

American Eurasian Cancer Alliance

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Executive Director

www.theaeca.org



STRATEGIC COLLABORATIONS IN CANCER CONTROL

OUR MISSION

To pool the intellectual and scientific resources of member institutions to further research and discovery in cancer prevention, treatment strategies, and palliative care.

AECA - 20 Years of Progress

Since 2001, AECA has served as a driver of global scientific exchange

MISSION: To pool the intellectual and scientific resources of member institutions to further research and discovery in cancer prevention, treatment strategies, and palliative care

**Strengthening
Global Cancer
Research**

**Promoting
Research
Training and
Education**

**Supporting
Innovation in
Policy and
Programs**

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U.S. – Eurasian Oncology Partnerships

AECA is coordinated through Johns Hopkins Medicine and collaborates with leading institutions across the U.S.

Partnerships span a wide range of territorial and institutional organizations across the Eurasian perimeter



Central Asia



Central and Eastern Europe



Caucasus



The Balkan Peninsula

AECA efforts are driven exclusively by partner priorities and potential impact, not outside interests

15+

years of global health diplomacy

20+

countries engaged

30+

collaborating organizations

Strengthening Global Cancer Research

AECA leads and coordinates scientific research programs to accelerate knowledge exchange for global cancer control throughout Eurasia

- Strategic development of U.S. – Eurasia scientific partnerships
- Expertise in identifying unique opportunities to advance cancer knowledge and care:
 - Enhanced understanding of biology, genetics, and epidemiology
 - Novel population science in cancer prevention, screening, diagnosis, and treatment
- Continuous oversight of international bilateral research initiatives on various topics:
 - Female/male reproductive systems
 - Urologic and hepatic cancers
 - Radiation oncology
 - Pathology
 - Palliative care
- Expansion of engagement and research pathways through global scientific events
- Dissemination of research results through peer-reviewed publications



Strengthening
Global Cancer
Research

AECA Scientific Publications

Scientific publications serve as a concrete byproduct of the productive relationships AECA has established within the global oncology field. Hundreds of leading international journals have published on the scientific endeavours of AECA experts or through AECA-established working groups.

Annals of
Global Health

THE LANCET

INTERNATIONAL JOURNAL OF
GYNECOLOGICAL CANCER

ANNALS OF
ONCOLOGY
driving innovation in oncology

BMJ

 **frontiers**
in Oncology

Journal of
Clinical
Oncology®

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Promoting Research Training and Education

- Professional courses
- Tele-mentoring exchange
- Multidisciplinary research training fellowships
- Train-the-trainer programs
- Research facility and medical center site visits

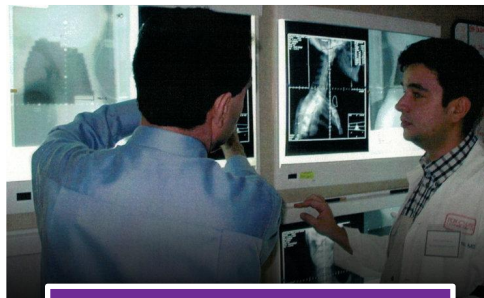
Promoting
Research
Training and
Education



Surgical training group



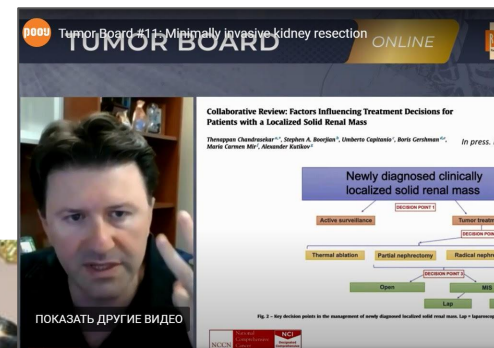
Palliative care international site visits



Radiology training



International tumor board



Urology telemedicine session



Virtual palliative care educational course

Supporting Innovation in Policy and Programs

- National cancer control plans
- Cancer prevention campaigns
- Cancer screening guidelines
- Tobacco cessation legislation
- Palliative care policies



Health policy roundtable



International HPV vaccination campaign



Clinical palliative care integration

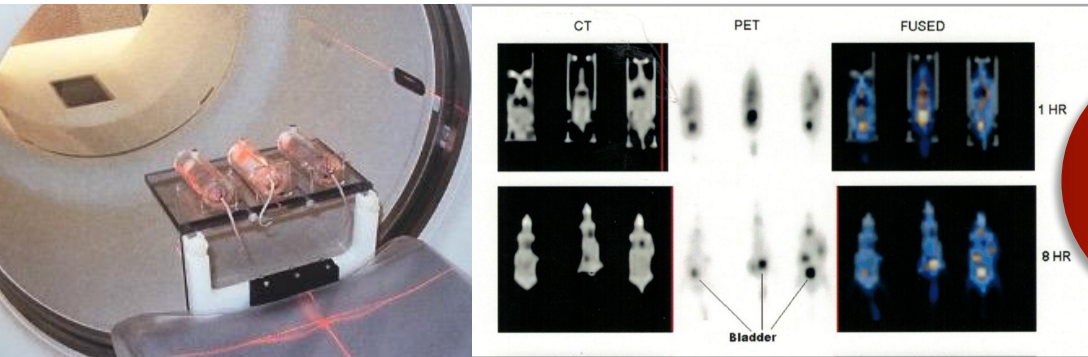
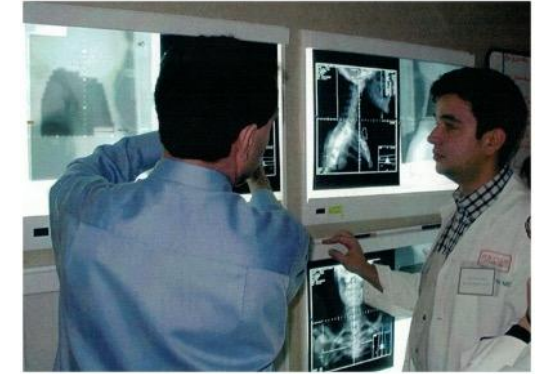


Eurasian legislative visit to U.S. cancer centers

AECA - 20 Years of Progress

2001-2003

Launched the AECA program focused on the most prevalent U.S.-Eurasia cancer sites.

