



NOURHAN HASSAN ABDAALAH

Supply chain, quality control & project manager, pharmacist with PHD degree in microbiology and over than 16 years' experience in the biological & pharmaceutical sector
(PHD, MBA, TQM, TOT, PMP)

PROFILE

Strong operational, technical experiences and education supported with a PhD degree in microbiology and immunology plus MBA, experiences over than 16 years in quality control laboratories of pharmaceuticals & biologicals in WHO recognized national regulatory authorities and other health- care sectors, provided me with varied skills and abilities to accomplish different tasks and projects. Training & mentoring more than dozens of colleagues & subordinates. Also, I'm flexible, quick to pick up new skills, besides learning and excelling at new technologies as needed.

EXPERIENCE

QUALITY CONTROL MANAGER OF VIRAL CONTROL AND RESEARCH UNIT

2008 – PRESENT

National Organization for Research and Control of Biologicals (NORCB)/Egyptian Drug Authority (EDA)

- Provides technical direction for assaying and registering of biological products imported to or manufactured in Egypt adopting highly advanced techniques.
- Reviews & improve the work steam.
- Recognizes system deficiencies and implements effective solutions.
- Creates and executes development plans and revises as appropriate to meet changing needs and requirements.
- Manages technical resources within budget and project schedule
- Ensures all the units 'members are contributing to our organization policy
- Reviews& improve the work steam.
- Recognizes system deficiencies and implements effective solutions.
- Creates and executes development plans and revises as appropriate to meet changing needs and requirements.
- Manages technical resources within budget and project schedule
- Ensures all the units 'members are contributing to our organization policy

ACHIEVEMENTS:

- Successfully implementation of ISO 2000/9001 quality system.
- Successfully implementation of ISO 17025 /1999.
- Successfully participation in PT (proficiency testing) with EMEA
- Establish an electronic application (JuVira) to convert the paperwork into easily efficient traceable electronic records.

GMP INSPECTOR

2011 – PRESENT

NORCB/EDA

- Assist with the administration and implementation Manufacturers' Licensing Scheme and Overseas GMP Scheme by completing audit-related documents in a timely manner in particular, audit reports and any

Date of birth: 25/10/1982

Marital status: single

CONTACT

<https://www.linkedin.com/in/nourhan-hassan-abdaalah-46044738/>

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Web of Science Researcher ID:

AAZ-8232-2020

<https://scholar.google.com/citations?user=1ZJ4A0AAAAJ&hl=en&oi=sra>

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LANGUAGES

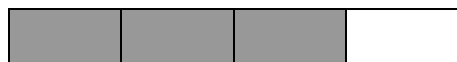
French: Fair

English: very good

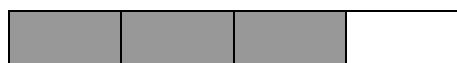
Arabic: Mother tongue

SKILLS

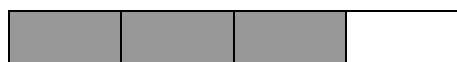
Leadership



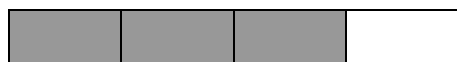
Problem solving



Team player



creativity



Statistics

recommendations for licensing and compliance enforcement activities need to be clear and unambiguous.

- Audit manufacturing facilities, equipment, systems, processes and personnel used in the manufacture of vaccines & biological products.
- Respond to enquiries from stakeholders in a prompt and professional manner (as appropriate) and represent the Authority with integrity and discretion.

ACHIEVEMENTS:

- Apply a gap analysis for sera production in VACSERA to evaluate them against the international standards

BID & TENDER MANAGER

2011 – PRESENT

NORCB/EDA

- Review of information about demands and derivation of supply and proposal preparations
- Clarification of bid conditions and management of the tender preparation
- Monitoring of the bid management in order to ensure it is aligned with the organization's requirements
- Contribution in cost and price calculations

ACHIEVEMENTS:

- Successfully managing bids & tenders of equipment, medial & lab supplies, chemicals, media, reagents and laboratory animals.

SUPPLY & DEMAND PLANNER MANAGER

2008 – PRESENT

NORCB/EDA

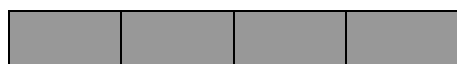
- Develop demand forecasts (operational forecasts) for multiple time horizons.
- Review historical trends, research demand drivers, prepare forecast data, develop statistical forecast models, and evaluate forecast results.
- Provide input to the Supply Planning organization in developing inventory strategies on existing items and new products.

ACHIEVEMENTS:

- Merchandise analysis resulting in the timely and cost-efficient savings vs. last years.



