
THE STORY
BEHIND THE

ACC

THE HALIM AND AIDA
DANIEL ACADEMIC
AND CLINICAL CENTER

WHERE PATIENT CARE,
EDUCATION, AND
RESEARCH MEET.



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INTRODUCTION

Since 1902, the American University of Beirut Medical Center (AUBMC) has been providing the highest standards of care to patients across Lebanon and the region. It is also the teaching hospital for the Faculty of Medicine at AUB. Established in 1867, the Faculty of Medicine has trained generations of medical students and physicians, and its graduates can be found at leading institutions around the world. AUBMC is an academic medical center dedicated to the passionate pursuit of improving the health of the community in Lebanon and the region through the delivery of exceptional and comprehensive quality care to its patients, excellence in education and training, and leadership in innovative research. With this being our mission, AUBMC is committed to the integration of the highest standards of academics and patient-centered care.

In 2009, the AUBMC 2020 Vision was announced to propel AUBMC and medical care in the region to new levels of excellence. The establishment of the Halim & Aida Daniel Academic and Clinical Center (ACC), the first facility in the region to focus on patient care, education and research, is a groundbreaking step towards the realization of the 2020 Vision, and aligns with our mission as an academic medical center.



A MILESTONE ON THE ROAD TO REALIZING THE AUBMC 2020 VISION

The Halim & Aida Daniel Academic and Clinical Center (ACC) is a new and unique state-of-the-art facility, located at the intersection of Maamari and Abdul Aziz Streets and across from the Saab Medical Library, and combines patient care, research and education, all in one place. The Halim & Aida Daniel ACC will redefine the western edge of the AUBMC campus, with a stronger identity and connection to the greater AUB academic campus to the North.

The new 30,000-square-meter building will enhance AUB's clinical, academic and research capabilities and will create an environment that enables high-performance academic medicine by combining aspects of the Faculty of Medicine and the Hariri School of Nursing with outpatient services in one building. The merging of the Academic and Ambulatory Care programs in one mixed-use building is unique, and represents a holistic approach to healing, teaching and community.

The Halim & Aida Daniel ACC is projected to have 9 floors including educational and research programs, numerous outpatient clinics, a same day surgery floor, as well as 5 levels of underground parking.

The building is designed to completely utilize the site area, which means interior spaces are organized to maximize natural daylight and views, with main patient waiting areas oriented towards the AUB campus and the Mediterranean Sea.



INTERIOR ARCHITECTURE

Architecturally, it was important that the Halim & Aida Daniel ACC a) reflect and support the AUBMC mission of improving the health of the community in Lebanon and the region; and b) act as an enabling tool to achieve AUBMC's vision, by creating a seamless integration of architecture and interiors, and by crafting an environment that takes into consideration the surrounding cultural and physical context of AUBMC.

LEVERAGING RELATIONSHIPS WITH THE SURROUNDING ENVIRONMENT

In developing the Halim & Aida Daniel Academic and Clinical Center, two interior concepts emerged. The first concept addresses the necessary intertwinement of programmatic adjacencies and the resulting spatial planning.



The second concept promotes the natural relationship and connections of the interior spaces to the landscape of the surrounding region and the influences of the culture of Beirut.

PLANNING THE USER EXPERIENCE

The spatial and functional planning of the facility has been carefully crafted in response to a clear set of planning and design principles that integrate ideas of operational efficiency with solutions that promote improved patient experiences and create soothing environments.

OPERATIONAL OBJECTIVES OF THE HALIM & AIDA DANIEL ACC

When designing the Halim & Aida Daniel ACC, it was critical to account for the operational objectives and the goals of the center. As a major component of the AUBMC 2020 Vision, the objectives of the Halim & Aida Daniel ACC align with the objectives of our vision.

