



HISTORY OF THE DEPARTMENT

The department of Anatomy and Embryology was constructed as part of the faculty of medicine in 1964. As soon as it was constructed, a process of development of the department has gone into two directions:

(1) Development in the curricula and teaching methods:

We have set very comprehensive curricula for both undergraduate and postgraduate students. Not to mention the regular exams they undertake. These exams include written, MCQ, and practical exams. In addition, Improvement in student results is going up in particular when the faculty of medicine has started to accept students with high scores e.g. this year's acceptance score for faculty of medicine is 96.6%.

In the process of teaching for both undergraduate and postgraduate students, we focus on applied, surgical, radiological, and gross Anatomy, along with teaching Embryology and congenital anomalies of various body structures.

Here in the department we have prepared books of Anatomy in all branches for students of different specialties; e.g. Medical, Pharmaceutical, Dental, and Nursery. A book that includes practical skills (Logbook) in all parts of Anatomy for first and second year students has been also prepared.

(2) Development in educational and research resources:

We have established three extraordinary labs. These labs are:

- Electron microscopy lab
- Histochemistry lab
- Light microscopy lab

We in these labs, have facilities for Electron microscopy, Histochemistry, and Tissue culture work. Alongside these labs, we have a great museum with massive number of specimens of different human structures preserved in formaldehyde. In the museum, we also have plastic models as well as plastinated specimens. In the next section (1.2), we focus on various resources that we have in our department.

THE DEPARTMENT'S TEACHING AND LEARNING FACILITIES

These include:

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1. **Lecture halls:** in the main building of faculty of medicine which is equipped with fixed writing black board, overhead and slide projectors and data show projector.
2. **Practical rounds halls (Mortuary):** they are equipped with facilities to perform the required work.
3. **Museum:** located nearby the Practical rounds halls. In the museum there are massive number of jars containing dissected body organs to show the deep structures. In addition, there also are plastic models as well as plastinated specimens in the museum.
4. **Tutorial classes:** Held nearby the Practical rounds halls.
5. **Labs:**
 1. Electron microscopy lab
 2. Light microscopy lab
 3. Histochemistry lab
6. **Library:** In the main building



الرؤية

يطمح قسم التشريح والأجنة بكلية طب الأزهر ليكون المرجعية
الحسنة إلى الأقسام الأكاديمية في كليات الطب في جمهورية
مصر العربية ومنطقة الشرق الأوسط

Vision

The anatomy and embryology department faculty of
medicine Al - Alazhar university aspires to be the best
reference to the academic departments of medical
colleges in Egypt and Middle East.



الرسالة

يلتزم قسم التشريح بكلية طب الأزهر بتقديم برامج تعليمية ذات جودة عالية لطلاب البكالوريوس والدراسات العليا ويدعم البحوث الطبية والأنشطة العلمية التي تتناغم مع متطلبات القرن الواحد والعشرون .

Mission

The anatomy and embryology department faculty of medicine Al - Alazhar university achieve a high quality educational programs to undergraduate and postgraduate medical student and it support the medical researches and education activates to attuned the demands of the 21 century.



الأهداف

المجال التعليمي

- تحقيق جودة عالية للبرنامج التعليمي لمرحلتي البكالوريوس والدراسات العليا في الحقل الطبي

- تهيئة قدرات الطالب للتعلم الذاتي والتفكير التحليلي وحل المشكلات
- تخريج طلبة لممارسة واجباتهم طبق الأنظمة والأخلاقيات الإسلامية

المجال البحثي

- الوصول والمحافظة على التميز البحثي المتعلق بالصحة والمرض
- المشاركة في كتابة وترجمة ونشر المعرفة في الحقل الطبي

مجال المجتمع

- نشر أفكار الطب الوقائي في المجتمع
- نشر ثقافة إشراك المجتمع عن طريق التنقيف الصحي والخدمات الصحية

Goals

Educational Domain:

- to achieve a high quality undergraduate and graduate educational program in the field of medicine.
- to promote student's ability of self-learning, analytical thinking and problem-solving.
- to qualify doctors to practice their duties in accordance with Islamic ethics and laws.

Research Domain:

- to establish and maintain excellence in research related to health and disease.
- to participate in the writing, translation, and publication of knowledge in the medical field.

Community Domain:

- to promote preventive health behavior in the community.
- to promote community engagement in the provision of health education and services