

Moderators: José Luis Fougo and Ida Negreiros

Breast cancer in younger women - surgical options and challenges.

Chintamani Chintamani, MBBS, MS, FRCS (India)

Breast conservation and surgery-decisions in BCYW.

Felicia Tan Li Sher, MBBS, MS (Singapore)

What is happening with axillary surgery in young women?

Catarina Santos, MD, PhD, (Portugal)

Q&A

● 4:30 pm • Poster Viewing with Coffee

5:15 pm • Postpartum and breast cancer unique issues and challenges.

Moderators: Gabriela Sousa and Rita Sousa

Pregnancy-related breast cancer in young mothers.

Tan Qing Ting, MBBS, MMed, FRCS (Singapore)

Pathologic features of breast cancer in young women during pregnancy.

Paula Borralho, MD, PhD (Portugal)

Pregnancy after breast cancer: development of onco-fertility program .

Chikako Shimizu, MD, PhD (Japan)

Q&A

Career - Patient testimony

6:30 pm • Round table forum 1.

Moderators: Nurse Navigator; Patient Association Representative; Luís Costa

7:00 pm • Messages of the day

program . october 30th

Day 2: Solutions, communities, patients, and protections for healthy young women

8:30 am • The patient voice with Q&A

9:30 am • Global models for social and economic impact.

Moderators: Duarte Mexia and Ellen Warner

BCYW health and societal economics.

Pedro Pita Barros, PhD (Portugal)



Breast cancer in young women in India and LMICs: challenges and opportunities.

Sudeep Gupta, MD, DM (India)

BCYW in Gulf countries and the Middle East.

Adil Aljarrah Al-ajmi, MD (Sultanate of Oman)

Q&A

● **10:45 am • Coffee Break**

11:00 am • Prevention & screening & breast health and breast self-care.

Moderators: Monica Nave and Radhakrishna Pillai

BRIGHT international consortium project: polygenic score in early breast cancer detection.

Neeme Tõnisson MD, PhD (Estonia)

EVITA Platform.

Tamara Milagre, Nurse, Patient advocate (Portugal)

Managing psychosocial and survivorship issues in young women with breast cancer.

Shari Goldfarb, MD (USA)

Q&A

● **12:30 • Lunch**

1:45 am • New interventional approaches.

Moderators: Margarida Brito and Vijian Dhevan

Endocrine therapy in young women.

Michael Gnant, MD, PhD (Austria)

Genomics in personalizing prophylactic treatment.

Indira Poola, PhD (USA)

Q&A

Survival and patient options in advanced stage breast cancer.

Luís Costa, MD, PhD (Portugal)

Role of immune checkpoint inhibitors and HR status in BCYW.

Hyma Polimera, MD (USA)

Q&A

3:30 pm • Round table forum 2: "know your risk".

Moderators: Marie Jeanne Vrancken Peeters and Chikako Shimizu.

Kristi Funk, MD (USA)

Q&A

Krystal Barter (Australia)

Siobhán Freaney (Ireland)

Discussion and Q&A



● 4:45 pm • Coffee break

5:00 pm • Messages of the day

5:45 pm • **Selected from accepted posters.**

Moderator: Mário Fontes e Sousa, Luís Costa and Catarina Abreu.

6:00 pm • **BCYW Foundation's global initiatives: roadmap ahead.**

Rakesh Kumar, PhD (USA)

● 6:20 pm | Closing



posters

The Scientific Committee is seeking submissions related to the following categories in the context of BCYW.

- Clinical presentation and borderline Issues
- Pathobiology
- Treatment
- Imaging
- Surgery/ reconstruction
- Fertility
- Early detection
- Risk factors
- Prevention
- Disparities and equity
- Artificial Intelligence (AI)
- Breast health and breast self-care
- Advocacy and public education
- Survivorship

Abstracts of all presentations will be published in a Supplementary Section of a peer-reviewed, open access, International Scientific Journal.

target audience

The conference will benefit healthcare students, trainees, faculty, healthcare practitioners and educators, researchers, and public health experts in medicine, nursing, and women's health. It focuses on breast health, benign disease and cancer, oncology, surgery, community outreach, and geo-disparity. The conference will provide valuable insights and information from global subject matter leaders across the spectrum of care and advocacy in breast health and cancer.

registration

Available at: www.admedic.pt/en/events/bcyw-2024.html

Fees

Healthcare Professional - 250€

Healthcare Professional (Online) - 150€

Student - 200€

Student (Online) - 100€

Other professionals - 300€

Other professionals (Online) - 250€



**we share
the future**



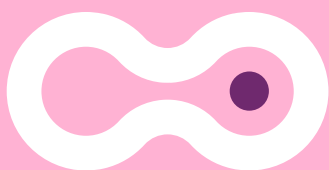
**we share
knowledge**



**we share
hope**



**we share
innovation**



1st international conference on
young women's breast cancer and health

secretariat & delegate support

ad medic⁺

Elsa Sousa

elsa.sousa@admedic.pt

www.admedic.pt/en/events/bcyw-2024.html/