1. Expansion of facilities and services:

The Halim & Aida Daniel ACC provides space for centralization and expansion of numerous services including Ambulatory Surgery and Centers of Excellence (clinics, procedures, infusion bays and academic offices). These include:



2. Provision of patient-centered care

3. Development of an efficient flow to allow the physicians and support staff to care more effectively for patients and optimize the use of the space

4. Separation of patient, family and visitor flow from staff, supplies and services flow (5 levels of parking)

5. Design of educational spaces that enhance the mission of AUBMC

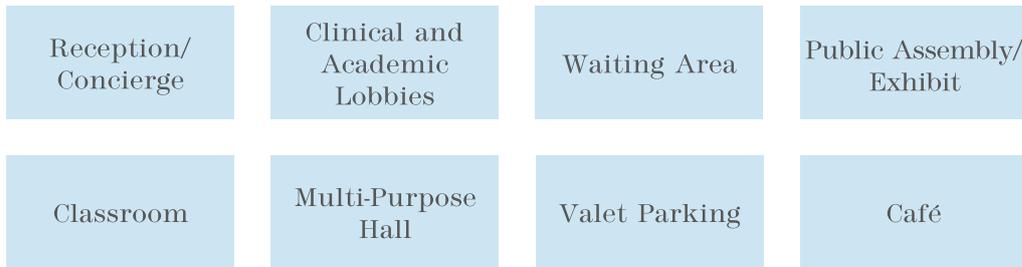
6. Connectivity with the existing hospital and support services

The Halim & Aida Daniel ACC will allow AUBMC to cater to more patients from Lebanon and the region. In addition, the services that are expanding or being established are aligned with the health care needs of our region, particularly in cardiovascular disease and oncology.

ORGANIZATION OF CLINICAL FLOORS

Level 1

The main floor of the Halim & Aida Daniel ACC will house:



Level 2

The second level of the Halim & Aida Daniel ACC will house the high fidelity simulation labs that will allow us to better train students and visiting physicians, in addition to:



Level 3

The third level of the Halim & Aida Daniel ACC will accommodate for some of the major research programs at the AUB Faculty of Medicine including the Clinical Research Institute (CRI) and the Human Research Protection Program, in addition to academic units such as the Continuing Medical Education (CME) Office and other academic offices, including interdisciplinary programs with AUB such as Evidence-Based Healthcare Management Unit (EHMU), Scholars in Health Research Program (SHARP), Salim El-Hoss Bioethics and Professionalism Program (SHBPP), amongst others.

Level 4

The fourth level of the Halim & Aida Daniel ACC will be home to the Psychiatry Clinic Outpatient and Academic Program, as well as the Medical Oncology and Academic Offices.

Level 5

The fifth level of the Halim & Aida Daniel ACC will be home to the Naef K. Basile Cancer Institute outpatient service, a center of excellence dedicated to the treatment and research of adult cancers. This level will contain:



Level 6

The sixth level of the Halim & Aida Daniel ACC will be home to the new Heart and Vascular Center of Excellence. With cardiovascular disease and stroke being rapidly growing health issues in the Eastern Mediterranean, and the prevalence of diabetes and hypertension in the Arab Middle East being among the highest in the world, a specialized COE that addresses these issues is essential in reducing the burden of the disease in Lebanon and the region. This level will also contain:

Cardiac, Cardiothoracic
and Vascular Clinics and
Procedures

Cardiac, Cardiothoracic and
Vascular Academic Offices

Level 7

The seventh level of the Halim & Aida Daniel ACC will contain:

Otolaryngology and
Pulmonary Clinics and
Procedures

Otolaryngology
Academic Offices

Level 8

The eighth level of the Halim & Aida Daniel ACC will house:

