

DRAFT

**Faculty Of Medicine**  
**Assiut University**  
**Egypt**

<http://www.aun.edu.eg/faculty-medicine>

**Preface:**



Nothing certain is known about the way physicians acquired their medical knowledge in ancient Egypt, but now in today's world, where scientific and technological advances seem to occur rapidly, and we by now have the places and facilities to do so, it's crucial for our faculty to place itself on the scope of medical education innovation and prepare its students and graduates for a medical landscape brimming with challenge and change.

In recent years, our faculty has become an even better place to pursue an education. With totally up-to-date facilities, equipments, an updated curricula that introduce more clinical experience, we are pointed remarkably to the future, thanks to the kindness and commitment of everyone who participated in this development.

Whether you are joining us as a candidate for the M.B.Bch, Msc, MD degrees, we are looking forward to your full participation in our commitment to improving the health of underserved people in our community.

We are not here just as employees of the college or University, whether we are faculty, staff, or administrative members. We are here because we share a passion for what we do, we dream about a better future which ultimately produce high-quality physicians who are committed to being caring and compassionate patient advocates, wherever and whatever they may practice. We aim to equip the student for lifelong learning against a background of ever evolving knowledge and health systems.

I ask you to browse our website and explore many wonderful programs and activities that are available here at Faculty of medicine – Assiut University.

**Dean. Ahmed M. Makhoulouf**

**This book is designed and supervised by members  
of "Joint Collaboration and Communication Unit"  
– Faculty of Medicine – Assiut University**

**Prof. Ahmed M. makhoulf      (Dean of the faculty)**

**Prof. Fatma Abu Bakr              (QAU Director)**

**Dr. Mohamed Ahmed Ayyad (JCMU Director)**

**Dr. Heba Atia Yassa**

**Dr. Heba Kamal Mohamed**

**Dr. Mohamed Makboul**

**Dr. Mikael Magdy**

**Dr. Hussein Elkhayat**

**Dr. Ahmed Farouk**

## Contents

	Subjects	Page No.
1.	Why Assiut Governorate	5
2.	Why Assiut University	7
3.	Campus	9
4.	<b>Students' activities</b>	11
5.	Why Assiut Medical School	12
6.	Quality Assurance Unit	17
7.	Departments	18
8.	<b>Committee for care and attraction of foreign students</b>	21
9.	libraries	25
10.	Technology clubs	25
11.	Student s' projects	26

## Why Assiut Governorate?

The most advantage in Assiut that it is a quiet city with a friendly people who are used to dealing with foreigners. Assiut has a fair climate especially in winter (study semester) where warmness are one of the most advantages, besides you are about 250 km from Luxor the capital of ancient Egypt where you can spend your weekend if you don't like the sea (Hurgada).

Map (1): Location of Assiut Governorate



## History behind the name

Assiut maintained its name throughout history. The name 'Assiut' had been originally derived from the Ancient Egyptian (Sa-oot), which means a guard who watches the borders between Upper Egypt and Lower Egypt. The name remained unchanged until the Greco-Roman times where it was given the name Lycopolis (city of the wolf).

## **Location**

The governorate of Assiut lies on the array of the Nile river. It is about 130 km long and its valley is about 10 – 20 km wide and about 375 km far from Cairo. It is limited by El-Minyia governorate North, Souhag governorate South, The Red Sea governorate East (350 km away from Hurgada; the beautiful city on the amazing Red Sea) and The New Valley governorate Western South.

## **Statistics**

- Total area 1558 Km<sup>2</sup>.
- The estimated number of population in Assiut Governorate in the last census in 2006 was 3,411,597. (CAPMPAS, 2007).
- Population Density 1840 persons/Km<sup>2</sup>.
- Assiut consists of 11 districts, has 235 villages surrounded by 911 satellites (Assiut Governorate website).

## **Climate:**

Assiut lies in the north of Upper Egypt and it is said to have a desert climate:

- June, July and August are the hottest months in the year while January January is the coldest month.
- The humidity is to be its highest in January as it reaches 60-70% and reaches its lowest in May and June to be 20%.

DRAFT



Salam school museum



Mir tourist area



Mujahideen archaeological  
Mosque



Ibrahimeya Cornish



Virgin Mary convent



Assiut Barrage

### **Transportation to and from:**

Several ways of transportation (to and from) Assiut are present ranging from airplanes from Assiut international airport to trains or cars.

Transportation within the city is very easy using taxis or even walks if you like as it is only 15 min by car from anywhere to anywhere maximum. Male and Female University hotels are just a walking distance (5 minutes or less) from the University.

