

CURRICULUM VITAE

Personal Information

- Name: MIKHLID HAMED ALMUTAIRI
- Position: Assistant Professor of Medical Molecular Genetics
Department of Zoology, Faculty of Science, King Saud University
- Address: King Saud University - College of Science (Bldg. 5) - Dept. of Zoology
P.O. Box 2455
Riyadh 11451
Saudi Arabia
- Mobile Phone: 0539090251
- Office Phone: 0114696125
- Email: mksa11@hotmail.com
malmutari.ksu.edu.sa
- Nationality: Saudi

Academic Qualifications

- **Doctor of Philosophy in Medical Molecular Genetics** — September 22, 2014
Life Science Department, Faculty of Natural Sciences (The North West Cancer Research Fund Institute), Bangor University, United Kingdom
- **Master of Science in Genetics** — August 17, 2007
Department of Zoology, Faculty of Science, King Saud University
- **Bachelor of Science in Biology** — July 13, 1996
College of Education, King Saud University

Career History

- Dean of Al-Ghad International Colleges of Applied Medical Sciences in Tabuk, September 18, 2016 to present.
- Faculty Member (Assistant Professor), December 17, 2014 to present
Department of Zoology, Faculty of Science, King Saud University
- Lecturer of Genetics — July 19, 2008 to December 12, 2014
Department of Zoology, Faculty of Science, King Saud University
- Supervisor of Sciences — September 12, 2003 to July 16, 2008
Ministry of Education
- Teacher of Biology — September 18, 1996 to September 11, 2003
Secondary School in Riyadh, Ministry of Education

Certifications

- Certificate of SIDA (UK) Program Completion for new faculty members.
- Deanship of Skills Development Certificate from King Saud University for new faculty members in the academic year 2015–2016, awarded upon completing 36 hours of training.

Research Interest

I am interested in identifying and characterizing Cancer/Testis antigens that may be used for the development of cancer vaccines and/or diagnostic markers for several types of cancer.

Teaching Experience

I currently teach various courses at the Bachelor level, such as Human Genetics and Principles of Genetics. I have previously taught Molecular Biology and Advanced Cytogenetics.

Scholarships and Awards

- 1) Cultural Attaché Award (Award for Excellence) for the academic year 2012/2013 in United Kingdom.
- 2) King Saud University Scholarship for five years of PhD and language studies at Bangor University, United Kingdom.
- 3) First Class Honors for the 2007 Master of Science in Genetics, College of Sciences, King Saud University.
- 4) Three-year grant from the Ministry of Education for Master's studies at King Saud University.
- 5) Excellent Teacher in Biology Award from the Ministry of Education in 2002.

Research Grants

- 1) Awarded a grant (#DSR-NFG) for scientific research at King Saud University in order to conduct a study titled Identification of the Expression of 21 Genes of the *MAGE* Family in Colon Cancers in Saudi Patients", which began on May 18, 2016 (70.000 SR).

Training and Workshops

Overseas Courses and Workshops

- 1) Molecular Biology Summer Workshop 2015, Smith College, USA (2 weeks for a total of 120 hours).
- 2) Computer skills course on how to write a thesis, 2013, Bangor University, UK (10 days for a total of 20 hours).
- 3) Two sessions of the Refworks program specializing in documenting and arranging research references, 2013, Bangor University, UK (1 day for each session for a total of 5 hours).
- 4) Course on Motic Digilab software training during 25-26 November, 2008 in Motic headquarter in Xiamen, China (10 hours).
- 5) Laboratory course on the modern methods of biotechnology during 16-26 February, 2009, National Research Center, Egypt (45 hours).

Domestic Courses and Workshops

King Saud University (Deanship of Skills Development)

- 1) Course on faculty members as peer consultants, April 10–12, 2016 (15 hours).
- 2) Writing project proposals and research grants, March 8–9, 2016 (10 hours).
- 3) Designing E-Courses, January 17, 2016 (5 hours).
- 4) Scientific publishing in international journals, October 26–27, 2015 (10 hours).
- 5) Based learning course groups, October 25, 2015 (5 hours).

- 6) Course on Blackboard, October 21–22, 2015 (10 hours).
- 7) Workshop on intellectual property rights and copyright and distribution, September 16, 2015 (2 hours).
- 8) Microteaching, March 10, 2015 (5 hours).
- 9) Evaluating learning outcomes, March 8–9, 2015 (10 hours).
- 10) Course on effective teaching, May 1–3, 2015 (15 hours).
- 11) Design and construction of the course, February 22–23, 2015 (10 hours).
- 12) Preparing Data using SPSS, March 28–30, 2009 (15 hours).

