# CV

### **Personal information**

First name: AISHA M / Surname: ZAIDI

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Nationality: Libyan

# **Education:**

□ Ph.D., Institute of Cellular Medicine, Faculty of Medical Sciences, Newcastle University, 2009. Concentrations: Biochemistry signal transduction

Thesis: The Role of C Reactive Protein on platelets activation

☐ MPhil, School of Clinical Medical Sciences, Faculty of Medicine, Newcastle University, 2004

Concentrations: Biochemistry signal transduction

Thesis: The Role of Hydrogen Peroxide Formation in Mediating The Glycogenic Action of Insulin in Hepatocytes

☐ BSc in Veterinary Medicine, Tripoli University, 1995

#### **Award and Fellowship**

-The J.William Fulbright scholarship Board and Bureau of Educational and Culture Affairs of the United States Department of state.

# **Publications:**

- -Zaidi AM, Hoenich NA, Thompson MGand KirbyJ. (2011). Opposing effects of pentameric C-reactive protein and its monomeric isoform on platelet P-selectin expression. *LVMJ*.1:65-84
- -Zaidi AM, Hoenich NA, Thompson MGand KirbyJ. (2011). Effect of CRP isoforms on platelets micro-aggregation. *LVMJ*.2:57-72
- -Steal F, Abdalla S, Zaidi A, Ali S, and Kabel A, (2014) "Immunogenicity of Leishmania Donavani Centrin-3 Vaccines." *American Journal of Medicine Studies 2, 1: 1-11.*
- -Kerban A, Algriany O, Elzawam A, Zaidi A. (2015): Effect of pellet volume on cryopreservation of Barki ram semen using cold surface made from cattle fat. *Libyan J. Vet. Med. SCI.* 1(1):33-36.
- -Shirif AM, Kerban AA, Zaidi A. (2015): Upgrading the In vitro Dry Matter Degradability of Leaves plus Sheaths of Wheat Straw by Using Physical Treatments. *Journal of Animal Science Advances*. 5 (11):1493-1500

- -Al-Griw HH, Draid MM, Zaidi AM, Marghani A. (2016) Comparative Assessment of SepsiTest<sup>TM</sup> Platform to BactScreen<sup>TM</sup> and "inhouse" MGB-based All Bacteria Assay for Detection of Bacteraemia in Whole Blood Samples. LVMJ. 2(2)1-8
- Draid M, Bushwereb M, Zaidi A, Al-Griw HH (2017): Effect of Lead Intoxication and Fresh Camel Milk *Treatment on. Kidney Functions Indices in Albino Rats. International Journal Of Medical Research Professionals.* 3(1):260-64
- -Al-Griw HH, Zraba ZA, Al-Muntaser SK, Draid MM, Zaidi AM, Tabagh RM, Al-Griw MA. (2017): Effects of storage temperature on the quantity and integrity of genomic DNA extracted from mice tissues: A comparison of recovery methods. *Open Vet J.* 7(3):239-243.
- Bushwereb M, Elraghig M, Kerban A, Zaidi A (2019) Effect of Adding Corn Oil, Tallow, And Blend of Corn Oil And Tallow Diet on Growth Performance and Feed Utilization of Broiler Chickens: *Global Journal of Animal Scientific Research*. 7(2), 1-9.
- -Bushwereb M, Zaidi A, Bentaher F, and Kerban A. (2020). Performance, Fat Digestibility and Blood Chemistry of Broiler Fed Diet Supplemented with Ox Bile Salt. *Global Journal of Animal Scientific Research*, 8(4), 8-17.
- -Al-Graiw M, Draid M, Zaidi M, Al-Griw H(2020) Serum Vitamin D Levels and Associated Risk Factors among Libyan Females living in Tripoli, Libya: A Cross-sectional Study. Libyan Journal of Medical Sciences, 4 (4)

#### **Conferences:**

■ Zaidi AM, Marshall SM, Hoenich NA and Thompson MG. The American Society of Nephrology (ASN) 39thAnnual Renal Week Meeting, San Diego, California, United States, November 14-19, 2006.

Monomeric C-reactive protein stimulates the expression of P-selectin in human platelet via inhibition of the nitric oxide pathway upstream of soluble guanylate cyclase. JASN (2006) 17: 466A (F-PO608).

■ Zaidi AM, Marshall SM, Hoenich NA and Thompson MG. The American Society of Nephrology (ASN) 40thAnnual Renal Week Meeting, San Francisco, California, United States, October 31-November 5, 2007.

Opposing effects of pentameric C-reactive protein and its monomeric isoform on platelet P-selectin expression: possible involvement of the nitric oxide pathway.

### Computer skills and competences

Fully computer literate Microsoft Office Suite including Access, Power Point, Word. Extensive knowledge of excel, Minitab and graph pad statistical programs.

## **Teaching /Administration Experience.**

- -1998-2001 —Teaching Assistant University of Tripoli Faculty of Veterinary Medical Science
- -2010-2015- Lecturer / University of Tripoli-Faculty of Veterinary Medical Science
- -2012-2013- Lecturer / Sirt University- Faculty of Clinical Medical Sciences
- -2014-2015 Lecturer / University of Tripoli -Dental School.

-2015-2019 - Assistant professor/ University of Tripoli -Faculty of Veterinary Medical Science

2019- up to date: Associated professor / University of Tripoli -Faculty of Veterinary Medical Science.