

Personal Information



Mohamed Abakar Maaz

📍 Khartoum, Sudan

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Sex Male | [Date of birth](#) 10/02/1994 | [Nationality](#) Sudanese

[LinkedIn](#) <https://bit.ly/3rW654B>

Career Objective

Detailed-oriented researcher, keen on drug discovery from natural sources, focused on isolation and structure determination of plant-derived, biologically active compounds.

Education and Training

June 2023 - Present

PhD. Scholar (Stipendium Hangaricum Scholarship Awardee), Doctoral School of Pharmaceutical Sciences [Health Science] of the University of Szeged.

Jan 2019- Jun 2022

M. Pharm in Pharmacognosy, Faculty of Pharmacy, University of Khartoum

- Master Thesis, “Phytochemical, Antioxidant and Anti-acetylcholinesterase Screening of Some Selected Plants from Sudan”.

Sep 2011–5 Dec 2016

B. Pharm, Faculty of Pharmacy, Omdurman Islamic University, Sudan

- Graduation Project, “Phytochemical Screening and Antimicrobial Activity of *Tribulus terrestris* L.”

Work Experience

June 2022 - Present

Lecturer: Teaching and Supervision of Theory and Practical Classes of Pharmacognosy for Undergraduate Students.
Department of Pharmacognosy, Faculty of Pharmacy, Omdurman Islamic University

Sep 2018 - 2021

Research Fellow and Training Assistant in Project Funded by the Ministry of Higher Education and Scientific Research, Medicinal and Aromatic Plants and Traditional Medicine Research Institute, Khartoum – Sudan
“In vitro and In vivo Antioxidative Effect of Selected Sudanese Medicinal Plants Against Biomedical Changes Induced by Potassium Dichromate”

Dec 2016 – May 2022

Teaching Assistant at Pharmacognosy Department, Faculty of Pharmacy – Omdurman Islamic university, <http://www.oiu.edu.sd>, Omdurman, Khartoum - Sudan

Scientific and Professional Activities

Member of the Faculty of Pharmacy Research Board, Faculty of Pharmacy, Omdurman Islamic University
Member of Omdurman Journal of Pharmaceutical Sciences Editorial Board
Member of The Faculty of Pharmacy Students’ Academic Affairs Office at Omdurman Islamic University

Languages

Arabic (Mother Tongue)
English (Very Good Spoken and Excellent Written)

Additional Information

Publications and Conferences

- The 18th Symposium of Natural Products Research Network for Eastern and Central Africa (NAPRECA). 7-9 Dec 2019, Cairo, Egypt.
 - Delivered oral presentation entitled ‘Antioxidant activity of selected Sudanese plants traditionally used to treat diabetes mellitus’
- The 1st Conference in Good Manufacturing Practice (GMP) 20_21 Feb 2017, Khartoum, Sudan.
- The 18th Congress of the Scientific Association of the Pharmacy Colleges in the Arab World organizers 18_20 Nov 2015, Khartoum, Sudan. (Organizer and informative speaker)

Courses and Workshops

- Professional Development for Teacher Trainers Self-Paced MOOC 2022
- Online Training on the Traditional Chinese Medicine (TCM), (November 1-3, 2022)
- English for Career Development Self-Paced MOOC 2022
- Advanced English Course. Authorized by English Castle – Turkey, Aug – Oct, 2021.
- Online Certificate Course on Optimum use of Analytical and Preparative HPLCs (Authorized by COMSTECH-ICCBS, University of Karachi, Pakistan - March 11-12, 2021)
- Herbal Medicine. Authorized by University of Minnesota, Feb 3, 2021.
- D001x: Medicinal Chemistry: The Molecular Basis of Drug Discovery (Authorized by DavidsonX – Sept 2, 2020)
- How to Write and Publish a Scientific Paper (Project-Centred Course) – Authorized by École Polytechnique, Aug 19, 2020.
- Teamwork Skills: Communicating Effectively in Groups. Authorized by University of Colorado Boulder July 8, 2020.

References

- Dr. Elnazeer I. Hamadelnil (Associate Professor, PhD Scholar at Szeged University)
Pharmaceutical Technology department, Faculty of Pharmacy, Omdurman Islamic University.
Email: nizophar544@gmail.com.
- Dr. Ahmed H. Arab (Associate Professor).
Department of Pharmacognosy, Faculty of Pharmacy, University of Khartoum, P.O. Box 1996, Khartoum, Sudan. Emails: ahmed.arbab@uofk.edu, arbabssn@gmail.com. Mobile number: +249122636700
- Dr. Eltayeb Fadul FadulAlla (Associate Professor).
Head of the Medical Biochemistry Department at the Medicinal and Aromatic Plants and Traditional Medicine Research Institute, Khartoum, Sudan. Email: eltayeb712@gmail.com.