

Shams Anmar Burhan

Job Title

Lecturer Doctor

Academic Achievement:

- **Bachelor's Degree in Veterinary Medicine and Surgery** - University of Baghdad
- **Master's Degree in Applied Embryology** - Higher Institute of Infertility and Assisted Reproductive Technologies, Al-Nahrain University
- **Ph.D. in Comparative Anatomy and Embryology** - Faculty of Science, Mansoura University, Arab Republic of Egypt (One of the universities under the scholarship program of the Iraqi Ministry of Higher Education)

Skills and Qualifications:

- Completed a Teaching Methods and Qualification course from the Technological University in 2019
- Completed a two-week specialized training course in Artificial Insemination at the Global Institute for Training and Research in Reproductive Health (Milann Fertility Center) in Bangalore, India in 2016
- Represented the Iraqi Pediatrics Association at the Arab Pediatric Association Global Conference held in Sri Lanka in 2018
- Worked in the Andrology Lab of the Higher Institute of Infertility and Assisted Reproductive Technologies, involved in both operations and semen analysis in the institute's consulting clinic



Contact Information

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Iraq/Baghdad

Positions and Career Progression: 1. Assistant

Head of the Department of Anesthesia

Technology, Al-Nisour College

2. Head of Quality Assurance and Academic Accreditation in the Department of Anesthesia Technology, Al-Nisour College
3. Head of Laboratory Management in the Department of Anesthesia Technology, Al-Nisour College
4. Member of the Continuing Education Center, AlNisour College
5. Member of various committees within the Department of Anesthesia Technology (Examination Committee, Absenteeism Committee, Summer Training Committee, Student Discipline Committee, Master Sheet Writing Committee, Educational Guidance Committee)
6. Representative of the Higher Institute of Infertility in the Faculty Member CV System

Research and Supervision Experience:

- Supervised graduation projects for Bachelor's students (2019, 2020, 2021, 2022) in the Department of

Anesthesia Technology, Al-Nisour College **Teaching**

Experience:

1. Taught Practical Embryology at the Higher Institute of Infertility, Al-Nahrain University
2. Taught General Physiology for first-year students in the Department of Anesthesia Technology, Al-Nisour College
3. Taught Applied Physiology for second-year students in the Department of Anesthesia Technology, Al-Nisour College

Conferences, Seminars, and Workshops:

1. Conducted a workshop on the impact of obesity and its relation to infertility

2. Lectured in a course on procedural methods and GLP for laboratory management from the Middle Technical University
3. Lectured in an ISO course for laboratory management from Novartis
4. Participated in a lecture at a Leadership Workshop with Starman Ship Company in Beirut, Lebanon
5. Participated in a lecture at a Sales and Negotiation Workshop with Formtag Company in Beirut, Lebanon
6. Conducted a workshop on the hazards of radiation for workers in the sector and its relation to infertility
7. Participated in a lecture at a workshop organized by the Arab Board of Health Specializations in Iraq in 2017
8. Conducted a workshop on the effects of platelet-rich plasma injections and their benefits in treating male infertility
9. Lectured in a course on the importance and uses of platelet-rich plasma in the field of infertility
10. Lectured in a course on artificial insemination in accordance with the memorandum of understanding with the Livestock Authority of the Ministry of Agriculture
11. Lectured in a course on semen analysis

طباور



<https://scholar.google.com/citations?user=eveNRScAAAAJ&hl=ar>

Scopus

<https://www.scopus.com/home.uri>



<https://webofscience.help.clarivate.com/Content/registration.html>



<https://orcid.org/0009-0007-6127-2922>



https://www.linkedin.com/in/dr-shams-anmar-33b44b109?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app

Comparison between the effects of Fentanyl Versus Remifentanyl on ICSI regarding pregnancy outcomes

S Burhan, R Reshan, A Refaeey, A Abou-El-Naga,
2024 journal of obstetrics and gynecology Restech, 9,
(2), 7

Comparison between the effects of Two analgesic drugs on IVF
regarding Oocytes Quality and pregnancy outcomes

S Burhan, 2024
Kurdish Studies, 12, (2), 8

The behavior of LH and FSH under different kinds of analgesic drugs
used in oocyte retrieval for in vitro fertilization S Burhan, R
Reshan, A Refaeey, A Abou-El-Naga, 2024 journal of obstetrics
and gynecology Restech, 9, (2)

