



SYLLABUS

Program

SATURDAY, AUGUST 30, 2025

8:00–8:30 am Check-in and Badge Pick-up

8:30–9:00 am Opening Ceremony (Non-CME)

SESSION 1: MAKING AN IMPACT LOCALLY AND REGIONALLY

9:00–10:30 am Panel Discussion: The Transformation of AUB:

Excellence in Pursuit of the Greater Good

Moderator: Dr. Kamal Badr

Panelists: Dr. Eli Akl, Dr. Zaher Dawy, Dr. Nadia El Cheikh, Mary Jaber Nachar, Dr. Philip Khoury, and Dr. Huda Zoghbi

Cancer Prevention and Control in Lebanon and the Region

Moderator: Dr. Ali Taher

No Ceasefire in Sight: AUB, Law 174, and the Ever-Evolving

Arsenal of Big Tobacco

Dr. Alan Shihadeh

Legacy of Impact: Tobacco-Free University and Cessation

Services for a Healthier Future

Dr. Maya Romani

Cancer Control at the National Level: It Takes a Village

Dr. Arafat Tfayli

The Spectrum of Endocrine-Cancer Cross Talks

Dr. Ghada El Haji Fuleihan

10:30–10:35 am Short Video **10:35–10:50 am** Coffee Break

SESSION 2: DRUG DEVELOPMENT AND INNOVATIVE THERAPIES

Moderators: Drs. Rihab Nasr and Wassim Abou Kheir

10:50 am-12:50 pm Emerging Paradigm in Drug Discovery and Proximity

Pharmacology

Dr. Haian Fu

Managing Acquired Resistance in EGFR-Mutated Tumors

Dr. Shi-Yong Sun

Blood Chemicals and Antitumor Immunity

Dr. Jing Chen

Adult T Cell Leukemia: From the Bench to the Bedside

Dr. Ali Bazarbachi

GDF-15 at the Cancer-Diabetes Interface: A Novel Therapeutic Target for Emerging Diabetes-Related Complications

Dr. Assaad Eid

TET in the Fly Brain: Glial-ECM Regulation, Developmental Dynamics, and Therapeutic Insight

Dr. Margret Shirinian

Environmental Influences on the Inheritance and Expression of Traits: Lessons from Folate Biology

Dr. Bermans Iskandar

Early Detection of Ovarian Cancer: An Update

Dr. Robert Bast Jr.

12:50–2:00 pm Lunch Break and Abstract Poster Viewing

SESSION 3: HEALTH EQUITY IN CANCER

Moderators: Drs. Shadi Saleh and Fadi El Jardali

2:00–3:30 pm Health Equity in the New World Order

Dr. Otis Brawley

CAR-T Therapy and Global Accessibility

Dr. Amelia Langston

Immunotherapy in Breast Cancer Review of Topic and Potential Impact

Dr. Ruth O'Regan

Applicability in LMICs

Dr. Nagi El Saghir

Small Cell Lung Cancer Beyond Platinum Immunotherapy Strategies

Dr. Taofeek Owonikoko

Targeted Therapy Strategies

Dr. Charles Rudin

3:30–3:35 pm Short Video

3:35–3:50 pm Coffee Break

SESSION 4: ADVANCES IN CANCER BIOLOGY AND THERAPEUTICS

Moderators: Drs. Souha Kanj Sharara and Joseph Kattan

3:50–5:40 pm 20 Years of Progress in the Treatment of Non-Small Cell

Lung Cancer Dr. Roy Herbst

Targeting EGFR in Lung Cancer

Dr. Suresh Ramalingam

Organ Preservation in H&N Cancers

Dr. Nabil Saba

Immunotherapy Beyond PD1 Blockade-Future Perspectives

Dr. Robert Ferris

Exploiting the Vulnerabilities of the Metastatic Process

Dr. Adam Marcus

Targeting VIP to Reset the Cancer Microenvironment

Dr. Edmund Waller

5:40–5:50 pm Closing Remarks

Dr. Suresh Ramalingam

General Information

PROGRAM OVERVIEW

The Festschrift for Fadlo R. Khuri, MD is a one-day celebration and medical event highlighting Dr. Fadlo R. Khuri's academic career and discussing updates in medical topics focusing on oncology. This high-impact program explores key advances and debates in cancer therapy.