Microsoft windows/office



Primavera



Graphic design



TRAINER, INSTRUCTOR AND MENTOR

2010 – PRESENT

Brooklyn Academy /EDA

- Teach courses in their subject area (TQM, biological fields, managerial skills)
- Impart knowledge or skills to trainees using a variety of methods to perform the job efficiently
- Teach and direct when experience and competency are lacking.
- Develop the professional interests in terms of professional or career growth.

ACTIVITIES AND INTERESTS

- Travel
- Reading
- Tennis
- Swimming
- Movies

PRODUCT EVALUATION OF COVID-19 VACCINE FOR WHO EMERGENCY USE LISTING (EUL)

2020 – PRESENT

World Health Organization (WHO)

- Assessment / review quality module of the dossier submitted for COVID-19 WHO Emergency Use Listing (EUL)

TRAVELS

China, India, South Korean & United Arab Emirates

EGYPTIAN LAB ACCESS & TESTING TEAM LEADER

2016 – PRESENT

NORCB/EDA

- Update the NRA (National regulatory Authority) LAT (Laboratory access & testing) function of Egypt on the WHO NRA Global Benchmarking Tool (GBT)
- Developing the LAT function of Egypt NRA
- Update the IDP of the Egyptian NRA
- Preparing for the roadmap of the WHO benchmarking on the Egyptian NRA

ACCREDITATIONS AND LICENSES

- License of practitioner pharmacist from Egyptian ministry of health
- Drive license

SCIENTIFIC JOURNAL REVIEWER

2020 – PRESENT

BJBAS/Springer

- evaluate article submissions to journals based on the requirements of that journal, predefined criteria, and the quality, completeness and accuracy of the research presented

ACHIEVEMENTS:

- certificate of recognition in 2021 & 2022 from BJBAS

STRATEGIC PLANNING CONSULTANT

2019 – 2020

Ministry of Health & population (MOH)/(WHO)

- Advise and provide guidance in gathering and analyzing information and making decisions.
- Help in developing an actionable strategy & making sure that the strategic plan is implemented & evaluated

ACHIEVEMENTS:

- Successfully participation in the stakeholder consultation on National Seasonal Influenza Vaccination policy drafting
- Participation in the Country Corporation Strategy (CCS) with WHO for (2019-2023)

VARIATION TEAM LEADER & TECHNICAL ASSESSOR

2018 – 2019

NORCB

- Build functional team to facilitate reviewing, analyzing & approving the variations applied for registered products

MARKETING & QUALITY CONSULTANT

2018

Brooklyn Academy

- Analyze marketing strategy and recommend specific marketing approaches to create new market plans & strategies.
- Help the market manager to increase shares in new or existing markets
- Establish market tracking methods to help the academy evaluate its performance

SHIFT MANAGER PHARMACIST

2004 – 2018

Egyptian pharmacies

- Plan, organize, and control the work in the pharmacy.
- Plan, demand the supplies of the drugs & accessories
- Supervise the release of the patient prescription records

QUALITY ASSURANCE COORDINATOR

2007 – 2008

NORCB

- Performs duties as assigned by the Quality Assurance Management.

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- Helping the QA Manager coordinate projects, writing documentation, and general testing tasks.
 - Collection/analysis of performance data

QUALITY CONTROL SPECIALIST

2005 – 2007

NORCB

- Performs monthly routine testing & Completes product QC process for viral vaccines & its related products following the authorized SOPs to be sure that the vaccine is effective, safe, potent and produced at high quality.
- Reviews test results and report any discrepancy to supervisor.
- Reviews all quality control documents for accuracy and completeness.
- Evaluate registration file (quality and non-clinical modules).
- Quarantines all nonconforming products.
- Ensures cleaning, quality control, maintenance and troubleshooting of equipment.
- Reports any discrepancies, malfunction or problems to equipment specialist, supervisor.
- Fill all department product QC and equipment maintenance documentation.

SALE REPRESENTATIVE

2003 – 2005

Cosmetics, house holding company like (AVON, ORIFLAM, some national company "My way, Collection"

- selling a premier beauty & house holding brand
- recruit and mentor other Representatives to be successful & achieve greater financial rewards and the personal satisfaction of helping others
- Expanding personal customer base.
- Provide information & councils about beauty & house holding products

EDUCATION

PHD OF MICROBIOLOGY AND IMMUNOLOGY

FACULTY OF PHARMACY, BENI SUEF UNIVERSITY

2021

DATA ANALYSIS PROFESSIONAL (NANODEGREE PROGRAM)

FWD UDACITY, EGYPT

2021

MASTER OF BUSINESS ADMINISTRATION (MBA)

