



# Abdulhakeem Eljarah

**Date of birth:** 10/12/1975 | **Nationality:** Jordanian | **Phone number:** (+962) 2772466185 (Mobile) | **Email address:** [eljarah@just.edu.jo](mailto:eljarah@just.edu.jo) | **Address:** Irbid St, 22110, Irbid, Jordan (Work)

## WORK EXPERIENCE

**VICE DEAN FOR ACADEMIC AFFAIRS – JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY** – 21/09/2025 – Current – IRBID

### 1. Academic Program Supervision

- Oversee undergraduate and postgraduate academic programs.
- Ensure curricula are updated according to accreditation standards and labor market needs.

### 2. Teaching and Learning Management

- Coordinate lecture schedules, practical classes, and examinations.
- Monitor teaching quality and faculty performance.

### 3. Curriculum Development

- Lead curriculum revision committees.
- Introduce new courses and modern teaching methods, including AI-supported learning where appropriate.

### 4. Student Academic Affairs

- Follow student academic progress.
- Address academic difficulties, transfers, withdrawals, and graduation requirements.

### 5. Examination Oversight

- Supervise exam preparation, implementation, and result approval.
- Ensure fairness, confidentiality, and adherence to regulations.

### 6. Quality Assurance and Accreditation

- Work with quality assurance committees to meet national and international accreditation requirements.
- Prepare academic reports and program evaluation documents.

### 7. Faculty Coordination

- Coordinate with department heads regarding teaching loads and staffing.
- Approve academic assignments and course distribution.

### 8. Academic Regulations Implementation

- Ensure university bylaws and academic regulations are applied correctly.

### 9. Research and Academic Development Support

- Encourage academic staff development, workshops, and training.

### 10. Committee Membership

- Participate in faculty council, curriculum committees, and academic disciplinary committees.

### 11. Strategic Academic Planning

- Prepare annual academic plans and follow key performance indicators.

### 12. Representation of the Dean

- Act on behalf of the Dean in academic matters when delegated.

**PROFESSOR OF THERIOGENOLOGY – JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY** – 23/12/2023 – Current – IRBID, JORDAN

## Teaching

### 1. Teaching the following courses to undergraduate students:

- Food Animal Theriogenology
- Canine and Feline Theriogenology
- Equine Theriogenology
- General Theriogenology Clinic
- Theriogenology Clinic

### 2. Teaching the following courses to graduate students:

- Advanced theriogenology
- Fertility and infertility
- Artificial insemination and hormones
- Advanced Canine and Feline Clinical Theriogenology

- e. *Advanced Food Animal Clinical Theriogenology*
- f. *Advanced Equine Clinical Theriogenology*

**WILDLIFE CONSULTANT/SPECIALIST – ROYAL SOCIETY FOR THE CONSERVATION OF NATURE – 31/08/2009 – Current – AMMAN, JORDAN**

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1. ***Wildlife consultant:***
  - a. *Protected areas management*
  - b. *Fauna surveys*
  - c. *Ecotourism programs development*
2. ***Wildlife specialist, Supervising Shaumari wildlife reserve***
3. ***Provide veterinary service to the following animals at the reserve***
  - a. *Arabian oryx (Almaha)*
  - b. *Sand gazelle (Alreem)*
  - c. *Falcons and Buzzards*
  - d. *Asian Onager*
  - e. *Ostriches*

**ASSOCIATE PROFESSOR OF THERIOGENOLOGY – JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY – 02/06/2021 – 22/12/2023 – IRBID, JORDAN**

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### ***Teaching***

1. ***Teaching the following courses to undergraduate students:***
  - a. *Food Animal Theriogenology*
  - b. *Canine and Feline Theriogenology*
  - c. *Equine Theriogenology*
  - d. *Veterinary Obstetrics*
  - e. *Veterinary Andrology and Artificial Insemination*
  - f. *General Theriogenology Clinic*
  - g. *Theriogenology Clinic*
2. ***Teaching the following courses to graduate students:***
  - a. *Advanced theriogenology*
  - b. *Fertility and infertility*
  - c. *Artificial insemination and hormones*
  - d. *Advanced Canine and Feline Clinical Theriogenology*
  - e. *Advanced Food Animal Clinical Theriogenology*
  - f. *Advanced Equine Clinical Theriogenology*

**ASSOCIATE PROFESSOR OF THERIOGENOLOGY – KING FAISAL UNIVERSITY – 17/03/2014 – 22/05/2021 – HOFUF, SAUDI ARABIA**

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1. ***Teaching:***
  - a. ***Teaching the following courses to undergraduate students***
    - i. *Comparative Theriogenology (4<sup>th</sup> year veterinary students)*
    - ii. *Theriogenology service (clinical duties/rotations) to animal owners through the veterinary Teaching Hospital for 5<sup>th</sup> year veterinary students*
  - b. ***Teaching the following courses to graduate students***
    - i. *Comparative Theriogenology*
    - ii. *Reproductive herd health*
2. ***Quality assurance and accreditation unit, Chair (2015-2019)***
3. ***Curriculum development committee, Chair (2016-2021)***

