

## CURRECLUME VITAE

Salam Asem Alramini Alrwaneh

### Personal Profile:

- Surname: Alramini.
- First Name: Salam
- Gender: Female.
- Nationality: Jordanian.
- Religion: Islam.
- Permanent Address: Amman- Jordan.
- Date & Place of Birth: 5 June 1974; Amman-Jordan.
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- Mobile- 00962799668298-00962777994045.
- Office: Ministry of Agriculture/ Animal Health Laboratories Department.
- Position: Head of Administration & Processing Division.
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### Education and Academic Qualifications:

- **2005- 2010: University of Jordan**, Faculty of Higher Education, Department of Biological Sciences. Obtained: **the Ph.D. Degree** in the Biological Sciences; GPA (3.33 out of 4) rating: (very good). Amman-Jordan.
- **A research dissertation involving 24 months laboratory and field works; with** (very good) Average.
  - **Dissertation title: “Isolation, Identification and Molecular Subtyping of Bacteria Contaminating Drinking Water in Broiler Farms from Selected Jordanian Governorates”.**
- **1996-1999: Jordan University of Science and Technology**, Faculty of Higher Education, Obtained: the **Master degree** of Vet. Science in Veterinary Medicine with Specialization in Microbiology, 1999, rating (very good Average), Irbid- Jordan.
  - A research thesis involving 18 months laboratory and field works. Thesis title: “Studies on the Enterotoxin Producing Staphylococcus aureus Isolated from Milk and Milk Products in Jordan.”**
- **1991-1996: Jordan University of Science and Technology**, Faculty of Veterinary Medicine. Obtained: **the degree of Bachelor** in Veterinary Medicine, 1996, rating (good average). Irbid- Jordan.
- **1989-1991: Sukina Bent Al Hussien High School**, Jabal Al Hussien, Amman-Jordan. Received high school education.
- Obtained: **General Secondary Education Certificate**; Ministry of Education, Jordan, Scientific Stream **1991**, rating (very good average).

**Professional Experience:**

- **2015-Now: Head of Administration and Processing Division**, Animal Health Laboratories Department, Ministry of Agriculture, Amman- Jordan.
- **2014-2015: Chairperson of the biochemistry lab and Head of the Central labs** of Animal Health Laboratories Department, Ministry of Agriculture, Amman- Jordan.
- **2009-2013: Chairperson** of food, feed and vaccine microbiology control lab section, Animal Health Laboratories Department, Ministry of Agriculture, Amman- Jordan.
- **2005: A teacher Assistant** at Biology Sciences department Lab, **University of Jordan**. Amman- Jordan.
- **2000-2005: Vet Microbiologist, Chairperson for Bacteriology lab** section at Animal Health Department, Ministry of Agriculture; Amman- Jordan.
- **1998-2000: Veterinarian** at Amman Capital Vet Clinic, Ministry of Agriculture; Amman -Jordan.
- **1996-1998: Teacher Assistant** in Vet microbiology lab (bacteriology, parasitology, virology, immunology and pharmacology labs) at Veterinary Medicine Faculty in **Jordan University of Science and Technology**, Irbid-Jordan.
- **1996: as Veterinarian** at Zahran's Store for Vet Drugs, Amman-Jordan.

**Work Experiences:**

- Microbiological analysis of Animal feed to detect the presence of pathogens (bacteria and fungi).
- Bacterial count for processed human processed food of animal origin to detect their suitability for human consumption.
- Microbiological examination of animal and poultry organs to detect pathogens.
- Note: all the previous procedures were carried out according to Jordanian Standards and Materialism.
- Identification kit (MICROBACT, 24E) and API 20 were used for diagnosis of the bacterial species isolated.
- Professional in isolation, serotyping and Molecular identification: of *Salmonella* spp., *E. coli*, *E. coli* O157:H7, *Staphylococcus aureus*, *Streptococcus* spp. *Enterococcus faecalis* and *Campylobacter* spp.
- Professional in Microbiological analysis of drinking water; collection, Performing multiple-tube fermentation procedure as a Most Probable Number (MPN) index, to report result of coliform and *E. coli*.
- Detection of *Salmonella* spp. and *Campylobacter* spp. in drinking water by using membrane filter technique.
- Detection of *E. coli* O157:H7 in drinking water.
- All procedure for water analysis according to American Public Health Association (APHA).
- Preparation of culture media for growing and isolation of bacteria and stains.
- Bacteria and virus diagnosis by ELISA method

- Professional in PCR technique for diagnosis of pathogens.