ARAB ACADEMY FOR SCIENCE AND TECHNOLOGY AND MARITIME TRANSPORT,

2018

MASTER OF MICROBIOLOGY AND IMMUNOLOGY

FACULTY OF PHARMACY, CAIRO UNIVERSITY

2016

DIPLOMA OF TOTAL QUALITY MANAGEMENT AND LEAN SIX-SIGMA (GREEN BELT)

BROOKLYN ACADEMY

2017

PROJECT MANAGEMENT PROFESSIONAL (PMP), RISK MANAGEMENT

BROOKLYN ACADEMY

2017

DIGITAL MARKETING

ADS FOR MEDIA

2018

TRAINING OF TRAINER (TOT)

CAIRO UNIVERSITY

2018

BACHELOR OF PHARMACEUTICAL SCIENCE

FACULTY OF PHARMACY, CAIRO UNIVERSITY

2004

PUBLISHED PAPERS

- "Comparative evaluation of the humoral immune interaction when BCG and conjugated meningococcal vaccines combined or co-administrated in mice." Comparative Immunology, Microbiology and Infectious Diseases (2022): 101778.
<https://doi.org/10.1016/j.cimid.2022.101778>

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- "Alginate-coated chitosan nanoparticles act as effective adjuvant for hepatitis A vaccine in mice". International journal of biological macromolecules. 2020 Jun 1; 152:904-12.
<https://doi.org/10.1016/j.ijbiomac.2020.02.287>
 - "Chitosan and alginate salt as biomaterials are potential natural adjuvants for killed cholera vaccine". Journal of Biomedical Materials Research Part A. 2021 Jun 11.
<https://doi.org/10.1002/jbm.a.37240>
 - "Chitosan and Sodium Alginate Combinations Are Alternative, Efficient, and Safe Natural Adjuvant Systems for Hepatitis B Vaccine in Mouse Model", Evidence-Based Complementary and Alternative Medicine, Volume 2016 (2016), Article ID 7659684, 8 pages.
<http://dx.doi.org/10.1155/2016/7659684>.
 - "IMMUNOLOGICAL TESTS COMPARISON FOR THE DETECTION OF HELICOBACTER PYLORI INFECTION IN ADULT EGYPTIAN PATIENTS" Indian Journal of Medical Research and Pharmaceutical Sciences, Vol. 2 Iss. 12 (December -2015), page: 42-48.

CONFERENCE PARTICIPATION

INTERNATIONAL CONFERENCE OF ADVANCED APPLIED SCIENCE
2015 & 2019

TRAINING

COMPUTER	
Access 2010	2017
ICDL	2007
windows application, Microsoft office and internet surfing	2006
Training courses in Visual Basic program	2002
DOS , Windows courses	2000
Quality control & Quality assurance	
Quality management system based on ISO 14025:2006	2021

Quality management system based on ISO/IEC 17025:2005	2021
Quality management system based on ISO 9004:2018	2021
Quality management system based on ISO 9001:2015	2017
Control Chart	2007
Course in basis of laboratories uncertainty	2007
Course in Internal Quality Auditing for ISO 17025 /1999	2007
Course on ISO 17025 /1999 implementation	2007
Total quality management diploma	2007
Courses on ISO 9001/2000 & Quality system	2005/2006
Scientific	
Biosimilars from theory into practice workshop	2019
DUPHAT	2018
WHO NRA self- benchmarking workshop	2016
Workshop on basics of bio-similar/ Merck	2016
Cryopreservation of animal cell lines	2016
Statistical analysis	2015
Use of PT results to estimate Measurement Uncertainty	2014
workshop on clinical trial evaluation and introduction to basic statistics	2014
Advanced statistics for analytical chemistry	2013
GMP (Good Manufacturing Practice inspection) training course/ GLO/VQ/WHO	2011
IVC Smart flow	2011
Quality and change strategy 2010	2011
New trends of biotechnology 2010	2010
Workshop on New trends in Biotechnology	2010
Workshop on Validation & trend analysis	2009
Workshop on Common Technical Document (CTD)	2008
GTN/VQ Workshop on Vaccine Lot Release / INDIA	2008
How to apply Biosafety in laboratories	2008
The Technical WHO Seminar on Strengthening National Regulatory Authorities for effective vaccine regulation in Egypt, Cairo	2008
Lot release course by WHO /AFSAPS	2006
Herbal medicine & pharmacy in Egypt	2006
Scientific procedures in drug research	2006
Principles of PCR	2005/2006
RNA structure, extraction & electrophoresis	2005

Principle of Tissue culture	2005
Principle of HPLC	2005
Principle of TLC	2005
Q.C sector in El Nile pharmaceutical company	2002
Miscellaneous	
Workshop in the international arbitration	2014
Civilian defiance training course	2006
First aid training course	2002
Nursing Training & Continuing Education Center	2001
Avon Beauty Consultants program	2001