**SHAYBAH WILDLIFE SANCTUARY – SHAYBAH WILDLIFE SANCTUARY-SAUDI ARAMCO – 15/03/2016 – 04/01/2021 – HOFUF, SAUDI ARABIA**

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### ***Wildlife consultant:***

***-Protected area management***

***-Providing veterinary services to the Sanctuary (species at the sanctuary are desert antelopes (Arabian oryx and sand gazelles) and red neck ostriches.***

***-Fauna survey***

***-Ecotourism program development***

1. *Teaching the following courses to undergraduate students*
  - a. *Food Animal Theriogenology*
  - b. *Companion animal theriogenology (5<sup>th</sup> year Veterinary students)*
  - c. *Theriogenology service (clinical duties) to animal owners through the veterinary health center (Veterinary Clinic)*
  - d. *Reproductive hormones*
  - e. *Pet Animal Care*
  - f. *Ethics in Veterinary medicine*
2. *Teaching the following courses to graduate students*
  - a. *Advanced animal theriogenology*
  - b. *Fertility and infertility*
  - c. *Artificial insemination and hormones*
  - d. *Reproductive ultrasonography*

1. *Teaching the following courses to undergraduate students*
  - a. *Food Animal Theriogenology*
  - b. *Companion animal theriogenology*
  - c. *Theriogenology service (clinical duties) to animal owners through the veterinary health center (Veterinary Clinic)*
  - d. *Reproductive hormones*
  - e. *Participated in teaching reproductive anatomy, histology and embryology in the assigned courses*
  - f. *Pet Animal Care*
  - g. *Ethics in Veterinary medicine*
2. *Teaching the following courses to graduate students*
  - a. *Advanced animal theriogenology*
  - b. *Fertility and infertility*
  - c. *Artificial insemination and hormones*
  - d. *Reproductive ultrasonography*

## ● EDUCATION AND TRAINING

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07/1994 – 08/1999 Irbid, Jordan

**BVMS** Jordan University of Science and Technology

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**Address** Irbid St, 22110, Irbid, Jordan | **Website** [www.just.edu.jo](http://www.just.edu.jo)

08/1999 – 08/2001 Irbid

**DIPLOMA IN THERIOGENOLOGY** Jordan University of Science and Technology

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**Address** Irbid St, 22110, Irbid | **Website** [www.just.edu.jo](http://www.just.edu.jo)

08/2001 – 12/2003 Baton Rouge, United States

**CLINICAL RESIDENCY IN THERIOGENOLOGY** Louisiana State University

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**Address** 70820, Baton Rouge, United States | **Website** [www.lsu.edu](http://www.lsu.edu)

07/2002 – 08/2004 Baton Rouge, United States

**M.S. IN VETERINARY MEDICAL SCIENCES** Louisiana State University

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**Address** 70820, Baton Rouge, United States | **Website** [www.lsu.edu](http://www.lsu.edu)

12/2003 – 08/2004 Baton Rouge, United States

**CLINICAL FELLOW** Louisiana State University

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**Address** 70820, Baton Rouge, United States | **Website** [www.lsu.edu](http://www.lsu.edu)

2005 United States

**DIPLOMATE, AMERICAN COLLEGE OF THERIOGENOLOGISTS** American College of Theriogenologists

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## ● LANGUAGE SKILLS

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Mother tongue(s): **ARABIC**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	B2	C2	C1	B2	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## ● SKILLS

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Microsoft Word | Microsoft Excel | Microsoft Powerpoint | Microsoft Office | Google Docs | Google Drive | Social Media | Outlook | Internet user | LinkedIn | Power Point | Written and Verbal skills | Organizational and planning skills | Presenting | Team-work oriented | Decision-making | Good listener and communicator | Motivated | Critical thinking | Reliability | Responsibility | Strategic Planning | Excellent writing and verbal communication skills | Teamwork | Research and analytical skills | Research | Word

## ● PUBLICATIONS

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2003

[Follicular aspiration during transition to advance the onset of cyclicity.](#)

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Pfer-deheilkunde 19(6):609-610.

2004

[Cryopreservation of canine spermatozoa: theoretical prediction of optimal cooling rates in the presence and absence of cryoprotective agents](#)

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Cryobiology 2003; 47(2):109-24

2015

[Hsp90, Hsp60 and HSF-1 genes expression in muscle, heart and brain of thermally manipulated broiler chicken](#)

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Research in Veterinary Science 99:105-111

2013

[Middle East Respiratory Syndrome coronavirus \(MERS-CoV\) serology in major livestock species in an affected region in Jordan, June to September 2013](#)

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Euro Surveill. 2013;18(50):pii=20662.