<http://www.aun.edu.eg/faculty-medicine>

### **Social life:**

Several lovely restaurants with several tastes are present in the city, any type of food you like you will find.

### **Why Assiut University?**

Assiut University is the 3rd nationwide public university in Egypt. The University was established in 1957 to encourage research, education and community services in Upper Egypt. Languages of Instruction are Arabic and English.

The university provides over 200 undergraduate and graduate degree programs in Art, Engineering, Medicine, Science, Technology and many others. Many academic centers are also affiliated to AU to serve specific, goal-directed functions. Large number of students and staff members is accommodated within the university campus.







## The University Emblem

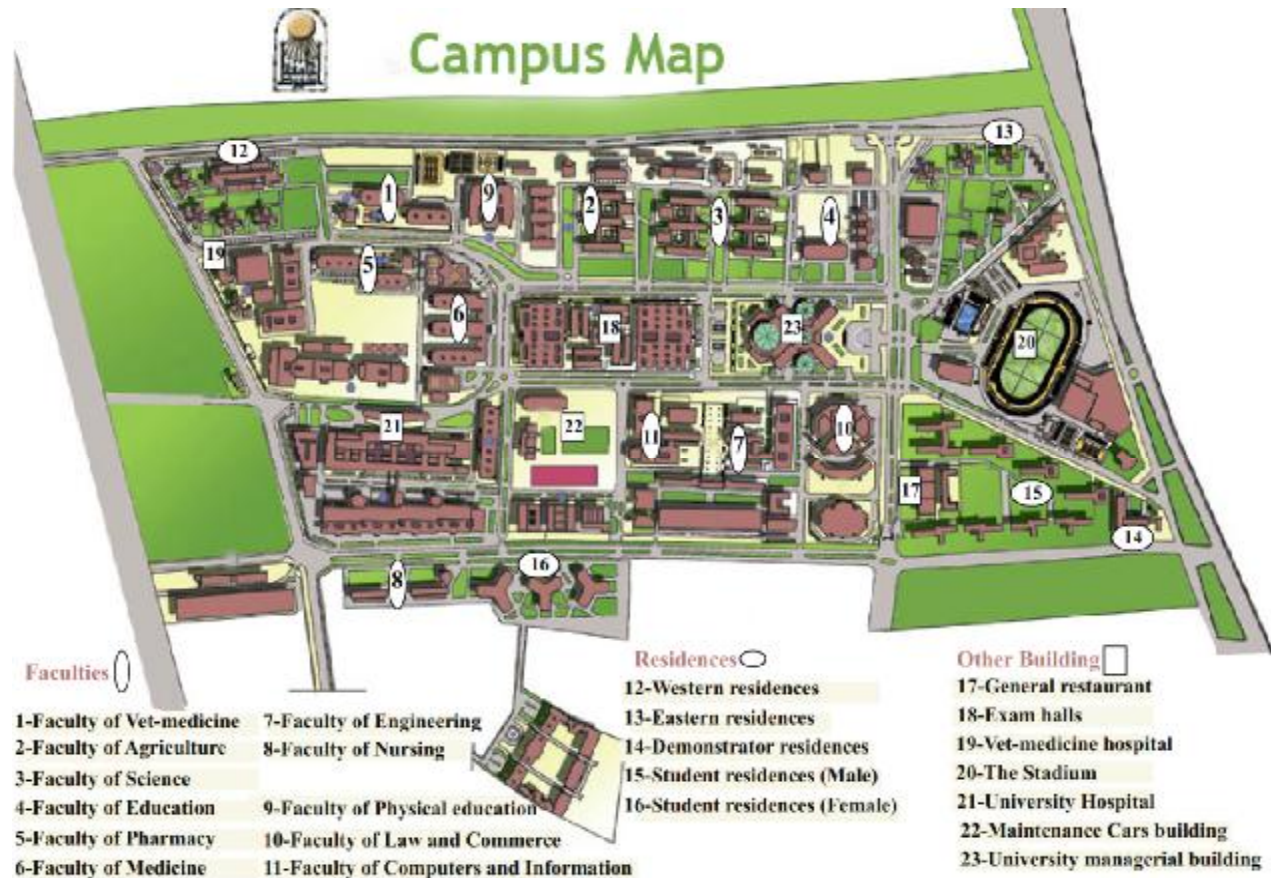
The emblem of Assiut University (AU) is embodied in a shield depicting the disc of Akhenaten's sun to symbolize the ancient Egyptian era. Rays of the sun flow on the university's name which is written in Kufic letters to denote Arabian epoch. These rays extend from the sun disc in the form of human hands offering benevolence and welfare. The letters of the university's name are soaring high towards sunlight.



