## **CURRICULUM VITAE**

# PERSONAL PARTICULARS

Full Name	:	Lama Abdel Qader Mohd Hamadneh
Date of Birth	:	31 <sup>st</sup> Oct. 1976
Place of Birth	:	Tripoli /Libya
Sex	:	Female
Martial Status	:	Married
Nationality	:	Jordanian
Permanent Address.	:	P.O. Box 595/11941 Aljubaiha Jordan
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E.mail Address	:	<u>lama.hamadneh@zuj.edu.jo</u> luma_aq@hotmail.com
Written and Spoken Skills	:	Arabic and English
Computer Skills	:	Microsoft word, Excel, PowerPoint, Internet and some special soft wares for applications.

## QUALIFICATIONS

- Ph.D. (Molecular Medicine), 2008 (CGPA 3.94)
   Faculty of Medicine and Health Sciences. University Putra Malaysia, Serdang, Selangor, Malaysia.
   Thesis entitled:
   "Application of proteomics approaches towards the identification of new markers and therapeutic targets for breast cancer"
- M.Sc. (Medical Microbiology), 2003
   Faculty of Medicine and Health Sciences. University Putra Malaysia, Serdang, Selangor, Malaysia.
   Thesis entitled:
   "Evaluation and testing of a potential DNA vaccine against *Vibrio cholerae*"
- **B.Sc. (Pharmacy), 1999 (CGPA 3.75).** University of Jordan, Amman.

## PROFESSIONAL EXPERIENCES

- Teaching assistant in Faculty of Pharmacy, University of Jordan, Amman, Jordan from October 1999 to June 2000.
- Graduate Research Assistant for Associate Prof. Dr. Rozita Rosli in Molecular Genetics Lab, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia (UPM) Malaysia from December 2000 to February 2003.
- Research Assistant for Associate Prof. Dr. Rozita Rosli in Molecular Genetics Lab, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia (UPM) Malaysia from November 2003 to August 2008.
- Assistant Professor, Faculty of Pharmacy, Al-Zaytoonah University from September 2008 to date.

# PUBLICATIONS AND PROCEEDINGS

- 7th National Congress on Genetics May 2007. Calreticulin as a potential protein marker for breast cancer early diagnosis.
- Shattat, G., Al-Qirim, T., Sheikha, G.A., Al-Hiari, Y., Sweidan, K., Al-Qirim, R., Hikmat, S., Hamadneh, L., Al-Kouz, S. (2013) The Pharmacological effects of novel 5-fluoro-N-(9,10-dihydro-9,10- dioxoanthracen-8-yl)-1H-indole-2carboxamide derivatives on plasma lipid profile of Triton-WR-1339-induced Wistar rats. Journal of Enzyme Inhibition and Medicinal Chemistry. 28 (4), 863-869

- Hamadneh I., Ahmad A.M., Hamadneh L. (2013) Effect of heat treatment of HoBa2Cu3O 7- ceramics superconductor synthesized from nano-coprecipitated powders. Modern Physics Letters B 27(16).
- Shattat G.F. Abuskeika G.M. Al-Qirim T.M. Huwaitat, R. El-Huneidi, W. Abu Khalaf, R. Al-Hiari, Y.M. Jasim S.H. Hamadaneh L. (2015) Novel pyrrole derivatives as potent lipid-lowering agents in Triton-WR-1339-induced hyperlipidemic rats. Latin American Journal of Pharmacy 34 (6): 1258-1264.
- I Hamadneh, N Yaseen, Y Abdallat, L Hamadneh, O Tarawneh (2016) The Sintering Effect on the Phase Formation and Transport Current Properties of SmBa2Cu3O7– Ceramic Prepared from Nano-Coprecipitated Precursors. Journal of Superconductivity and Novel Magnetism 29 (3), 829-834.
- M Zamanian, LAQ Hamadneh, A Veerakumarasivam, SA Rahman S Shohaimi, R Rosli (2016) Calreticulin mediates an invasive breast cancer phenotype through the transcriptional dysregulation of p53 and MAPK pathways. Cancer Cell International 16 (1), 56.
- S Hammad, H Mahmoud, **L Hamadneh**, AM Elsherief N Meindl-Beinker, AM Kotb (2016) Highlight report: pluripotent stem cells in translational research. Archives of Toxicology, 1-2

## **PROFESSIONAL ACTIVITIES AND CONFERENCES:**

- Participate as Oral Presentation and Session Moderator in Al-Zaytoonah University of Jordan & The University of Toledo International Pharmaceutical Conference 2015 (ZTIPC) held at Al- Zaytoonah University of Jordan, Amman, Jordan, 21-23 October **2015**.
- Participate as Oral Presentation in the Bilateral Research Workshop Between Faculty of Pharmacy, Al-Zaytoonah University of Jordan, and Faculty of Pharmacy, University of Szeged, Hungary held at Al-Zaytoonah University of Jordan, Amman, Jordan, 21 October **2014**.
- Participate as Oral Presentation the 6<sup>th</sup> Conference on Scientific Research in Jordan held at Al- Zaytoonah University of Jordan, Amman, Jordan, 23 November **2013**.

#### STUDENTS SUPERVISION AND EXAMINATION:

• Internal examiner for Musaab Mahmoud Saada's Master thesis entitled: Pharmacophore-Based Screening and Identification of Novel Phosphoinositide 3kinase (PI3K) Inhibitors December 2014.

- Internal examiner for Dania Mohammed Nazer Al Kabbani's Master thesis entitled: Synthesis and Biological Evaluation of Novel benzoylphenyl -2-furamide derivatives. May 2015
- Supervisor for Ameerah Abdel Qader Alfraihat thesis entitled: Distribution of Breast Cancer Molecular Subtypes among Jordanian Patients. Finished August 2015.
- Supervisor for Nisreen Azmi Shenawi thesis entitled Molecular Characterization of the Antihyperlipidemic Activity of Novel Indole-carboxamides Series in Rats Finished January 2016.
- Supervisor for May Mohammad Al-Majawleh thesis entitled DNA Methylation Levels and the Effect on Gene Expression of Several Genes Involved in Breast Cancer Using PCR Array. Finished June 2016.
- Supervisor for Luma Adel AbdelSamad, thesis entitled Biological evaluation of the antimicrobial and antihyperlipidemic activity of novel 3,5-disubstitutedamido 1,2,4-thiadiazole and 2,5-disubstitutedamido 1,3,4-thiadiazole.
- Internal examiner for Haneen Muneer Abu Zaeid, Master thesis entitled: Design, synthesis and *in vivo* Biological Evaluation of Imidazole-2 carboxamideDerivatives as lipoprotein lipase activators, August 2016

## AWARDS

- Silver Medal at UPM Invention and Research Exhibition (PRPI 2007) for project entitled: Calreticulin: A Potential Early Diagnostic Protein Marker for Breast Cancer.
- Bronze Medal at UPM Invention and Research Exhibition (2003) for project entitled: A Multidiciplinary Application of DNA Vaccines.
- Silver Medal at UPM Invention and Research Exhibition (2002) for project entitled: A Potential DNA Vaccine against *Vibrio cholerae*.