#### Ibrahim Kamal Al-Zoubide

# Faculty of sciences, Department of Biology, Jordan University science and technology /Jordan

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Date of birth: 28ed, Oct., 1984

Place of the birth: Kuwait

**Nationality: Jordanian** 

**Marital status: Single** 

# **Qualifications:**

- 2013-2015 Jordan University of Science and Technology (Irbid\_Jordan) M.Sc. in Applied Biology/ Molecular Biology (84%).

# Dissertation project: FAMILY BASED ASSOCIATION STUDY OF SOLUTE CARRIER FAMILY 6 (NEUROTRANSMITTER TRANSPORTER), MEMBER 4 (SLC6A4) GENE POLYMORPHISMS WITH AUTISM IN JORDAN

This study is the first of its kind to reveal no genetic association between serotonin transporter gene and autism disorder in a Jordanian population of Arab descent. These findings may enhance the current understanding of autism disorder mechanisms and different ethnic distributions could contribute to different genetic associations in Middle Eastern populations and improve recognition of individuals at risk to develop more powerful prevention and treatment therapies. Comparative analysis with different ethnic groups could assist further improving our understanding of these mechanisms.

- 2008-2012 Philadelphia University (Amman \_ Jordan) B.Sc. in Genetic engineering and biotechnology (84.5%)

Comprehensive studies of various biological courses with main modules included Biochemistry, Microbiology, Virology, chemistry, physics, molecular, cytogenetic, Immunology, Cell biology

and Genetics, biotechnology and genetic engineering,. This also comprises significant laboratory training as main component of the course. This included a final year report.

# - 2008 General Certificate of secondary Education

Mathematics; Chemistry; Physics; Biology; geology Science of Computer and English

# **Teaching and Research Experience:**

# 02/2014-01/2016 Jordan University of Science and technology

Lecturer in lab Bio 105, lab molecular biology and lab microbiology (undergraduate) for four courses (first and second semester for two years), supervising undergraduate basic biology labs, with colloquies responsible on the molecular techniques lab at J.U.S.T (i.e. experimental design, DNA extraction, data collection and analysis, quantify and qualify the DNA samples using gelelectrophoresis and Nano-drop device) and research assistant during master study period

# Research experience

# 02/2016-5/2016 Philadelphia University

Worked in specific project related with immune biomarker determination (RNA extraction, RNA preparation for qPCR analysis)

# **Experience**

- 2015/2016 Tell now: lecturer in the Dept. of Biotechnology and Genetics engineering / Jordan University Science and technology
- 2016-2017: Laboratory Technician in the Dept. of Biotechnology and Genetics engineering / Jordan University Science and technology

#### **Other Experiences**

- Training at Princess Haya Biotech Centerin king Abdullah hospital for six months
- Worked as part of the national team for the qualification certified exam.
- Worked as supervisor of undergraduate students for DNA&RNA extraction and purification, gel-electrophoresis, PCR, qPCR, gel-documentation.

#### Research Interest

- Autism disease, diagnostic and treatment, and several criteria surrounded with ASD symptoms such as (delay language and difficult communication with parents).
- Psychiatric disease.
- Molecular Diagnostic

# **Personal Statement**

In our life there is no limit for science. Every day the scientist discover new things make
you believe in that your knowledge is Insufficient and need more improvement either by
reading more or by working harder. My favorite wisdom says that "I accept the opinion
of critique and the envious, the first one corrects my mistake and the second increase my
insistence".

# **Objectives**

- Work hard under pressure individually or as team work.
- Good command of quality control processes.
- Ordering, storing, and monitoring all the necessary supplies and material.
- Respect team duty.
- Highly disciplined, hardworking and motivated, Willingness and desire to work and learn.
- Quick learner practical, adaptable and innovative. Perform well under pressure.

# **Skills**

- Haplo-view program
- Microsoft office
- Languages : English/ Arabic

#### Reference

Dr. Laith Al-Eitan
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