## Campus

The University campus is located in the heart of Assiut City, in Upper Egypt. The area of the University campus is more than 500,000 acres. In addition to the faculties' buildings, there is a sport compound containing swimming pools, indoor games arena, an Olympic style stadium and squash arenas, also the campus contain Central Library which is considered one of the biggest libraries among all Egyptian Universities.

DRAFT



## **Housing:** On-campus housing

The University facilitates the accommodation for students in its hostels and dormitories which currently provide space for 14,850 students (Percentage: 37.9 % Males – 62.1 % Females). The percentage of students' accommodation is 21.1 % of the total number of the students.

DRAFT



Female students residency



Female students residency



Female students residency



Female students residency



Male students residency



Male students residency



Male students residency



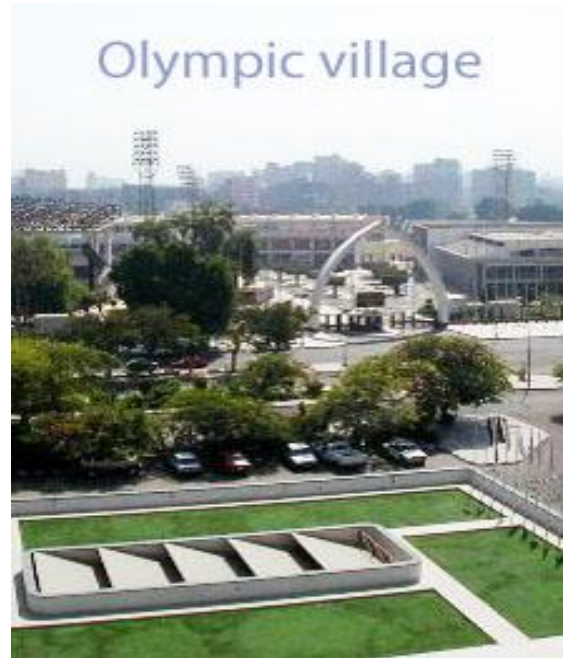
Male students residency



Foreign students' residency

**Students' activities:**  
**Olympic village**

Assiut University has a very interesting Olympic Village which includes the following playgrounds:



- Soccer's playground with a capacity for 1200 attendees.
- New indoor arena that includes playgrounds for handball, basketball, and Volleyball, with space capacity for 150 attendees.
- Two squash courts with space capacity of 48 attendees each.
- Table tennis halls with space capacity of 50 attendees each.
- Physical fitness halls (Gymnasiums) with space capacity of 30 attendees each.
- Olympic Swimming Compound with space capacity of 850 attendees





### **Why Assiut Medical School?**

It is the 1st medical school in Upper Egypt, it was established in 1960.

Both the faculty (academic undergraduate teaching) and the hospitals (clinical undergraduate teaching) are located in the same campus

The faculty obtained the accreditation in 12 – 7- 2012 ranking the 5<sup>th</sup> medical faculty in Egypt having the accreditation.





The accreditation team with the dean of the faculty and the quality assurance team

### **The University hospitals include:**

- ◆ The main University hospital
- ◆ The Pediatrics hospital
- ◆ The Woman Health hospital
- ◆ Hepatic center (Elraghy University Hospital for Liver Diseases)
- ◆ The Heart center "under construction "
- ◆ Urology hospital " under construction "
- ◆ Neurology and psychiatry hospital "under construction"
- ◆ Trauma center "under construction"

### **Assiut University Hospitals:**

Assiut University Hospitals are one of the largest educational and therapeutic Institutions at the level of Arab Republic of Egypt. The main hospital is constructed in 1987, where the number of the total beds in University hospitals is nearly three thousand beds of which 92% offer free services and 8% for private in – patient treatment sector, economic treatment services, and contracts with government agencies and non-governmental organizations, which allocates revenue to spend on the needs of the free section and patients who are unable to pay.

Apart from the main University Hospital, Women's Health Hospital and Children's Hospital campus in addition to the three hospitals under construction will cover the future needs of Assiut community and other Upper Egypt governorates in a scientific manner.

Outpatient clinics receive about a million patients a year from all governorates of Upper Egypt, from Beni Suef in the north to Aswan and Halaib in the south in addition to the patients in the south provinces of the New Valley and Red Sea

In addition to the role of university hospitals on educational and therapeutic aspects, it has an extended role in community and environmental development, Assiut University designed a strategy for the development of the province of Assiut in the area of prevention and health until the year 2022, distributed on four five-year plans, has also set a plan of development for the new Valley in the field of Health Affairs until 2027.

