

CURRICULUM VITAE

Personal Information:

Name: Hana Fakhoury Hajeer

Marital Status: Married with 4 children

Citizenship: Lebanese-born, British citizen

Place and Date of Birth: Beirut, 22 September 1971

Educational Attainment: 1989-1992 **B.Sc. Biology**, American University of Beirut, Beirut, Lebanon

1992-1997 **Ph.D. Biochemistry and Molecular Biology**, University of Manchester, Manchester, U.K.

Employments and Appointments:

Sept 2015- Present, **Associate Professor**, College of Medicine, AlFaisal University, Riyadh, KSA

Sept 2012- July 2015, **Associate Professor**, Department of Basic Sciences, College of Science and Health Professions, King Saud Bin Abdulaziz University for Health Sciences, Riyadh, KSA

Sept 2009–Nov 2012, **Assistant Professor**, Department of Basic Sciences, College of Medicine, King Saud Bin Abdulaziz University for Health Sciences, Riyadh, KSA

Sept 2009-Sept 2011, **Academic Advisor**, College of Medicine, King Saud Bin Abdulaziz University for Health Sciences, Riyadh, KSA

March 2002–June 2009, **Assistant Professor**, College of Nursing and Allied Medical Sciences, National Guard Health Affairs, King Abdulaziz Medical City, Riyadh, KSA

Sept 2002–July 2003, **Acting Head**, Basic Sciences Department College of Nursing and Allied Medical Sciences, National Guard Health Affairs, King Abdulaziz Medical City, Riyadh, KSA

2000- 2001, **Senior Postdoctoral Fellow**, Cancer Genetics Unit, School of Medicine, University of Manchester, Manchester, U.K.

1992 – 1999, **Postdoctoral Research Associate**, School of Biological Sciences, University of Manchester, Manchester, U.K.

Other activities

June 2009– Jan 2010, **Content Author** of English and Arabic Public Awareness Articles, National Guard Health Affairs e-portal.

Teaching Experience

- Biochemistry, Biology, and Medical Terminology

Pervious Research Experience

- The expression of matrix metalloproteinases (MMPs) in systemic sclerosis
- Study of somatostatin receptors by quantitative RT-PCR
- Mechanism of molecular assembly of collagen VI
- Molecular genetics of radiotherapy induced fibrosis
- Cytokine gene polymorphisms and the risk of Behcet's disease, lung cancer, type-2 diabetes mellitus, and the risk of Grave's disease
- Vitamin D Deficiency and Breast Cancer in Saudi Females

Scientific Publications:

1. Abulkhair O, Saadeddin A, Makram O, Gasmelseed A, Pasha T, Shehata H, et al. Vitamin D levels and breast cancer characteristics: Findings in patients from Saudi Arabia. *The Journal of steroid biochemistry and molecular biology*. 2015.
2. Al-Mohrej OA, Al-Shirian SD, Al-Otaibi SK, Tamim HM, Masuadi EM, **Fakhoury HM**. Is the Saudi public aware of Middle East respiratory syndrome? *Journal of infection and public health*. 2015.
3. **Fakhoury H**, Hajeer A. Re-emerging Middle East respiratory syndrome coronavirus: The hibernating bat hypothesis. *Annals of thoracic medicine*. 2015;10(3):218.
4. Abumaree MH, Al Askar AS, Kalionis B, Abomaray FM, Jawdat D, Hajeer AH, **Fakhoury H**, Al Jumah MA: Stem cell research and regenerative medicine at king abduallah international medical research center. *Stem cells and development* 2014, 23 Suppl 1:12-16.
5. Dafterdar R, Al-Fayoumi M, Saadeddin S, Khan R, Alothaim A, Hasanato R, Al-Shangiti A, **Fakhoury H**, Tamimi W. Vitamin D immunoassay systems: a comparison. *British journal of Biomedical Science*. 2014;71(3):127-30. Epub 2014/10/01.
6. **Fakhoury H**, Cereb N, Jawdat D, Al Jumah M, Alaskar A, Hajeer A. Two novel alleles HLA-DRB1* 11: 150 and HLA-DRB1* 14: 145 identified in Saudi individuals. *International Journal of Immunogenetics*. 2014;41(4):340-1.
7. **Fakhoury H**, Tamim H, Ferwana M, Siddiqui IA, Adham, M, Tamimi W. Age and BMI Adjusted Comparison of Reproductive Hormones in PCOS. *Journal of Family and Medicine and Primary care* 2012 Dec; 1(2): 132-136.