2011

[Genetic relatedness among Jordanian local Awassi lines Baladi, Sagri, and Blackface and the black Najdi breed using RAPD analysis](#)

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Genomics and Quantitative Genetics 2: 31 – 36

2019

[Multiple injections of vitamin E and selenium improved the reproductive performance of estrus-synchronized Awassi ewes](#)

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Tropical Animal Health and Production volume 51, pages1421–1426

2012

[Factors affecting sperm recovery rates and survival after centrifugation of equine semen.](#)

---

Theriogenology 78 (8), 1814-1823

2013

**[Usefulness of hemocytometer as a counting chamber in a computer-assisted sperm analyzer \(CASA\)](#)**

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Anim Reprod, vol.10, n4, p.708-711

2011

**[Hematology, plasma biochemistry, and urinary excretion of glucose and minerals in dairy cows affected with parturient paresis](#)**

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Comp Clin Pathol 20, 631-634

2012

**[Characterization of male reproductive anatomy of the endangered Arabian oryx \(Oryx leucoryx\)](#)**

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Theriogenology, 78(1): 159-164

2012

**[Female reproductive tract anatomy of the endangered Arabian oryx \(Oryx leucoryx\) in Jordan](#)**

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Italian Journal of Anatomy and Embryology : 117(3): 167-174

2013

**[Arabian oryx \(Oryx leucoryx\) trachea: a descriptive and morphometric analysis](#)**

---

Int. J. Morphol 31(3): 813-818

2017

**[Investigation of scrotal circumference, testicular dimensions and semen characteristics of the vulnerable Arabian oryx \(Oryx leucoryx\): an approach supports the future use of artificial insemination](#)**

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Italian Journal of Animal Science 16 (3), 484-489

2017

**[Estimation of genetic diversity of Arabian oryx \(Oryx leucoryx\) in Wadi rum area of Jordan by microsatellite markers](#)**

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The Journal of Animal & Plant Sciences, 27(6): 1861-1866

2013

**[A Comparative performance study between Afec-Awassi crossbred, improved Awassi and local Awassi sheep reared intensively in Jordan](#)**

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Jordan Journal of Agricultural Sciences 173(805):1-18

2012

**[Bloody vaginal discharge in a goat with an endometrial stromal polyp](#)**

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Large Animal Review 18: 317-319

2005

**[Determining bull sperm concentration: A novel design for CASA.](#)**

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Theriogenology (Vol. 64, No. 3, pp. 799-799)

2021

**[Immunohistochemical localisation of mucin 1 in male reproductive organs of dromedary camels during rutting and non-rutting seasons](#)**

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2019

**CIDR Estrous Synchronization in the Arabian Oryx (Or-yx leu-coryx).**

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Theriogenology 2019, 132:113-117

2004

**Theriogenology question of the month. Lymphosarcoma infiltrating the uterus, cervix, and vagina.**

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J Am Vet Med Assoc. 224(10):1591-3.

2023

**Hematology and serum biochemistry variables in apparently normal Arabian Oryx (Oryx leucoryx)**

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Eljarah A, Ismail ZB. Vet World. 2023 Jun;16(6):1369-1372.

2025

**Anatomical and Histological Characteristics of the Female Reproductive System in the Arabian Sand Gazelle (Gazella marica) in Jordan**

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Write here the description...

**Link** <http://dx.doi.org/10.47278/journal.ijvs/2025.042>

2023

**Hematology and serum biochemistry variables in apparently normal Arabian Oryx (Oryx leucoryx).**

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Abdulhakeem Eljarah, Zuhair Bani Ismail. Hematology and serum biochemistry variables in apparently normal Arabian Oryx (Oryx leucoryx). Vet World. 2023,16(6):1369-1372. doi: 10.14202/vetworld.2023.1369-1372

**Authors:** Abdulhakeem Eljarah, Zuhair Bani Ismail. | **Volume, Issue and Pages:** 16(6):1369-1372. | **Publisher:** Vet World

**Link** <https://www.veterinaryworld.org/Vol.16/June-2023/26.pdf>

● **NETWORKS AND MEMBERSHIPS**

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1998 – CURRENT Jordan

**Jordanian Veterinary Association**

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2004 – CURRENT USA

**American College for Theriogenologists**

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2003 – CURRENT USA

**Society for Theriogenology**

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2016 – CURRENT USA

**American Association of Zoo Veterinarians**

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● **CONFERENCES AND SEMINARS**

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2003 USA

**AH Aljarrah, BE Eilts, SK Lyle, D Hylan, MS Ferrer, RA Godke and DL Paccamonti. Follicular Aspiration or Deslorelin Treatment to Initiate Cyclicity in Transitional Mares. Proceedings of the Society for Theriogenology; 2004:1.**

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2004 USA

**A.H. Eljarah, J. E Chandler, J. Chenevert, A.L. Canal and J. A. Jenkins. Determining bull sperm concentration: A novel design for CASA. Theriogenology 2005; 64(3):799**

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2009

**Arabian oryx workshop: Arabian oryx status in Jordan, Alain, UAE, 2010**

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2003

**Failure of embryo development after Intrafollicular insemination in the horse: Due to the sperm viability? 6th International Symposium on Equine Embryo Transfer, August 4-6, 2004.**

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2003

**M.S. Ferrer, D.L. Paccamonti, B.E. Eilts, S.K. Lyle, A.H. Aljarrah, R. Devireddy. Im-provement of sperm recovery rates after centrifugation of stallion semen. Proceedings of the Society for Theriogenology 2004:7.**

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