

# Jomana Hussein

Medical Laboratory Scientist, DOH, ASCPi



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☎ 00-(971)-553259822

🚗 UAE driving License

📍 Al Ain- United Arab Emirates

🏠 Egyptian

📅 13/08/2001

👤 Single

Detail-oriented ASCPi and DOH Certified Medical Laboratory Scientist With a Bachelor's degree with honors in Medical Laboratory Analysis, and a holder of UAE Golden Visa. Having experience in two renowned hospitals in the UAE, I'm committed to provide timely and Quality laboratory Results.

## Experience

### Medical Laboratory Technologist

Jan 2023 - Feb 2023

#### NMC Specialty Hospital · Internship

- Completed Approximately 80 training hours in different lab sections, mainly Clinical Microbiology.
- Registered samples in its assigned registration book.
- Handled blood culture bottles and used BD BACTEC FX machine for incubation.
- performed Rapid tests for Nasal/ throat swaps by SD biosensor F2400.
- Selection and interpretation of culture media according to the received specimen.
- Used VITEK-2 COMPACT and BD PHOENIX M50 for ID and AST of the isolated bacteria.
- Performed ZN and gram staining.

### Medical Laboratory Technologist

Oct 2022 - Dec 2022

#### Burjeel Farha Hospital · Internship

- Completed approximately 400 hours of training in different lab sections, including: Clinical chemistry, Hematology, Coagulation, Blood Transfusion, parasitology, and Urinalysis. (Major techniques/equipment used: COBAS T 411, COBAS C 501, COBAS 6500, I-STAT, IRIS ANALYSER, PLASMA THAWAR, CBC ANALYZER.
- Performed chemical, physical, and microscopic analysis of different laboratory samples.
- Assisted in the maintenance , calibration, and troubleshooting of laboratory equipment.
- Provided assistance for senior lab technologists in sample preparation and the setting of equipment.
- Performed Analysis on different body fluids including blood, Urine, ect.

## Clinical and academic degrees

### Bachelor of Science In Medical Laboratory Analysis ( Honors)

Dec- 2022

- Khawarizmi International college, UAE
- GPA: 3.92

### High School Diploma, Advanced Stream

Jul-2019

- Al Khalil international private school, UAE
- Score: 94.1

## Publications

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- Darwish, H. S., Khan, S. M., Badshah, J., Hussein, J., Almshlib, S., & Abdelkarim, W. (2021, December 24). The effects MTHFR gene mutations on vitamin B12 concentration in the blood; Bioinformatics Approach – A Review. <https://journaljamps.com/index.php/JAMPS/article/view/529>

## Extracurricular activities

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- President of the student council members of KIC - 2021
- Participated in the arrangement of the national day activities at KIC - 2020
- Involved in organizing several trips for people of determination - 2019

## Continuing Education

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- Mena Stem Cells Forum- Dubai, Mar 2023
- VASCULAR ACCESS: VENIPUNCTURE AND SPECIMEN COLLECTION Workshop- Khawarizmi international college, AA campus, in collaboration with NMC medical professional training Centre, Abu Dhabi, Feb 2023
- MEDLAB Congress- Cleveland Clinic Foundation Center for Continuing Education, Feb 2023
- AACC Middle East- Association for diagnostics and laboratory medicine , Nov 2022
- Infection Control- Mohamed Bin Rashed University of medical sciences, Aug 2020
- Basic life support (BLS) Certification-Save A Life Certifications by NHCPS- Jun 2024

## Core Proficiencies

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- Laboratory Information system
- Computer Literacy ( MSO)
- Machines calibration and maintenance
- Phlebotomy
- Data analysis
- Quality control

## Licenses

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- Health authority- Abu Dhabi (HAAD)/Department of health (DOH)
- MLS, American Society for Clinical Pathology (ASCPi)
- Driving License- Light Vehicle

## Languages

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- Arabic
- English
- Spanish

## References

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- **Dr. Mohammad Jamali from Liwa college**  
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- **Dr. Ray Al Barazie from Liwa College**  
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- **Dr. Hassan Sadek From Khawarizmi int. college**  
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