Ministry of Education (Department of Educational Training and Scholarship)

- 13) The strategy of building information, June 17–20, 2008 (12 hours).
- 14) Leadership training operations, May 19–22, 2008 (16 hours).
- 15) Roles in resolving problems and making effective decisions, April 20–29, 2008 (12 hours).
- 16) Group learning, March 7–10, 2008 (12 hours).
- 17) Skills in building test questions, February 25–26, 2008 (8 hours).
- 18) Building excellent tests, October 23–24, 2007 (8 hours).
- 19) Effective dialogue skills, August 12–15, 2007 (12 hours).
- 20) CORT skills in thinking, April 3–7, 2004 (15 hours).
- 21) Measuring the efficiency of teaching, March 6–8, 2004 (12 hours).
- 22) Effective educational supervision, April 17–20, 2004 (16 hours).
- 23) Statistical analysis of the test, October 19–21, 2003 (12 hours).
- 24) Psychological engineering applications, August 29–September 2, 2003 (20 hours).
- 25) Classroom question skills, May 18–20, 2003 (12 hours).
- 26) Teaching methods, June 22–26, 2002 (15 hours).
- 27) Planning test contents, June 15–19, 2002 (15 hours).
- 28) Modern teaching aids, April 29–May 1, 2000 (12 hours).
- 29) Five courses on using computers, September 10–November 1, 2000 (75 training hours).

Other Government Entities

- 30) Environmental education course for supervisors, Saudi Wildlife Authority (5 days for a total of 20 hours).
- 31) Two courses in the principles of first aid, Saudi Red Crescent Authority (4 days each course for a total of 16 hours).
- 32) Workshop on molecular biology techniques (principles and applications), King Khalid University, Abha, Saudi Arabia (3 days for a total of 15 hours).

Committee Memberships and Activities

Department of Zoology

- Faculty Representative at a meeting for the Panel of External Auditors of the National Commission for Academic Accreditation and Assessment, April 18–19, 2016.
- Representative of the Committee for Laboratories, Equipment, and Services at a meeting for the Panel of External Auditors of the National Commission for Academic Accreditation and Assessment, April 20–21, 2016.

- Member of the Department of Zoology, December 17, 2014 to present.
- Member of the teaching assistants and scholarships committee, December 23, 2014 to present.
- Member of the Committee on Development and Quality (Computers and Internet), December 23, 2014 to present.
- Member of the Committee for Laboratories, Equipment, and Services, December 23, 2014 to present.
- Secretary of the Committee for Laboratories, Equipment, and Services for the academic year 2008/2009.

King Saud University

- Team member on the project “Study Delay and Psychological Support” with number 25126/4/1, November 29, 2015.
- Introduced the course “Building Test Questions Using Table Specifications” to the Deanship of Skills Development, January 24–25, 2016 (10 hours).

Community Service

- Member of the committee for evaluating and modifying the Biology textbook for the first year of secondary school during the academic year 2006/2007, Ministry of Education.
- Member of the committee for evaluating and modifying the Biology textbook for the second year of secondary school (total of two books for the first and second semester) during the academic year 2006/2007, Ministry of Education.
- Treasurer of the Saudi Club for the thirty-first session, 2012, Bangor, United Kingdom.
- Trainer Collaborator at Deanship of Skills Development, 2016, King Saud University.
- Trainer Collaborator at Raiz Institute for Training and Development, 2004-2007.
- Collaborated with the National Center for Measurement and Evaluation to translate achievement tests in biology, April 30, 2015 to present.

Conferences and Symposiums

Overseas Conferences and Symposiums

- 1) Attended a conference titled “MicroRNAs and Noncoding RNAs in Cancer”, June 7–12, 2015, Keystone City, Colorado, USA.
- 2) Attended the Meiosis conference, August 29–September 3, 2015, Oxford, UK.