LEARNING OBJECTIVES

At the end of this event, participants will be able to:

- 1. Discuss various cancer therapy advances
- 2. Describe cancer pathogenesis and potential future treatment options
- 3. Discuss controversies on cancer therapy and access to therapy
- 4. Identify various cancer prevention and control measures

TARGET AUDIENCE

This event is designed for physicians in all specialties, specifically oncologists and hematology-oncologists. This event is by invitation only due to limited places.

VENUE AND DATE

The event is on August 30, 2025, at Bathish Auditorium, West Hall, American University of Beirut.

ACTIVITY DIRECTOR

Arafat Tfayli, MD, FRCP
Professor of Clinical Medicine
Director of Collaboration, N. K. Basile Cancer Institute
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ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the essential areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the American University of Beirut Medical Center. The Healthcare Professional Development Center (HPDC) at AUB is accredited by the ACCME to provide continuing medical education for physicians.

The Healthcare Professional Development Center (HPDC) at AUB designates this live activity for a maximum of 7 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

EVALUATION FORM AND CME CERTIFICATE

The evaluation and the ability to claim CME credits will be available online approximately 10 working days after the event. An email from AUBMC HPDC will be sent to you with instructions for claiming *AMA PRA Category 1 Credits* $^{\text{\tiny{M}}}$, and you will have 60 days following the activity to claim credits.

Important Note:

The same email address which was used for registration and where you receive the email and instructions from AUBMC HPDC will need to be used in order to claim credits.

FACULTY DISCLOSURE

In accordance with the Standards for Integrity and Independence in Accredited Continuing Education issued by the Accreditation Council for Continuing Medical Education (ACCME), the Healthcare Professional Development Center (HPDC) at AUBMC requires the identification, mitigation, and disclosure of all faculty financial relationships with ineligible companies to ensure CME activities are free of commercial bias.

The following faculty have indicated that they may have a relationship, which in the context of their presentation(s), could be perceived as a potential conflict of interest:

Name	Company	Relation
Robert Bast Jr., MD	Fujirebio Diagnostics	Royalties for the discovery of CA125
Ali Bazarbachi, MD	Jansen, Takeda, Roche, Biologix, Amgen, Pfizer	Research support and speaker honorarium
	MSD, Sandoz, Pharmamed	Speaker honorarium
Otis Brawley, MD	Agilent, Inctyte, Lyel Immunobiopharma, PDS Biotech	Board
	Grail, Genentech, Astra Zeneca	Consultant

Robert Ferris,	Astra-Zeneca/MedImmune	Research funding
MD	Bicara Therapeutics Inc	Data Safety
		Monitoring Committee
	BMS, Bobcat Bio, Coherus BioSciences Inc, CorriRx Therapeutics, CureVac, Merck, Pfizer, Regeneron	Advisory Board
	Merck	Clinical Trial
	Merus N.V.	Data Safety Monitoring Board, Clinical Trial
	MeiraGTx, Mirror Biologics Inc	Data Safety Monitoring Board
	Nanobiotix, Novotech	Consultant
	Novasenta	Equity, Consultant
Roy Herbst, MD	Immunocore, Junshi Pharmaceuticals	Board of Directors
	Friends of Cancer, American Association for Cancer Research, International Association for the Study of Lung Cancer, Friends of Cancer	Board Member
	Southwest Oncology Group	Committee Chair and Principal Investigator
	Junshi Pharmaceuticals, AstraZeneca, Amgen, ArriVent, Bristol-Myers Squibb, Candel Therapeutics Inc., Catalym, Checkpoint Therapeutics, Cybrexa Therapeutics, Eli Lilly and Company, Genentech, Gilead, I-Mab Biopharma, Janssen, Mediflix, Merck and Company, Neuvogen, NextCure, Normunity, Novartis, Pfizer, Regeneron Pharmaceuticals, Roche, Sanofi,	Consultant
	AstraZeneca, Candel Therapeutics Inc.	Advisory Board
	Immunocore, Checkpoint Therapeutics,	Stock
	Normunity	

