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Einas Osman English

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https://orcid.org/

0000-0003-2567-889X

Preview public record

Emails & domains

Email addresses

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einas.osman@asu.edu.om

Verified email domains

No verified email domains

Websites & social links

Keywords

Countries

مساعدة

Printable version

Names

Name
Einas Osman

Biography

Everyone

Activities

Collapse all

Employment (3)

Add Sort

A'Sharqiyah University: Ibrā', OM

Everyone

2023-09-10 to present | Assistant Professor Medical Microbiology (Collage of Applied and Health Sciences)
Employment

Show more detail

Source: Einas Osman

Biosciences Research Institute: Khartoum , SD

Everyone

2019-11 to present | postdoctoral research fellow (Molecular Biology)
Employment

Show more detail

Source: Einas Osman

Ibn Sina University : Khartoum , SD

Everyone

2014-12-01 to present | Assistant professor (Medical Laboratories Sciences, Microbiology)
Employment

Show more detail

Source: Einas Osman

Education and qualifications (3)

Add Sort

Sudan University of Science and Technology: Khartoum, SD

Everyone

2000-06 to 2024-12 | BSc (Medical Laboratories Sciences, Microbiology)
Education

Show more detail

Source: Einas Osman

University of Khartoum: Khartoum , Sudan , SD

Everyone

2016-11-01 to 2020-10-01 | PhD (Molecular Biology)
Education

Show more detail

Source: Einas Osman

University of Medical Sciences and Technology: Khartoum, SD

Everyone

2011-09 to 2013-09 | MSc (Medical Laboratories Sciences, Microbiology)
Education

Show more detail

Source: Einas Osman

Professional activities (1)

Add Sort

European Society of Clinical Microbiology and Infectious Diseases: Zurich , CH

Everyone

2018-08-01 to present
Membership

Show more detail

Source: Einas Osman

Funding (2)

Add Sort

Establishment of One Health Platform to Reduce the Emergence and Spread of Antibiotic Resistance in the Nile Valley (PRESAR)

Everyone

2020-11 to 2022-11 | Grant
Global Challenges Research Fund (Brighton , GB)
URL: https://www.bsms.ac.uk/research/global-health-and-infection/research-areas/presar.aspxThis network (PRESAR) brings together researchers from diverse backgrounds to address ABR from different perspectives. We will work to seek solutions to decrease the burden of infectious diseases, thereby having a positive impact on the welfare needs and subsequently economic development. The project is underpinned by promoting and maintaining a strong partnership between the UK and African academic communities, enhancing capacity to becoming world leaders in ABR research. The overall aim is to build capacity, address multiple aspects of ABR transmission, and help create locally-relevant policies that will eventually reduce the disease burden. We aim to deliver impact regionally in Sudan, Ethiopia and Egypt, and globally by encouraging engagement, communication and dissemination of findings to the global research community. The PRESAR network is uniquely diverse, both with relation to the location of the researchers (Sudan, Egypt, Ethiopia, UK, Canada, Germany, and Spain), but also in expertise and background which includes: Basic science, immunology, microbiology, infectious diseases, medical anthropology, global health, policy, bioinformatics, genomics and molecular epidemiology, veterinary science, and international relations). This diversity in cross-disciplinarily is one of the strengths of PRESAR.

Show more detail

Source: Einas Osman

Characterization of Extended Spectrum AmpC, and Carbapenemases Hydrolyzing β-Lactamases Producing Klebsiella pnemouniae in Khartoum, Sudan

Everyone

2017 to 2018 | Grant
Wellcome Trust (Brighton , UK , GB)
GRANT_NUMBER: Research Development Fund of the Wellcome Trust Brighton and Sussex Center for Global Health Research Molecular

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Source: Einas Osman

Works (9)

Add Sort

Select all (9) Items currently selected (0) **Actions**

Microbial profiling and safety assessment of fish marketed in UAE: a quantitative, biochemical, and molecular study

Everyone

Arab Journal of Basic and Applied Sciences
2025-12-31 | Journal article
DOI: 10.1080/25765299.2025.2482295
Part of ISSN: 2576-5299
CONTRIBUTORS: Munira M. Alblooshi; Nadia Hamad Alkalbani; Ban Al-Joubori; Ismail Saadoun; Emad Hussein; Enas Osman; Tasabih Saifeldin