Domestic Conferences and Symposiums

- 1) Participated in the International Conference on Medical Genome Research, December 11–13, 2015, King Abdulaziz University, Jeddah.
 - **Research title:** “Identification of New Cancer Testis Antigen Genes in Diverse Types of Malignant Human Tumor Cells”
- 2) Attended a seminar on establishing partnerships between universities and the private sector in scientific research, October 28–29, 2015, King Saud University.
- 3) Attended the second International Conference for Scientific Publishing, October 11–13, 2015, King Saud University.
- 4) Prepared and developed the International Conference on Future Teachers, October 6-7, 2015, King Saud University.

- 5) Attended a scientific meeting titled “Breast Cancer among Women in Saudi Arabia”, September 9, 2015, King Faisal Specialist Hospital and Research Center, Riyadh.

Publications

Scientific research:

- 1) Abdelhabib Semlali1; **Mikhlid Almutairi**; Narasimha Reddy Parine; Abdullah Al Amri1; Mohammad Saud Alanazi; Nouf Al-Nomair; and Yousef M Hawsawi 2017. Novel Sequence Variants in the TLR6 Gene associated with the Advanced Breast Cancer Risk in Saudi Population (**submitted**).
- 2) Abdelhabib Semlali; **Mikhlid Almutairi**; Arezki Azzi; Narasimha Reddy Parine; Mahmoud Rouabhia; Abdullah Al Amri; Saleh Alsulami; Talal Meshal Alumri and Mohammad Saud Alanazi. **2017**. TSLP and TSLP receptors variants are associated with smoking in the Saudi population (**Submitted**).
- 3) Planells-Palop, V., Hazazi, A., Feichtinger, J., Jezkova, J., Thallinger, G., Alsiwiehri, N.O., **Almutairi, M.**, Parry, L., Wakeman, J.A. and McFarlane, R.J., **2017**. Human germ/stem cell-specific gene TEX19 influences cancer cell proliferation and cancer prognosis. *Molecular Cancer*, 16(1), p.84.
- 4) Semlali, A., **Almutairi, M.**, Parine, N.R., Al Amri, A., Shaik, J.P., Al Naeem, A., Ajaj, S.A., Rouabhia, M. and Alanazi, M.S., **2017**. No genetic relationship between TLR2 rs4696480, rs3804100, and rs3804099 gene polymorphisms and female breast cancer in Saudi populations. *OncoTargets and therapy*, 10, p.2325.
- 5) Suliman Y. Alomar, Lamjed Mansour, Abdulwahab Abuderman, Afrah Alkhuriji, Maha Arafah, Saleh Alwasel, Abdel Halim Harrath, **Mikhlid Almutairi**, Paul Trayhyrn, Javid Ahmad Dar. **2016**. β -Catenin accumulation and S33F mutation of CTNNB1 gene in colorectal cancer in Saudi Arabia. *Pol J Pathol* 67 (2): 156-162
- 6) FEICHTINGER, J., ALDEAILEJ, I., ANDERSON, R., **ALMUTAIRI, M.**, ALMATRAFI, A., ALSIWIEHRI, N., GRIFFITHS, K., STUART, N., WAKEMAN, J.A., LARCOMBE, L. and MCFARLANE, R.J., **2012a**. Meta-analysis of clinical data using human meiotic genes identifies a novel cohort of highly restricted cancer-specific marker genes. *Oncotarget*, 3(8), pp. 843-853.
- 7) Abou-Tarboush, F. M.; Abdel-Samad, M. F. and **Al-Mutairi, M. H.** Developmental Toxicity of Orally Administered Sildenafil Citrate (Viagra) in SWR/J Mice. *Saudi J. Biol. Sci.* 18(2): 135-139.

Authored Books

- 1) Fahad Al-Akeel, Sulaiman Al-Habib, **Mikhlid Al-MUTAIRI**, Ahmad Al-Sadoon, Saad Al-Ghamdi, Mohammed Al-Soud, Ahmed Al-Fouzan. 2007-2008. Biology textbook for the first year of secondary school, Ministry of Education.
- 2) Fahad Al-Akeel, Sulaiman Al-Habib, **Mikhlid Al-MUTAIRI**, Ahmad Al-Sadoon, Mohammed Al-Soud, Ahmed Al-Fouzan. 2007-2008. Biology textbook for the second year of secondary school (first semester), Ministry of Education.
- 3) Fahad Al-Akeel, Sulaiman Al-Habib, **Mikhlid Al-MUTAIRI**, Ahmad Al-Sadoon, Mohammed Al-Soud, Ahmed Al-Fouzan. 2007-2008. Biology textbook for the second year of secondary school (second semester), Ministry of Education.