Souha Kanj Sharara, MD	Pfizer, MSD, Gilead, Menarini, GSK, Astellas, Hikma	Speaker
Amelia Langston, MD	Miltenyi Biomedicine, Bristol Myers Squibb, Novartis, Acepodia, Incyte, Autolus, Jazz Pharmaceuticals	Research support
	Moderna	Member, DSMB
	Autolus	Advisory Board
Ruth O'Regan, MD	Lilly, Biotheranostics	Advisor
	PUMA	Grant
Taofeek Owonikoko, MD	Novartis, Lilly, Eisai, Bristol-Myers Squibb, Amgen, AstraZeneca, Boehringer Ingelheim, EMD Serono, Bayer, Roche/Genentech, Inc., Merck, Oncocyte, Takeda, Jazz Pharmaceuticals, Daiichi Sankyo, Janssen, BeiGene, Genentech, Coherus Biosciences, GenCART, Heat Biologics, Meryx, Puma Biosciences, GSK, Gilead, Regeneron, Betta Pharmaceuticals, OncoHost	Advisory Board
	Amgen Inc., AstraZeneca, Bayer Corporation, Bristol Myers Squibb, Cardiff Oncology Inc., Eisai Inc., Roche/ Genentech Inc., Merck & Co. Inc., Novartis Pharmaceuticals Corporation, Oncorus Inc., Pfizer, Turning Point Therapeutics Inc., Y-mAbs Therapeutics Inc, Daiichi Sankyo, Puma Biosciences, Cyclacel, GSK, Boehringer Ingelheim	Research funding
	Coherus Biosciences, GenCART, Cambium Oncology, Taobob LLC	Stock/Ownership
Suresh Ramalingam, MD	Amgen, Astra Zeneca, Bristol Myers Squibb, Pfizer, Merck	Funding for clinical trials
Charles Rudin, MD	Amgen, Astra Zeneca, Daiichi Sankyo, Genentech/Roche, Jazz, Novartis	Consultant

Nabil Saba, MD	Astra Zeneca Eisai Medical Exelixis Merck Merck EMD Serono, Pfizer, Kura, Vaccinex, CUE, BionTech, GSK, TOSK, Seagen, Flamingo, Infinity, Inovio, Aveo, Medscape, Onclive, Uptodate, BMS, Cornerstone, Celldex, Surface Oncology, Urogen, Astex, Imugene, Faron Pharmaceutical, Coherus, Adagene, Fulgent Springer, Nanobiotix, Taiho	Advisory role
Ali Taher, MD	Novo Nordisk, Bristol-Myers Squibb (Celgene), Roche, Pharmacosmos, Agios	Consultancy, Research funding
Arafat Tfayli, MD	MSD, Johnson and Johnson, Roche, Astra Zeneca	Speaker
Edmund Waller, MD	Incyte, Sanofi, CSL Behring	Consultant
	Coheres	Contract research
	Cambium Bio Ltd	Board of Directors, Employment, Stock
	Priothera	Sponsored research
	Cambium Oncology LLC	Board of Directors, Stock
Huda Zoghbi, MD	Regeneron	Board Director
	Cajal Therapeutics	Founder and Advisor
	Lyterian	Advisor
	UCB Pharma	Collaborator

The following faculty have indicated they have no relationship which, in the context of their presentation(s), could be perceived as a potential conflict of interest:

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Mary Jaber Nachar Joseph Kattan, MD Philip Khoury, PhD Fadlo Khuri, MD Adam Marcus, PhD Rihab Nasr, PhD Maya Romani, MD Shadi Saleh, PhD Alan Shihadeh, PhD Margret Shirinian, PhD Shi-Young Sun, PhD

DISCLAIMER

The information in this educational activity is provided for general medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition. The viewpoints expressed in this CME activity are those of the authors/faculty. They do not represent an endorsement by the American University of Beirut Medical Center. In no event will the American University of Beirut Medical Center be liable for any decision made or action taken in reliance upon the information provided through this CME activity.

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