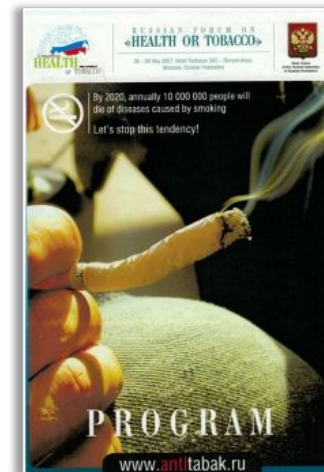


2004-2005

Optimized research infrastructure development for cancer imaging and therapy by establishing a multi-national Eurasian scientific network.

2005-2006

Initiated public health programs and synchronized partners' priorities to align with the WHO agenda. Supported national events throughout Eurasia which encouraged several countries to adopt tobacco control policies.



AECA - 20 Years of Progress

2007-2008

Engaged all levels of Eurasian oncology services to introduce comprehensive cancer prevention and management programs that combined both cancer prevention and treatment techniques, while simultaneously expanding scientific networks and research platforms across all cancer sites.



2009-2010

Utilized international venues to showcase Eurasian clinical and scientific accomplishments, peer reviewed publications, and research capacity.



2010-2011

Launched multi-national “For Healthy Life” noncommunicable disease (NCD) prevention program following the United Nations General Assembly High-Level Meeting on NCDs and aligned with the 2008-2013 World Health Organization (WHO) Action Plan for the Global Strategy for the Prevention and Control of Noncommunicable Diseases.



AECA - 20 Years of Progress

2011-2012

Led research, clinical, and policy efforts in Eurasia on behalf of the U.S. National Cancer Institute (NCI) and other U.S. comprehensive cancer centers.

2012-2013

Incorporated palliative care research, education, and clinical care into efforts to improve end-of-life programs and policies for cancer patients.

2013-2014

Expanded NCI focus to a larger territorial perimeter, including Central Asian Caucuses, Eastern European, and Baltic countries.



AECA - 20 Years of Progress

2015-2016

Provided technical assistance to Central Asian nations during the development and implementation of national cancer control plans.



2016-2017

Coordinated the bilateral extramural cancer research cooperation between the U.S. National Cancer Institute (NCI) and leading Eurasian institutions, resulting in various scientific grants, projects which produced publications and patents of interest to the global cancer community.



2017-2018

Partnered with leading North American comprehensive cancer centers and international societies to support Eurasian initiatives in cancer screening.



AECA - 20 Years of Progress

2018-2019

Expanded International Gynecological Cancer Society (IGCS) presence between U.S., Central Asian, and Eastern European cancer centers.



2019-2021



Embraced virtual platforms to continue developing new international programs and partnerships, while addressing COVID-19 challenges. Jointly with the Worldwide Hospice Palliative Care Alliance, mobilized efforts to develop pandemic recommendations for the palliative care space, which were distributed in both English and Russian.

AECA - 20 Years of Progress

2022



AECA launches inaugural Eurasian session at the International Gynecological Cancer Society (IGCS) Annual Meeting



Targeted efforts toward the modernization of Eurasian radiation oncology programs



Territorial expansion of international gynecological partnerships into the Caucasus, signing ceremony with Georgia

AECA - 20 Years of Progress

2023



AECA unites experts from more than 20 countries at Eurasian Summit, addressing the latest clinical and policy topics in gynecological cancer care



AECA Chief Medical Officer Dr. Jubilee Brown provides mentorship in renewed Uzbekistan tumor boards



AECA supports ASCO, ESMO, and ESMO ASIA educational and scientific agenda for Eurasian countries

AECA - 20 Years of Progress

2023



Ukrainian gynecology leader presents on care during conflict as part of AECA-organized Eurasian session at IGCS 2023



AECA Chief Medical Officer Dr. Wendel Naumann and IGCS President Dr. Keiichi Fujiwara commit to united GYN efforts



AECA, WHO, and WHPCA sign palliative care declaration to integrate into clinical care in Central Asia, Caucasus, and Europe

Primary U.S.-Based Collaborating Organizations



AECA Coordination Center



Strategic Alliance Partner



TEMPLE HEALTH

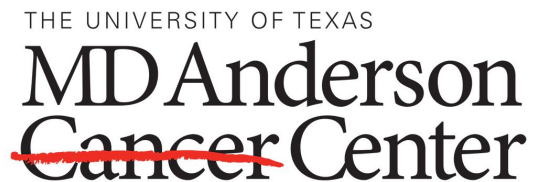
Founding Partner



Memorial Sloan Kettering
Cancer Center



HARVARD
MEDICAL SCHOOL



Learn more about the American Eurasian Cancer Alliance and our global cancer research and control capabilities at www.theaeca.org.

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THANK YOU