The university hospitals took upon itself the responsibility of training medical staff and nursing staff at the Ministry of Health via training courses in all areas for medical doctors, technicians and nursing staff and even extended training to doctors from the Arab countries, and the Department of the University of Assiut, and found that it is the duty to formulate priority to cover the needs of the university hospitals of equipment and medical supplies and the structure of infrastructure and service to community service and development environment. Organized Assiut University Hospitals medical convoys to areas deprived of specialized medical services in all parts of the province of Assiut, and extended activity convoys to the province of New Valley and Red Sea Governorate.

**DRAFT**



**Main Hospital Building**



**Om El Kosour Hospital**



**Intensive care unit**



**Heart catheter unit**



**Raghe hospital (for liver diseases)**



**Intensive care unit**



**DRAFT**



**Dialysis Unit**



**Intensive care Unit**



**Intensive care unit**



**Reception Unit**

## Why to study here...???

### Because OF..

- ◆ Highly qualified staff members in different specialties.
- ◆ Academic supervisor to follow up the students.
- ◆ Compound of University Hospitals and distinct medical centers.
- ◆ Fully equipped laboratories.
- ◆ Scholarships with reduced fees for excelling students.
- ◆ Medical insurance for the students and their families.
- ◆ Central restaurant.
- ◆ Guest-house.
- ◆ Olympic sport village including an Olympic swimming pool, a soccer stadium and playgrounds for different sports.

### Quality Assurance Unit: (QAU)

Established in 2005 to ensure the quality of the university graduate to compete nationally.



Quality assurance for medical education is defined as the means of ensuring that, informed by its mission, academic standards are defined and achieved in line with equivalent standards nationally and internationally and that the quality of learning opportunities research and community involvement are appropriate and fulfill the expectations.

**Assiut University Faculty of Medicine consists of the following departments:**

**Academic departments:**

- Department of Anatomy and human embryology
- Department of Histology (Histology and Cell Biology)
- Department of Medical Physiology (Physiology)
- Department of Medical Biochemistry
- Department of Pathology (Pathology)
- Department of Medical Pharmacology
- Department of Medical Microbiology and Immunology
- Department of Medical Parasitology

**Clinical departments:**

- Department of Public Health and community medicine.
- Department of Forensic Medicine and Clinical Toxicology
- Department of Ophthalmology
- Department of Ear, Nose and Throat (including diseases of Speech and Audiology)
- Department of Pediatrics
- Department of Internal Medicine
- Department of Tropical Medicine and Gastroenterology
- Department of Chest Diseases

## DRAFT

- Department of Neurological and Psychiatric diseases
- Department of Cardiology and Vascular diseases
- Department of Dermatology and Venereal diseases
- Department of Clinical Pathology
- Department of Physical Medicine and Rheumatology and Rehabilitation
- Department of Obstetrics and Gynecology
- Department of General Surgery
- Department of Orthopedic Surgery
- Department of Urology
- Department of Neurosurgery
- Department of Plastic Surgery
- Department of Cardiothoracic Surgery
- Department of Vascular Surgery
- Department of Diagnostic Radiology
- Department of Oncology and Nuclear Medicine
- Department of Anesthesiology and Intensive Care.

### **Undergraduate study schedule:**

- The duration of study to obtain bachelor's degree in medicine and surgery is six years
- The subjects taught to obtain bachelor's degree in medicine and surgery can be obtained from the faculty site [www.aun.edu.eg/faculty-medicine](http://www.aun.edu.eg/faculty-medicine)

### **Laboratories and Museums:**

Faculty of Medicine Assiut University has large constructions of laboratories, museums, and classes for both undergraduate and postgraduate students:

<http://www.aun.edu.eg/faculty-medicine>

DRAFT

- 6 large halls for lectures
- 62 laboratories (for undergraduate and postgraduate students)
- 63 small lecture halls
- 7 computer labs
- 3 skill labs (central lab – obstetric and gynaecology lab – pediatric lab)
- 3 technology clubs
- 15 libraries.



