

Atef Ebrahim Abd El-Baky Mohamed

Former Dean Of Faculty Of Pharmacy - Biochemistry Professor



Zagazig, Sharkia



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EDUCATION

PhD, Biochemistry
Zagazig University, Zagazig,
Egypt, Egypt
May 2005

Master of pharmaceutical
science, Biochemistry
Zagazig University, Zagazig,
Egypt
November 2000

Bachelor of Pharmaceutical
Sciences, Pharmacy
Zagazig University, Zagazig,
Egypt
May 1989
GPA: Very Good

LANGUAGES

English

Full Professional

Arabic

Native or Bilingual

PROFESSIONAL SUMMARY

Educational leader with proven track record in academic administration and faculty development. Known for fostering collaborative environment and driving institutional success. Reliable and adaptable, consistently focused on achieving high standards and results. Expert in strategic planning and student engagement.

SKILLS

- Computerized HPLC
- Polymerase Chain Reaction (PCR)
- Electrophoresis
- Spectrophotometers
- Windows 10
- Gas Chromatography (GC)
- Stem cell Technology
- ELISA
- Windows 8.1
- Windows 11

EXPERIENCE

October 2014 - Current

Port Said University - Head of Biochemistry, Port Said

- For more than 10 years
- Self-motivated, with a strong sense of personal responsibility.
- Excellent communication skills, both verbal and written.
- Proven ability to learn quickly and adapt to new situations.
- Demonstrated respect, friendliness and willingness to help wherever needed.
- Skilled at working independently and collaboratively in a team environment.

May 2014-July 2025

Port Said University - Dean of Faculty of Pharmacy, Port Said

- With **Republican Decree** No (323) with Date 5/8/2023
- Supervising the construction of the Faculty of Pharmacy at Port Said University, and the establishment of scientific departments
- Conducting tenders for the supply of equipment for the departments, forming the administrative structure as well as the faculty members and the supporting staff, and preparing the necessary regulations for the PharmD and PharmD - Clinical programs, as well as the postgraduate regulations for the faculty.
- Launched new academic programs that addressed emerging trends and market demands, ensuring continued relevance for graduates entering the workforce.
- Enhanced department performance by implementing innovative teaching strategies and curriculum development methods.

August 2023 - August 2024

East Port Said National University. - Director of the Pharm D Clinical Program
, Port Said

- Preparing the Pharm D - Clinical program regulations for the faculty, and launching the academic program for the 2023-2024 academic year.
- Launched new academic programs that addressed emerging trends and market demands, ensuring continued relevance for graduates entering the workforce.
- Enhanced faculty performance by implementing innovative teaching strategies and curriculum development methods.
- Communicated with university administrators.
- Coordinated interdisciplinary events such as conferences or guest lectures that showcased the expertise of both internal and external scholars.
- Increased faculty engagement by organizing professional development workshops and promoting mentorship opportunities within the department.

July 2010-October 2014

MSA University - Assistant Professor of Biochemistry, Giza

- Responsible for teaching the following courses to postgraduate pharmacy students: Molecular Biology, Clinical Biochemistry, Hormones, Tumor Markers, Bioenergetics & Respiratory chain.
- Responsible for supervising some Master degree students as I have a very good research group working in several Biochemistry research projects.
- Organized and detail-oriented with a strong work ethic.
- Evaluated student progress through regular assessments, providing detailed feedback for improvement and growth.

September 2008 - August 2009

Minia University - Lecturer of Biochemistry, Minia

- Responsible for teaching the following courses to undergraduate pharmacy students: Chemistry of Carbohydrates, Metabolism of Carbohydrates, Chemistry of Lipids, Metabolism of Lipids, Chemistry of Proteins, Metabolism of Proteins, Porphyrins, Heme and Hemoglobin metabolism, Enzymes, Immunochemistry, Vitamins and Minerals.

