Asst. Prof. Dr. Ahmed Naser Fayad

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Google Scholar: scholar.google.com/citations?user=Q88vUA0AAAAJ | ResearchGate: researchgate.net/profile/Ahmed-Fayad-9

SPECIALIZATION

Veterinary Medicine — Molecular Biology and Microbiology.

RESEARCH INDICATORS

Google Scholar: h-index 3, 19 citations.

EDUCATION

2020 – 2026	**Ph.D.**, Programme in Molecular Biosciences (Biociencias Moleculares), Universidad Autónoma de Madrid, Spain (Iraqi equivalent: Veterinary Medicine / Molecular Biology).
2008 – 2011	**M.Sc.** in Veterinary Medicine / Microbiology, College of Veterinary Medicine, University of Basrah.
2003 – 2008	**B.V.M.S.**, College of Veterinary Medicine, University of Basrah.

ACADEMIC TITLES

Assistant Lecturer (2012) · Lecturer (2015) · Assistant Professor (2017).

POSITIONS AND ACADEMIC CAREER

Nov 2026 – present	Assistant Professor, Department of Forensic Evidence, College of Applied Medical Sciences, University of Shatrah.
Jul – Oct 2026	Department of Scholarships and Cultural Relations, Presidency of the University of Shatrah.
2023 – 2026	College of Veterinary Medicine, University of Shatrah (after the transfer of the college from the University of Thi-Qar).
2020 – 2026	Study leave for the Ph.D., Universidad Autónoma de Madrid; research at institutes of the Spanish National Research Council (CSIC).
2015 – 2020	College of Veterinary Medicine, University of Thi-Qar; teaching assignments in the Department of Pathological Analyses, College of Science.

2014 – 2015	Assistant Director, Department of Scientific Affairs and Postgraduate Studies, Presidency of the University of Thi-Qar.
2011 – 2015	College of Science, University of Thi-Qar (Departments of Biology and Pathological Analyses); Rapporteur of the Department of Biology (2012 – 2013).

TEACHING AND RESPONSIBILITIES

- University teaching in biology, pathological analyses and veterinary medicine; supervision of fourth-year graduation projects.
- Head of the data unit and smart-card tasks, College of Science (2014); laboratory quality officer, Department of Pathological Analyses (2017).
- Chair of the Laboratory Accreditation Committee (2016) and of the Committee for Plagiarism Checking and Specialization Matching, College of Applied Medical Sciences (2026); member of examination, statistics and procurement committees.

CONFERENCES AND TRAINING (SELECTED)

- LMB–IBMB Graduate Symposium in Life Sciences (2021); Eurodoc Conference (2021); 8th Meeting of PhD Students and Postdocs, Centro de Biología Molecular Severo Ochoa, Madrid (2021); 2nd International PhD Students Conference, Universidad Miguel Hernández (2022).
- Good basic practices in tissue and cell culture laboratories, CBMSO–CSIC–UAM (2021); Research ethics and integrity, CNB–CSIC (2021); Negotiation and conflict resolution, UAM (1 ECTS, 2021).
- Flow cytometry applications, University of Basrah (2017); Laboratory quality management system (2016); New advances in viral disease vaccinology, University of Basrah (2014).

MEMBERSHIPS

Iraqi Academics Syndicate (2018).

LETTERS OF APPRECIATION

Including letters from the Minister of Higher Education and Scientific Research (2014, 2020 and three in 2026), the President of the University of Shatrah (2026) and the President of the University of Thi-Qar.

PUBLICATIONS

1. Fayad A.N., Mazo-Durán D., Míguez D.G. Cellular Compartmentalization as a Physical Regulatory Mechanism of Signaling Pathways. *Biophysica* 4(4) (2024). DOI: 10.3390/biophysica4040042
2. The prevalence of serine-aspartate dipeptide-repeat region (sdr C and E) putative virulence gene among local isolates of Staphylococcus aureus from different sources. *University of Thi-Qar Journal of Medicine* (2019). DOI: 10.32792/utq/utjmed/16/2/12
3. ELISA and ICT techniques in the detection of anti-Rubella virus antibodies in aborted women in Al-Nasiriyah city, Thi-Qar, Iraq. *University of Thi-Qar Journal* (2019). DOI: 10.32792/utq/utj/vol12/4/4
4. A study of Lumpy skin disease outbreak in Thi Qar Province. *University of Thi-Qar Journal of Science* (2019). DOI: 10.32792/utq/utjsci/vol6/3/1
5. Study the effect of Cytomegalovirus and Luteinizing Hormone on pregnancy and spontaneous abortion assay by ELISA technique. *University of Thi-Qar Journal* (2019). DOI: 10.32792/utq/utj/vol10/1/1

6. Detection of neonatal jaundice and relationship with (TORCH) infections as a prolonged disease factor in Al-Nasiriya province. *University of Thi-Qar Journal of Education for Pure Science* (2018). iasj.net/iasj/article/157574
7. Detection of Capripoxvirus infection in goats by IC-ELISA in Basrah city. *Journal of College of Education for Pure Sciences* (2015). iasj.net/iasj/article/163098
8. Prevalence of extended spectrum beta lactamase in clinical isolates of Escherichia coli from some hospitals in Al-Nassiriyah city, Thi-Qar, Iraq. *International Journal of Humanities, Arts, Medicine and Sciences* (2014).
9. Seropositivity to Capripoxvirus of samples collected from goats, cows and buffaloes. *University of Thi-Qar Journal* (2014). iasj.net/iasj/article/121886