

DEYAA HESHAM

CV last updated: Sep. 2024

PERSONAL INFORMATION

Full name: Deyaa Hesham Mohammed Saleh Hassan
Gender: Male
Birth date: November 22nd, 1998
Emails: Diaa.hisham17@pharma.asu.edu.eg (Recommended)
Deyaahesham130@gmail.com
Languages: English , Arabic (native)



EDUCATION

Sep 2017 – Aug 2022 **Bachelor of Pharmacy.**
Faculty of Pharmacy, Ain Shams University.
Sep 2014 – Jun 2017 **General Secondary Education Certificate (Thanaweya Amma)**
El-Makrizy Language School, Cairo, EG.

TEST SCORES / CERTIFICATIONS

Sep 2017 – Aug 2022 **First – Fifth Academic Years of Pharmacy School Education**
Cumulative grade: “Excellent with honors”
June 2017 **Secondary Education Certificate: 97%.**

AWARDS

Nov 2020 **Department of Pharmacognosy and Phytochemistry Ain Shams University:** Honorary certificate for excellence in Phytochemistry Gallery “Volatile Oil Gallery” and winning the 3rd rank.
Nov 2019 **Department of Biochemistry Ain Shams University:** Honorary certificate for excellence in Biochemistry Gallery “Biochemistry for life” and winning the 2nd rank.
Nov 2019 **Department of Biochemistry Ain Shams University:** Honorary certificate for the best presentation in Biochemistry Gallery “Biochemistry for life”.
Sep 2019 **Medical Caravan 15** — Honorary certificate for the best performance and best awareness calls “The Warrior of Medical Caravan 15”.

VOLUNTEER EXPERIENCE

Sep 2019 **Ain Shams University Homecoming Event:** Event organizer and speaker for on-campus welcoming activities to the incoming pharmacy student class of 2024.
Aug 2019 **Medical Caravan 15 Awareness Campaign** — How to protect yourself from kidney diseases.
July 2019 **Resala Charity Awareness Campaign** — How to deal with Alzheimer patients.
July 2019 **Medical Caravan 15 Awareness Campaign** — Hepatitis and its impact on public health.
Sep 2018 **Ain Shams University Homecoming Event:** Event organizer and speaker for on-campus welcoming activities to the incoming pharmacy student class of 2023.
Aug 2018 **Children’s Cancer Hospital Egypt 57357 Campaign** — Event organizer about early diagnosis for cancer and its impact on the efficacy of treatment.
May 2018 **Resala Charity Campaign** — Public health and hygiene awareness campaign for orphans.
May 2018 **SCOPS ASU “Students’ Conference on Pharmaceutical Studies” Awareness campaign** — Common diseases and how to deal with them in Cairo book fair.

- May 2018** SCOPS ASU “Students’ Conference on Pharmaceutical Studies” awareness campaign — The danger of street fast food on public health especially Children.
- Aug 2017** First Aid Volunteer in CSTA ASU “Community, Scientific, Technology Activities”.
- 2014-2015** The Students Union in the Secondary School – Member of the scientific committee.

CERTIFIED COURSES AND WORKSHOPS ATTENDED

- Sep 2021** “Writing in the sciences”: An online course authorized by Stanford University and offered through Coursera.
- Aug 2021** Memphis pharm. & Chemical ind. summer training of practical application on pharmaceutical industry.
- May 2021** “How to deal with mental health problems and social and academic stress”: An online workshop hosted by faculty of pharmacy Ain Shams University.
- Nov 2020** Official representative and presenter in Phytochemistry Gallery “Volatile Oil Gallery”.
- Nov 2019** Official representative and presenter in Biochemistry Gallery “Biochemistry for life”.
- Oct 2019** “First Aid principles for life safety”: One day workshop hosted by the Egyptian Red Crescent.
- Oct 2019** “How to make presentation as Steve Jobs”: One day workshop hosted by Medical Caravan.
- Aug 2017** “First Aid workshop”: One day workshop hosted by CSTA ASU.

PROFESSIONAL MEMBERSHIPS

- 2019** **Medical Caravan:** “Team leader in Medical Caravan 15 Awareness Committee. A student activity aims to provide public health information to the community.
- 2017 – 2018** **SCOPS:** “Team leader in SCOPS Community Committee”. A student activity aims to raise awareness of the public health.

RESEARCH BACKGROUND

- | | | |
|-----------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Laboratory Experience | Nov 2021 | Basic cell culture techniques and Cytotoxic assessment workshop organized by Ain Shams Center of Drug Discovery and Research Development. |
| | Oct 2021 | Trainee at Ain Shams Center of Genetic Engineering & Biotechnology ‘ASCGB’ ; Workshop in molecular genetics, DNA Extraction, PCR analysis, and Gel Electrophoresis. |
| | July 2021 – Feb 2022 | Research assistant trainee in medicinal chemistry project “ Synthesis of new FLT3/TrKA dual inhibitor ” in pharmaceutical chemistry research laboratories at faculty of pharmacy Ain Shams University. |
| | Sep 2021 | Trainee in Zewail City's Summer Training of Quality Control and their application in Microbiological research lab. |
| Research Experience & publications | Feb 2022- Nov 2023 | Elsaid, M., Nune, A., Hesham, D. et al. Multisystem Inflammatory Syndrome (MIS) following SARS-CoV-2 vaccinations; a systematic review. Trop Dis Travel Med Vaccines 9 , 19 (2023). https://doi.org/10.1186/s40794-023-00204-x |
| | Nov 2021- Sep 2023 | Khalil, H. B., Kamel, A. M., Mohamed, A. Y., Hesham, D. , Mahmoud, Y., Ibrahim, R., ... & Elsayed, M. H. (2023). Emerging Roles of Melatonin in Mitigating Pathogen Stress. In Melatonin: Role in Plant Signaling, Growth and Stress Tolerance: Phytomelatonin in normal and challenging environments (pp.237-248). Cham: Springer International Publishing . https://doi.org/10.1007/978-3-031-40173-2_12 |

**July 2024-
Now** Muhammad Sami Abdelhamid, Al-Hassan Soliman Wadan, Hager Adel Saad, Walaa A. El-Dakroury, Ahmed W. Hageen, **Deyaa H. Mohammed**, Sohaila Mourad, Osama A. Mohammed, Mustafa Ahmed Abdel-Reheim, Ahmed S. Doghish (2024). Harnessing Nanoparticle Technology to Optimize Antibody-Drug Conjugates: **Preparation stage**

TRAININGS AND WORK EXPERIENCE

**2020- Jun
2023** Shift manager at **Magdy Ali community pharmacy**.

**Feb 2022-
Now** Research assistant at “**Medical research platform**” (MRP).

**Jun 2023-
Mar 2024** Community pharmacist at **Care pharmacies**.

**Sep 2024-
Now** Teaching assistant at pharmaceutical chemistry department, **faculty of pharmacy, Egyptian Chinese university (ECU)**, Cairo, Egypt.