

Samar Fawzy Gad Mohammed

PhD In Anatomy and Embryology

Address: Qalubia, Egypt Email: samar.gad@fmed.bu.edu.eg Telephone: +201067490565
Birthday: 01\04\1986 Marital status: Married Nationality: Egyptian Religion: Muslim

Medical Anatomy Lecturer | PhD with over 14 years of progressive experience in teaching Anatomy and Embryology across multidisciplinary faculties including Medicine, Dentistry, Physiotherapy, Nursing, and Forensics. Holds a PhD in Anatomy and Embryology, with a record in curriculum development, bilingual instruction, and academic quality assurance. Adept at integrating modern pedagogical tools, supervising research projects, and fostering interdisciplinary collaboration.

Education

PhD in Anatomy and Embryology

Faculty of Medicine, Benha University, Egypt (September 2017 – June 2020)

• M.Sc in Anatomy and Embryology

Faculty of Medicine, Benha University, Egypt (September 2013 – June 2015)

• M.B.B.Ch (Bachelor Degree in Medicine and Surgery)

Faculty of Medicine, Benha University, Egypt (September 2001 – December 2008)

Grade: Excellent with Honors

Professional Experiences

Lecturer | Benha National University at "Faculty of Medicine, Faculty of Physiotherapy and Faculty of Dentistry", Qalyubia, Egypt (September 2023 – Present)

- Developed and delivered structured academic content including lectures, tutorials, and practical sessions aligned with institutional learning outcomes.
- Monitored student engagement and performance, offering constructive feedback.
- Delivered undergraduate courses in Human Anatomy, Basic Orientation, and Radiological Anatomy.
- Participating in academic committees and contributing to curriculum enhancement.
- Collaborating with faculty members to promote interdisciplinary learning and research.
- Supervised and prepared dissected human body regions and anatomical specimens for sessions.

Lecturer | Benha University at "Faculty of science, Biological and Chemical Sciences in Forensics Program", Qalyubia, Egypt (September 2024 – June 2025)

- Supporting students' academic and professional development through guidance and feedback.
- Preparing and delivering lectures, seminars, and practical sessions in medical, physiotherapy.
- Translated and localized course materials to support bilingual learners and ensure accessibility across diverse student populations.
- Engaging in continuous professional development and academic research relevant to the medical field.
- Designed and presented engaging PowerPoint materials to simplify complex theoretical.
- Guided students in writing analytical reports on anatomical structures and interpreting radiographic.

Lecturer | Benha University at "Faculty of medicine, Faculty of Physiotherapy and Faculty of Nursing", Qalyubia, Egypt (September 2020 – June 2023)

- Supervising student research projects, case studies, and clinical training modules.
- Assessing student performance through exams, presentations, and clinical evaluations.
- Providing academic guidance and career support to undergraduate students.
- Promoting evidence-based learning and interdisciplinary collaboration among faculties.
- Managed course website and digital platforms, ensuring timely updates of resources and assignments.
- Prepared and organized CNS box slides and museum specimens for educational display.

Assistant Lecturer | Benha University at "Faculty of medicine" Qalyubia, Egypt (September 2015 – June 2020)

- Designing and delivering lectures, tutorials, and practical sessions tailored to each faculty's curriculum.
- Engaging in continuous professional development and contributing to institutional research.
- Participating in academic committees and contributing to curriculum review and enhancement.
- Provided academic support and mentorship to students through scheduled consultations.
- Coordinated with administrative staff to ensure smooth execution of academic schedules.
- Ensured alignment of course content with academic standards and enhanced student engagement.

Teaching Assistant | Benha University at "Faculty of medicine" Qalyubia, Egypt (September 2011 – June 2015)

- Supervised student activities during clinical rounds and practical training.
- Created assessment tools such as quizzes, case studies, and written exams.
- Provided one-on-one academic guidance and mentoring to students.
- Participated in curriculum development and exam preparation committees.
- Contributed to departmental research projects and academic publications.

Civilian pediatrician | Kobri El Qobba Military Hospital at (Cairo, Egypt) (January 2009 – December 2010)

- Conducted clinical assessments, diagnoses, and treatment plans for pediatric patients.
- Managed acute and chronic conditions across various pediatric age groups.
- Monitored patient progress and adjusted treatment plans accordingly.
- Educated parents and caregivers on preventive care, nutrition, and developmental milestones.
- Maintained detailed medical records in compliance with hospital standards.
- Collaborated with faculty members to align course objectives with departmental standards.

University Service & Institutional Engagement

Deputy Director of Crises and Disasters Unit Benha University | Institutional Contribution 2022 – Present

- Assisted in drafting emergency response plans and coordinating simulation exercises.
- Contributed to university-wide risk management and crisis communication efforts.

Program Rapporteur – Anatomy 600 (Master's) & Anatomy 700 (M.D.) Faculty of Medicine, Benha University | Academic Service | 2020 – Present

- Documented academic proceedings, curriculum updates, and assessment frameworks.
- Ensured alignment with postgraduate program standards and reporting protocols.

Quality Coordinator – Faculty Development & Quality Assurance Project Benha University | 2019 – Present

- Supported the implementation of faculty development strategies and internal quality audits.
- Participated in planning sessions and contributed to continuous improvement initiatives.

Awards

Academic Accreditation Renewal Award – Faculty of Medicine, Benha University | 2023

- Honored for active contribution to the renewal of academic accreditation processes.
- Participated in documentation, quality assurance reviews, and institutional readiness activities aligned with national standards.

Professional Development Courses

- Laboratory Safety 2018
- Time and Meetings Management 2018
- Self-Evaluation and External Review 2018
- Website Management 2018
- Strategic Planning 2018
- Effective Presentation 2014
- Marketing Scientific Research 2014
- Basics of Scientific Research 2013

Attended Training Workshops

- Strategic Planning for Colleges and Institutes of Higher Education
- Research Ethics in Academic and Scientific Contexts
- E-Learning Tools and Digital Instructional Design
- Modern Approaches in Teaching and Learning
- Course Specification and Instructional Units Development
- Student Assessment & Examination Systems
- Academic Website Management and Content Structuring
- Teacher Preparation and Pedagogical Skills Enhancement

Skills

Interpersonal Skills

Strong communication & presentation abilities Adaptability in diverse academic environments Attention to detail & organizational skills Commitment to continuous learning Analytical thinking & problem-solving Empathy & student-centered mentoring Time management & multitasking Leadership & team coordination

Technical Skills

University-level teaching & curriculum design Quality assurance & accreditation support Strategic planning & crisis management Radiological interpretation Academic research & student supervision Digital learning tools & e-learning platforms Anatomical specimen preparation Interdisciplinary collaboration

Computer Skills

Microsoft Office (Word, Excel, PowerPoint)
PDF editing and document formatting
Online assessments and content management

E-learning platforms (Zoom, Google Classroom) Basic SPSS and data analysis Medical Data Analysis

Languages

- Arabic (Native)
- English (Very Good B2)
- French (Beginner A2)