8. **Fakhoury H**, Nouredine S, Chmaisse HN, Tamim H, Makki RF. MMP1-1607(1G>2G) polymorphism and the risk of lung cancer in Lebanon. *Ann Thorac Med* 2012 July;7(3):130-2.
9. **Fakhoury HMA**, Nouredine S, Tamim H, Chmaisse H, Makki R. Association of MMP3 -1171(5A>6A) Polymorphism with Lung Cancer in Lebanon. *Genet Test Mol Biomarkers*. 2012 Aug;16(8):988-90.
10. Nahas R, **Fakhoury HM**, Chmaisse HN, Makki RF. Study of the association between -403G/A and -28C/G RANTES gene polymorphisms and asthma in Lebanon. *Ann Thorac Med*. 2012 Jan;7(1):16-20.
11. El Wafai RJ, Chmaisse HN, Makki RF, **Fakhoury H**. Association of HLA class II alleles and CTLA-4 polymorphism with type 1 diabetes. *Saudi J Kidney Dis Transpl*. 2011 Mar;22(2):273-81.
12. Chmaisse HN, Jammal M, **Fakhoury H**, Fakhoury R. A study on the association between angiotensin-I converting enzyme I/D dimorphism and type-2 diabetes mellitus. *Saudi J Kidney Dis Transpl*. 2009 Nov;20(6):1038-46.
13. Chmaisse HN, **Fakhoury HA**, Salti NN, Makki RF. The ICAM-1 469 T/C gene polymorphism but not 241 G/A is associated with Behcets disease in the Lebanese population. *Saudi Med J*. 2006 May;27(5):604-7.
14. Nakkash-Chmaisse H, Makki RF, Abdelhamid E, **Fakhoury H**, Salti NN, Salti I. CTLA-4 gene polymorphism and its association with Graves' disease in the Lebanese population. *Eur J Immunogenet*. 2004 Jun;31(3):141-3.
15. Quarmby S, **Fakhoury H**, Levine E, Barber J, Wylie J, Hajeer AH, et al. Association of transforming growth factor beta-1 single nucleotide polymorphisms with radiation-induced damage to normal tissues in breast cancer patients. *Int J Radiat Biol*. 2003 Feb;79(2):137-43.
16. Hajeer A, Issa S, **Fakhoury H**, Huraib S, Al Ghamdi G, Flaiw A, et al. A database for the management of histocompatibility and immunogenetics results of renal transplantation patients. *Saudi J Kidney Dis Transpl*. 2003 Apr-Jun;14(2):197-201.
17. Shahbazi M, Pravica V, Nasreen N, **Fakhoury H**, Fryer AA, Strange RC, et al. Association between functional polymorphism in EGF gene and malignant melanoma. *Lancet*. 2002 Feb 2;359(9304):397-401.
18. Hajeer AH, **Fakhoury H**, Ollier WER. Diagnostic molecular techniques in clinical medicine. *Middle East Laboratory* 2002 5(3), 6-13.
19. **Fakhoury H**, Hillarby MC, Weiss JB. Increased gelatinase activity in systemic sclerosis dermal fibroblast cultures with unaltered gelatinase A mRNA expression. *J Dermatol Sci*. 2002 May;29(1):62-9.

20. Shuttleworth A, Ball S, Baldock C, **Fakhoury H**, Kielty CM. Functional role of A-domains in type VI collagen. *Biochem Soc Trans.* 1999 Dec;27(6):821-3.
21. Warhurst G, Higgs NB, **Fakhoury H**, Warhurst AC, Garde J, Coy DH. Somatostatin receptor subtype 2 mediates somatostatin inhibition of ion secretion in rat distal colon. *Gastroenterology.* 1996 Aug;111(2):325-33.

Book chapter

1. **Fakhoury H.M.A.** and Hajeer A.H. Guide to Literature Search for College of Medicine Students. In Al Alwan A., Magzoub M., and Elzubeir M. [International Handbook of Medical Education: A Guide for Students](#) (2012). **Book Chapter.** Sage Publications Ltd (April 4, 2012), London.