September 2002 - April 2005

Minia University - Assistant Lecturer, Minia

- Responsible for all the laboratory duties, teaching and discussion of practical lessons to pharmacy students.
 - I am responsible for teaching the practical lessons of the following courses; Biochemistry for 3rd year pharmacy students and Biochemistry for 4th year pharmacy students.
 - Boosted students' critical thinking skills through active learning strategies and problem-solving activities.
 - Initiated and facilitated classroom discussions.
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CONFERENCE PARTICIPATION

- International Conference for Pharmaceutical and Biological Sciences, 2006-02-01, Cairo, Egypt
 - Annual Scientific Conference Of The Egyptian Society Of Biochemistry And Molecular Biology (ESBMB), 2007-04-01, Cairo, Egypt
 - 2nd International Conference of The Arab Society for Medical Research, 2008-01-01
 - 1st MSA Scientific Day, 2013-04-27
 - 1st International Conference of The Faculty of Pharmacy- Ain Shams University, 2014-10-14
 - 17th Scientific Association of Pharmacy Colleges in the ARAB WORLD, 2014-10-14
 - 1st Faculty of Medicine Conference, Evidence Based Medicine, 2016-03-24
 - Pharmacy Expo, 2017-03-04
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MOBILE NUMBERS

- 01222883875
 - 01119541746
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WORKING ADDRESS

Biochemistry Department, Faculty of Pharmacy, Port Said, Port Said, Egypt

PERSONAL INFORMATION

- Date of Birth: January 21, 1965
 - Gender: Male
 - Nationality: Egyptian
 - Marital Status: Married
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TRAINING

- Training Program: Candidacy for University Leadership Positions (Port Said, 19 October 2022)
- Computer Basics, Language and Techniques, 2004-01-01, Zagazig, Egypt
- Basics of Computer, Language, and Technology (Zagazig, 1 January 2004)
- PCR Techniques Course (Alexandria, 1 January 2006)
- Biosafety and Laboratory Security Course (2006)
- Development of Teaching and Research Skills (Minya, 1 January 2005)
- Teaching with Technology (Minya, 1 January 2004)
- Oral Presentation of Research Proposals (2008)
- Fundamentals of Teaching (Minya, 14–28 February 2004)
- Educational Technology (Minya, 28 February – 11 March 2004)
- 60-Hour Training Course (Zagazig, 19 June – 10 August 2004)
- Development of Scientific Research Methods (Minya, 13–16 June 2005)
- Examination Systems and Student Assessment (Zagazig, 30 March – 1 April 2010)
- Quality Standards in the Teaching Process (Zagazig, 6–8 April 2010)
- Use of Technology in Teaching (Zagazig, 10–12 June 2010)
- Financial and Legal Aspects of University Administration (Zagazig, 13–15 April 2010)
- Scientific Conference Organization (Zagazig, 20–22 April 2010)
- Research Ethics (Zagazig, 11–13 May 2010)
- Quality Standards in the Teaching Process (Zagazig, 2–19 March 2017)
- Communication Skills in Different Teaching Styles (Zagazig, 19–20 March 2017)
- Quality Management in Healthcare (Zagazig, 26–27 March 2017)
- Statistical Analysis Using SPSS (Zagazig, 26–27 March 2017)
- Financial and Legal Aspects (Port Said, 21–22 March 2017)
- Creative Thinking Skills (Zagazig, 8–9 October 2018)

ACCOMPLISHMENTS

Academic Contributions:

- Taught multiple undergraduate pharmacy courses including Biochemistry, Cell Biology, Molecular Genetics, Clinical Nutrition, and First Aid.
- Developed course content, practical sessions, and exam materials.
- Supervised student research, practical and theoretical exams, and postgraduate theses.
- Participated in electronic exam implementation and quality assurance documentation.
- Contributed to student training and academic development since 2014.

Executive and Institutional Contributions:

- Played a leading role in establishing the Faculty of Pharmacy at Port Said University.
- Supervised the design, equipment, and academic structuring of the faculty and its departments.
- Developed and reviewed academic bylaws for undergraduate and graduate programs (PharmD, PharmD, Clinical Pharmacy).
- Participated in strategic planning and accreditation efforts at university and national levels.
- Organized student training, public health campaigns, awareness programs, and medical convoys in collaboration with the Ministry of Health.
- Reviewed and contributed to academic policies and regulations across multiple Egyptian universities.
- Member of various national committees (e.g., scientific research, training policies, curriculum development, internship regulations).
- Delivered and participated in seminars on pharmacy education reform and strategic curriculum development in Egypt.

SOFTWARE

Microsoft Powerpoint

Advanced

Microsoft Word

Advanced

Chemistry Animation Programs

ACD Labs

Advanced

LMS Systems

Very Good

Microsoft Excel

Very Good