### **Training Courses, Conferences & Extracurricular Activities:**

- Feb, 25, 2015: Successfully Completed the Training Workshop in Conserving Biodiversity and CITES implementation in Dibeen Reserve.
- Nov, 2-6, 2014: Successfully Completed the Training Workshop in Collection, characterization and conservation of animal genetic resources, organized by Arab Organization for Agricultural Development; League of Arab States.
- May, 16-17<sup>th</sup>, 2012: Participant to Food Defense Awareness Workshop In Amman, Jordan organized by USDA & JFDA.
- **April, 9-12<sup>th</sup>, 2012:** Participant to Seminar and training course in FMD LAB DIAGNOSIS, organized by FAO at Cairo, Egypt.
- **Nov, 19<sup>th</sup> 2011:** Participated in the Fifth **Conference** on Scientific Research in Jordan.
- **Jan, 2009 to March, 2010:** Training in the Laboratories and Quality Department in microbiology division \Water Authority of Jordan.
- **April-June, 2010:** Training in the Princess Haya Biotechnology Center, at King Abdullah University Hospital; Irbid- Jordan.
- **March, 13<sup>th</sup> -16<sup>th</sup> 2005:** Participated as invited expert in the WHO/MZCC coordinating meeting for establishment of a pilot Brucellosis Epidemiological Surveillance System in humans and animals. Amman.
- **27<sup>th</sup> June, -1<sup>st</sup> July, 2005:** Participated as a nominated veterinarian and completed the WHO/MZCP training of trainers for improving capabilities of animal brucellosis laboratory diagnosis, held in the Accredited National Animal Brucellosis Reference Laboratory, Ministry of Agriculture: Larissa - Greece.
- **July, 3<sup>rd</sup> -7<sup>th</sup>, 2005:** Participation in the WHO/MZCP training course on the Strengthening Brucellosis Epidemiological Surveillance System in Jordan.
- **March, 22<sup>th</sup>, 2005:** Completed the technical training on icycler iQ Multicolor Real-Time PCR Detection system, analysis software and applications. Amman.
- **February, 8<sup>th</sup> -12<sup>th</sup>, 2004:** Participation in the Global Salm Surv WHO/EMRO regional training course (level 3) on ‘surveillance of Salmonella and antimicrobial resistance in foodborne pathogens’ Cairo, Egypt.
- **June, 23<sup>rd</sup> -27<sup>th</sup> 2002:** Participant in the World Health Organization Global Salm Surv level 2 training course, which held in the Jordan University of Science and Technology, Irbid- Jordan.
- **Oct., 2<sup>nd</sup> -7<sup>th</sup> 1999:** Participant on Training on Diagnosis and Irradication of Brucellosis Organized by Arab Organization for Agriculture Development/League of Arab States and Ministry of Agriculture at Amman.
- **October, 1999:** Participant on the 1st International Conference on sheep and goat diseases and productivity, at Veterinary Medicine Faculty at Jordan University of Science and Technology, Irbid- Jordan.
- **March, 2<sup>nd</sup> -6<sup>th</sup>, 1996:** Participant on the workshop on recent trends in theriogenology (Vet Obstetrics and gynecology) co-sponsored by Purdue University, West Lafayette. Indiana. USA and Jordan University of Science and Technology, Irbid- Jordan.

- **May, 11<sup>th</sup> -12<sup>th</sup>, 1996:** Participant on the workshop on abdominal surgery in ruminants at Jordan University of Science and Technology, Irbid- Jordan.
- **Nov., 21<sup>st</sup> 2011:** Invited to attend Jordanian Women's National Forum 2011, under the Patronage of HRH Princess Basma Bint Talal, at the Royal Cultural Palace, Al Hussein Sports City.

