

Ahmed Fadda

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Nationality: Egyptian

Date of Birth: 3-6-1992



Work

- **Technician at Oliver Spadiut's lab, TU Wien.** Started on 01.09.2022
- ***Yeast fermentation specialist at Rhein-Minapharm Biogenetics (Cairo, Egypt):*** Started on 29/10/2017 till 10/09/2020

Rhein-Minapharm Biogenetics is a biopharmaceutical company specialized in development and manufacturing of therapeutic recombinant proteins to treat Hepatitis C, thrombotic disorders and infertility

Responsibilities:-

- Operation and supervision of the upstream process of *Hansenula polymorpha* expression system to produce a number of recombinant active pharmaceutical ingredients (equipment used: bench fermenter, pilot fermenter, production fermenter)
- Preparation of required buffers and media for each step of the upstream process and harvest
- Operation of tangential filtration flow system for the harvest step
- Data analysis and evaluation of results at the end of each batch

- ***Quality Assurance Officer at Multi-Apex pharma (Cairo, Egypt):***

Started on 4/9//2016 till 15/10/2017

Multi-Apex pharma is a pharmaceutical company specialized in production of psychiatry products, cardiac and anti-hypertension products, pediatric products, and dermatology products

Responsibilities:-

- Taking representative samples of intermediates and finished products of each batch to be tested by quality control department
- Reviewing and releasing raw materials, intermediate products and finished products
- Performing tests on in-process samples (disintegration, friability, hardness, leakage testing)
- Ensuring GMP is being implemented at warehouse, dispensing, packaging and production (solid, semi solid and liquid dosage forms)
- Reviewing batch records for completeness, correctness, compliance of in-process control results with specification and reporting of "unusual incidents"
- Responsible for tracking and trending of out-of-specification results, failure investigation, non-conformance, deviations, change controls and complaints

Education

- ***Vrije Universiteit Brussel: molecular biology master's degree, Global health profile***

2020-2022

Thesis: Functional characterization of m2-like tumor-associated macrophage subpopulations in lung cancer using novel single-cell multi-omic technologies

- ***Misr International University: bachelor degree in pharmaceutical Sciences***
Graduated on 4/6/2016

Training and Volunteering Experience

- ***AIESEC-AAST OGIP Member (2015)***

-Recruit and interview candidates for vacancies in multinational companies abroad partnered with AIESEC

- ***AIESEC-AAST Talent Management Member: (2014)***

-Plan member recruitment at the beginning of the academic year.

-Track AIESEC members' progression toward their goals and help them achieve them as well as plan for rewards and recognition.

- ***Sales and Marketing Workshop (Falcons) / SCOPS'14***

in association with MSD, LA ROCHE-POSAY & Lundbeck

-Team member in Sales competition promoting ReneticTM, Co-ReneticTM, JanuviaTM, JanumetTM and ZoccorTM in Abassya area, El-Sakakine, Elseka Elbeda and Nady Elseka pharmacies and doctors.

-Team won 2nd place in sales competition under the supervision of MSD

- ***"Future Access" medical rep. training at Sanofi Aventis (2013)***

I was part of a Medical campaign to raise awareness about influenza and promoting vaccination VaxigripTM in Salah Salem, Korba, Horryea Street, I promoted PlavixTM in Salah Salem, Korba, Horryea Street.

Courses and Conferences

- ***VUB Biotech Summer School 2018 (Brussels, Belgium)***
- ***Lectures:***
 - Overview on nanobodies, a unique class of camel antibodies with far-reaching applications in biotechnology and medicine.*

 - Biotechnological potential of extremophiles*

 - Synthetic biology for the engineering of “designer microbes”*
- ***Hands-on workshops:***
 - Synbio engineering of fluorescent bacteria*

 - Mycelium materials using filamentous fungi*

 - X-ray diffraction / Fluorescence microscopy / Transmission electron microscopy*

Languages

- Arabic native

- English CEFR level C1 (based on academic IELTS)