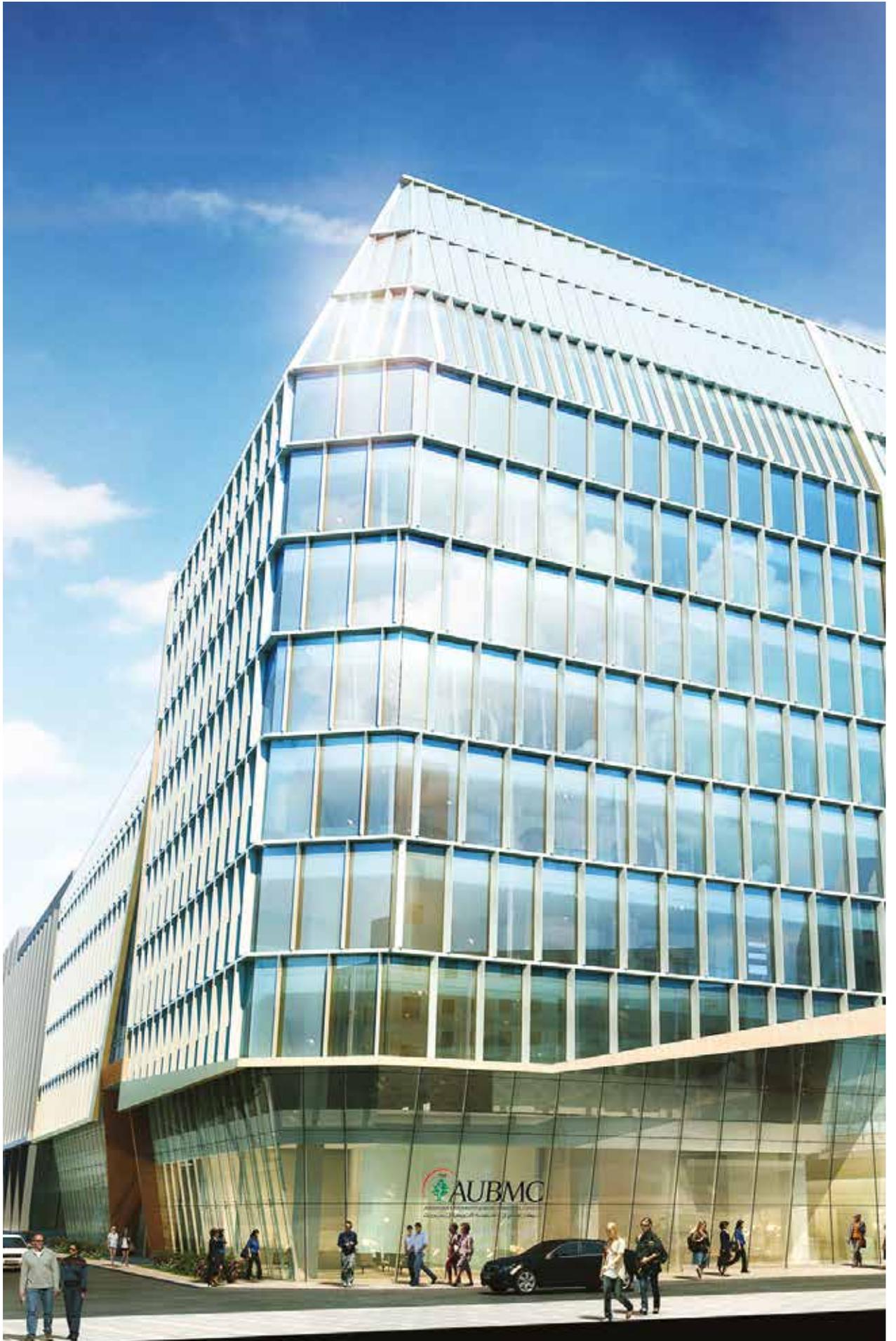
Ophthalmology Clinics

Ophthalmology
Academic Offices

Level 9

The ninth level of the Halim & Aida Daniel ACC will introduce a new concept to AUBMC: a same day surgery unit. A Pain Management Center will also be located on the 9th floor.







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THE FIRST
ACADEMIC
AND CLINICAL
CENTER IN
THE REGION.
NOW WATCH
IT RISE.



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A GROUNDBREAKING
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