### الدورات التدريبية:

- المشاركة في دورة تدريبية بالتعاون مع المنظمة العربية للتنمية الزراعية في مجال " وبائية الأمراض الحيوانية ومراقبة تفشيها وانتشارها" خلال الفترة الواقعة ما بين 17-18\11\2009 في المركز الوطني للبحث والإرشاد الزراعي\ البقعة – الأردن.
- المشاركة في دورة تدريبية بالتعاون مع منظمة الأغذية والزراعة للأمم المتحدة لتدريب مدرّبين في مجال " تطبيقات الأمن الحيوي في مزارع الدواجن في الأردن" 25\10\2009 في عمان- الأردن.
- المشاركة في دورة تدريبية في مجال " الأمراض المنقولة عبر الغذاء" خلال الفترة الواقعة ما بين 19-23\7\2009 في قطاع الثروة الحيوانية-وزارة الزراعة :جاوا- عمان-الأردن.
- المشاركة في دورة تدريبية حول موضوع "برنامج الإدارة التأهيلية\ تخطيط و تنظيم العمل" المنعقد في عمان خلال الفترة الواقعة ما بين 28\8\2005 – 9\8\2005 في المعهد الوطني للتدريب، عمان-الأردن.
- المشاركة في الدورة التدريبية التي عقدت في مجال الصحة الحيوانية بالتعاون ما بين وزارة الزراعة و المشروع الإقليمي للصحة الحيوانية (MERC ) في عمان للفترة من 20-22\6\2000.
- المشاركة في اللقاء الوطني للمرأة الأردنية 2011 بدعم من هيئة الأمم المتحدة للمرأة واللجنة الوطنية الأردنية لشؤون المرأة تحت رعاية صاحب السو الملكي الأميرة بسمة بنت طلال العظيمة.

### Computing Skills:

- Experience of working with Microsoft Word, excel, Internet, windows and power point.
- Excellent typing in English.
- Very good typing in Arabic.

### Languages:

- Arabic language is the mother tongue and very good in English.
- Has a certificate in training course in 'TOEFL', which held at the Center for Consultation, Technical Services & Studies-The University of Jordan, Amman-Jordan from April 4- May 27, 2004.
- Successfully completed a sixty contact- hours course in 'English Language Conversation' at Consultation and Community Services Center -Yarmouk University as from 8/12/1998 to 10/1/1999.

### Patent and Publications:

- Master degree Thesis "*Studies on the Enterotoxin Producing Staphylococcus aureus Isolated from Milk and Milk Products in Jordan*".
- PhD Dissertation title: "*Isolation, Identification and Molecular Subtyping of Bacteria Contaminating Drinking Water in Broiler Farms from Selected Jordanian Governorates*".

### Interests and Activities:

- Leisure Interests: Reading, Sports, Walking, Watching TV and Traveling.
- I have a Driving License.

### Countries Visited:

- Syria, Lebanon, Egypt, Iraq, Saudi Arabia and Greece (Athens and Larisa).

**References:**

- Prof. Sa'eb Al Sukhon, professor of Veterinary Medical Microbiology and Dean of faculty of veterinary Medicine, Jordan University of Science and Technology, Irbid. e-mail: [sukhon@just.edu.jo](mailto:sukhon@just.edu.jo).
- Professor **Adel M. Mahasneh: professor of** Environmental and Microbial Biotechnology e-mail: [amahasneh@ju.edu.jo](mailto:amahasneh@ju.edu.jo).

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- Dr. **Ahmad M. Disi professor of** Comparative Vertebrate Anatomy, Taxonomy and ecology. E-mail: [amdisi@ju.edu.jo](mailto:amdisi@ju.edu.jo). Tel: Tel. 00962 6 5355000 ext. 22215.
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- Dr. Hamzah M. Al-Qadiri, Assist. Prof. Of water and food microbiology and Hygiene, Agriculture Faculty, University of Jordan; e mail: [h.qadiri@ju.edu.jo](mailto:h.qadiri@ju.edu.jo)
- Asem A. Al-Shehabi, Prof. of Diagnostic Medical Microbiology, Medicine Faculty, University of Jordan; e mail: [ashehabi@ju.edu.jo](mailto:ashehabi@ju.edu.jo)
- Akram R. Al-Aboudi, Prof. Of Food Hygiene, Veterinary Medicine Faculty, Jordan University of Science and Technology, Irbid.
- Dr. Hala Khyami-Horani, Prof. of Microbial Biotechnology, Head of Science Research Deanship, at University of Jordan.
- Dr. Hisham Al-Ma'etah, Director of Animal Wealth Department, Ministry of Agriculture. Phone: 00962 6 4130530, Telfax: 0096264130533, Mobile: 00962799041706, email: [hmaaitah@yahoo.com](mailto:hmaaitah@yahoo.com)