**Pathology Museum**

<http://www.aun.edu.eg/faculty-medicine>

DRAFT



**Forensic museum**



**Anatomy museum**



**Anatomy museum**

**Committee for care and attraction of foreign students  
Faculty of Medicine, Assiut University**

**Introduction:**

The committee offers care to international students who live away from their families and friends by providing various services for them

<http://www.aun.edu.eg/faculty-medicine>

such as transportation, housing, credit cards and also facilitate the administrative procedures to register and enroll them in the college as well as to help them organize all their activities, so that the Faculty of Medicine becomes a leader in efforts to attract foreign students and to improve regional relations in the field of education and research and it has been dedicated to the care of international students. The strategic vision of the Committee is to increase the competitiveness of the Faculty of Medicine at the regional level, because this has an impact on the improvement of the quality of the educational process and the development of the professors, students and the administrative structure.

### **Vision of the Committee:**

Provide various services including academic, social, health, cultural and sports services based on the needs of these students. This will enhance their ability for coexistence, social adjustment and high academic achievement. This in turn contributes to enhance communication and cultural and intellectual melting.

### **Mission of the Committee:**

Develop rules that would achieve the objectives of the Committee and its implementation and follow-up activities and services in addition to follow up the administrative, financial, social, and cultural services so that we can evaluate the extent to which these aspects contributed to the provision for international students and impact of this on the college.

### **Duties:**

1. Facilitate all enrollment procedures to the University through the security and administration of the Egyptian Ministry of Higher Education

2. Development of integrated systems for approval and registration of students on the Internet.
3. Contact the offices of the Egyptian cultural representatives all over the world to support scientific cooperation and student exchange.
4. Distribution of student guide to acquaint students to the college academic program and activities.
5. Encourage international students to participate in various activities of the College.
6. Provide guidance for the various services (therapeutic - culture - entertainment) available for students within the college.
7. Provide health care for international students through:-
  - Medical examinations of all students before they enter the college.
  - Give each student a health card through which he can be offered medical care.
  - Allocation of places for the provision of health care and medical examination, and these places are available and close to college such as the student hospital in which faculty members participates in medical care.
  - University hospital clinics available to students and also medical monitoring.
8. Provision of adequate housing that is equipped with basic equipments.



9. Assist international students in solving their academic, social and humanitarian problems inside and outside the university.
10. Hold meetings to introduce foreign students to college and help them to integrate with the rest of the students.
11. Apply to foreign students all kinds of student support, which applies to the rest of the students.
12. Attention to raise awareness of the importance of international students and care within the college among the faculty members, administrators and other college students.
13. To identify the services to be provided for students.
14. To ensure compatibility between the proposed services provided for international students and the actual needs.
15. To provide all the resources, both manpower and material resources to support services for international students.
16. To spread confidence in the hearts of students through building a bridge of communication between them and the college.
17. To attract foreign students through various ways
18. To organize seminars, conferences and forums to help international students to adapt and integrate them into the social culture of the community
19. To contact cultural offices and foreign embassies in the Arab Republic of Egypt to publish the rules to receive requests for students who wish to study.

20. To help students issue the certificates and documentation and mailed to them for a fee agreed upon.
21. To run a questionnaire to measure the degree of satisfaction of international students on the level of services provided to them.

### **Libraries:**

- Faculty of Medicine, Assiut University has a great library in the first floor of the faculty. The library contains many references for both under and postgraduate students in English and Arabic.
- Library for theses; Master and Doctorate degrees. 1115 doctoral thesis and 3135 master thesis. Most of the theses available in CD and microfilm.
- The faculty library serves all undergraduate, postgraduate students and staff members.
- Electronic library: Assiut University shares her staff members and students in the largest electronic library which contains more than 1.500.500 thesis and journals in all different branches of medicine. This electronic library can be achieved from the faculty net or in home through a password for each students and staff member.

### **Technology club:**

<http://www.aun.edu.eg/faculty-medicine>



## DRAFT

- Faculty of Medicine – Assiut University allows internet access points in many areas in it. Three technology clubs in the fifth floor of the faculty for students and staff members. Computer lab in many departments like Pharmacology, Forensic Medicine, and Public Health and Community Medicine Departments.

### **Students' projects:**

- Many students' projects offered from the quality assurance program in Egypt. Our Faculty has two projects:
- “How to obtain the USMLE first step” this project aims to qualify students to obtain the first step of USMLE
- “Multimedia Hall” the aim of this project is to construct a multimedia hall help the staff members in their lectures to make animation through specific software, and also help students to collect their learning materials in an easy method.



DRAFT

Finally we thank all of you for reading this brochure about Faculty of medicine Assiut University – Egypt

Hopefully we can see you here soon and welcoming you as a part of our facility.

JCMU team

<http://www.aun.edu.eg/faculty-medicine>