

Curriculum Vitae

Personal Data

Name: Iman Salah Naga

Nationality: Egyptian

Religion: Moslem

Date of birth: 16/05/1980

Social status: Married

Address:440 Elhorreya Avenue, Roushdy, Alexandria,Egypt.

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Job Title: Lecturer of Microbiology, Medical Research Institute, Alexandria University

Language and computer skills:

- Arabic: mother tongue
- English: Excellent
- German: Very Good
- Computer: Very good user of windows and all office applications.

Certificates:

- MBBCh, Faculty of Medicine, Alexandria University, 2003
- Master degree in Microbiology and Immunology, Faculty of Medicine, Alexandria University, 2011
- PhD degree in Diagnostic and Molecular Microbiology, Medical Research Institute, Alexandria University, 2015

Practical experience:

- Demonstrator of Microbiology in Microbiology department in the Medical Research Institute from 2005 till 2011.
- Assistant lecturer of Microbiology in Microbiology department in the Medical Research Institute from 2011.
- Lecturer of Microbiology in Microbiology department in the Medical Research Institute from July 2015.
- Have practical experience in bacteriological cultures and sensitivities, serological techniques (ELISA) and molecular biology techniques (conventional and real-time PCR, DNA sequencing).
- Member of Infection control committee in Medical research institute.
- Member of Quality Unit Team in Medical research institute.
- Head of quality assurance committee in microbiology department – Medical Research Institute, Alexandria University since 2016.

Current Job Description and Responsibilities

Teaching:

- Participation in teaching theoretical and practical courses for post-graduate students for master and PhD degrees in Diagnostic and Molecular Microbiology and “Infection Control” in the Medical Research Institute, Alexandria University.
- Supervising post-graduate students for master and PhD theses.
- Teaching practical courses of Diagnostic Microbiology and Medical Microbiology for undergraduate students, Faculty of science, Alexandria University (Industrial Microbiology and Applied Chemistry “IMAC” special program).
- Coordinator for the following course (Bacteriology) in Microbiology for the postgraduate programs “Master of Science in diagnostic and molecular microbiology” and of (Advanced Bacteriology) in Microbiology for the postgraduate programs “PhD of Science in diagnostic and molecular microbiology”.

Workshops and Conferences:

- 15th Conference (3rd International) Medical Research Institute, Alexandria University. **Advances in Medical Research “From molecular medicine to clinical applications”** 20th – 23rd October, 2009.
- 6th Scientific Conference Recent Advances in Laboratory Medicine, Alexandria, Gardenia Hall, 1-2 June 2011.
- **Molecular Epidemiology and Phylogenesis of Infectious Diseases workshop** organized by Istituto Superiore di Sanita, Rome, Italy. In the framework of the training activities of Health Governance Project funded under the second phase of Italian-Egyptian Debt for Development Swap Program. Held at Medical Technology Centre, Medical Research Institute, Alexandria University from 19th to 21st March, 2012.

- **Infection Control principles Workshop** organized by Infection Control Committee. Held at Medical Technology Centre, Medical Research Institute, Alexandria University from 28th to 29th November, 2012.
- **Laboratory Risk Management Workshop** organized by U.S. Naval Medical Research Unit No.3, Cairo Egypt. Held at Medical Technology Centre, Medical Research Institute, Alexandria University from 11th to 13th June, 2013.
- **Quality Tools Workshop** organized by the Egyptian Association of Healthcare Quality and Patient Safety. Held at Medical Research Institute, Alexandria University from 19th to 21st February, 2013.
- **Second Students Conference Hepatitis C.** Held at Alexandria Faculty of Medicine from 10th to 12th March, 2013.
- **Laboratory Bio-Risk and Quality Management** conducted by US Naval Medical Research Unit No. 3 held from 9-11 June 2014.
- **Basic Introduction to Proteomics MALDI TOF/ TOF Workshop** held in the Faculty of Medicine Alexandria University on 17. June 2014.
- 6th International Conference (18th Annual conference) of Medical Research Institute, Alexandria University. **“Multidisciplinary approach in cancer management”** held from 23rd – 26th September, 2014.
- Active participation and preparation of **the Basic techniques used in Molecular Biology Workshop** held at the Medical technology center from 20th to 23rd October 2014.
- Speaker in the 23rd Annual Conference of the Egyptian Society for Infection Control (ESIC) and the 3rd Conference of **The Patient Safety Association (EPSA).** Antimicrobial Stewardship: From Theory to Practice held from 24th - 27th October, 2015.
- **Interview Skills Workshop** held during the 23rd Annual Conference of the Egyptian Society for Infection Control (ESIC) on 26th October 2015.

- Active participation and preparation of the **Basic Microbiology lab Techniques Workshop** held at Microbiology department, Medical Research Institute from 15th - 18th February 2016.
- Active participation and preparation of the **DNA Sequencing Workshop** held at Microbiology department, Medical Research Institute from 22-24 February 2016.
- Speaker in the 1st Annual Conference of Laboratory departments of Medical Research Institute Alexandria University named “**Critical Issues in Laboratory Medicine and Recent Advances in Lab Research: Together facing the future**” held from 7th-9th May, 2016.
- One Day Activity about "**HCV in the era of DAAs**". Held at Convention Center, Alexandria Faculty of Medicine 31th March, 2016.
- **52 weeks of Applied Biosafety Training Workshop** organized by the American Society of Microbiology in Cairo from 4-6 December.
- 14th Annual Conference of the Egyptian Society of Advancement of Medical Basic Sciences (EAMBS) “**Liver Regeneration- Current and Future Trends**” held on 30. March 2017.
- Speaker in the 6th Annual International conference of Infection Control “ **Novel Strategies in Infection Control and Prevention**” held from 18-19 October 2017
- 2nd Annual Conference of Laboratory Departments of Medical Research Institute Alexandria University named “**Laboratory Medicine Updates, Better Cancer Management, Best Clinical Outcome**” held at Mediterranean Azur Hotel, from 4th-5th November, 2017

Memberships:

- Member of the American Society of Microbiology
- Member of the Egyptian Society of Advancement of Medical Basic Sciences (EAMBS)

Thesis supervision:

Master Thesis:

- 1-Viral Etiologies of Acute Respiratory Infection and Influenza-Like Illness in Egyptian Children.
- 2- Prevalence of Nasal Carriage of Methicillin Resistant Staph aureus before and After Admission to the Medical Research Institute Hospital
- 3-Phenotypic and genotypic detection of β -lactamase producing genes in Escherichia coli isolated from recurrent urinary tract infections Alexandria Egypt.
- 4- Infection Control Measures for Dental Impressions in dental clinics and laboratories.
- 5- Evaluation of Infection Control Measures Among Dental Interns In Dental Clinics At Family Medical Health Centers Of Ministry Of Health In Alexandria, Egypt

PhD Thesis:

- 1-Prevalence of Virulence Factors, Biofilm Formation and Antibiotic Profile in Escherichia coli Isolated From Urine and Stool of Patients with Recurrent Urinary Tract Infection and Stool of Healthy Individuals.
- 2- Evaluation of co-expression of Interleukin-10 and vascular endothelial growth factor in hepatitis C patients before and after directly acting agents.