Show more detail

Source: Einas Osman

A scoping review of antibiotic resistance through a One Health lens. Insights from the Nile Valley: Egypt, Sudan, and Ethiopia

Everyone

Frontiers in Tropical Diseases
2025-08-14 | Journal article
CONTRIBUTORS: Einas Osman

Show more detail

Source: Einas Osman

Innovative Diagnostic Approaches and Challenges in the Management of HIV: Bridging Basic Science and Clinical Practice

Everyone

Life
2025-01-30 | Journal article
DOI: 10.3390/life15020209
Part of ISSN: 2075-1729
CONTRIBUTORS: Mohd Afzal; Shagun Agarwal; Rabab H. Elshaikh; Asaad M. A. Babker; Einas Awad Ibrahim Osman; Ranjay Kumar Choudhary; Suresh Jaiswal; Farhana Zahir; Pranav Kumar Prabhakar; Anass M. Abbas et al.

Show more detail

Source: Einas Osman

Antibiotic resistance in Sudan: assessing the knowledge and practices of healthcare workers in Khartoum.

Everyone

JAC-antimicrobial resistance
2024-04-24 | Journal article
DOI: 10.1093/jacamr/dlae049
PMID: 38660369
PMC: PMC11040271
CONTRIBUTORS: Osman EA; Omer SA; Elmubarak RMA; Abdelnabi M; Abdelgadir S; Ahmed DG; Arbab Nasr MH; Yousif M; Mukhtar M; Al-Hassan L

Show more detail

Source: Einas Osman

Klebsiella pneumonia in Sudan: Multidrug Resistance, Polyclonal Dissemination, and Virulence

Everyone

Antibiotics
2023-01-21 | Journal article
DOI: 10.3390/antibiotics12020233
Part of ISSN: 2079-6382
CONTRIBUTORS: Einas A. Osman; Maho Yokoyama; Hisham N. Altayb; Daire Cantillon; Julia Wille; Harald Seifert; Paul G. Higgins; Leena Al-Hassan

Show more detail

Source: Einas Osman

Multiclonal spread of Klebsiella pneumoniae across hospitals in Khartoum, Sudan

Everyone

Journal of Global Antimicrobial Resistance
2021-03 | Journal article
DOI: 10.1016/j.jgar.2020.12.004
Part of ISSN: 2213-7165
CONTRIBUTORS: Einas A. Osman; Nagwa E. El-Amin; Leena L. Al-Hassan; Maowia Mukhtar

Show more detail

Source: Einas Osman

Molecular Epidemiology of Carbapenem-Resistant Acinetobacter baumannii From Khartoum State, Sudan.

Everyone

Frontiers in microbiology
2021-02-26 | Journal article
DOI: 10.3389/fmicb.2021.628736
PMID: 33717019
PMC: PMC7952628
CONTRIBUTORS: Al-Hassan L; Elbadawi H; Osman E; Ali S; Elhag K; Cantillon D; Wille J; Seifert H; Higgins PG

Show more detail

Source: Einas Osman

Comparing conventional, biochemical and genotypic methods for accurate identification of Klebsiella pneumoniae in Sudan

Everyone

Access Microbiology
2020-03-01 | Journal article
DOI: 10.1099/acmi.0.000096
Part of ISSN: 2516-8290
CONTRIBUTORS: Einas A. Osman; Nagwa El-Amin; Emad A. E. Adrees; Leena Al-Hassan; Maowia Mukhtar

Show more detail

Source: Einas Osman Preferred source (of 2)

Epidemiology of Antibiotic Resistance in Culture-positive Hospitalized Patients in Selected Hospitals in Khartoum, Sudan

Everyone

Sudan Journal of Medical Sciences
2019-03-31 | Journal article
DOI: 10.18502/sjms.v14i1.4377
Part of ISSN: 1858-5051
CONTRIBUTORS: Nagwa M. El Amin; Einas A. Osman; Leena Al-Hassan; Ihab B Abdalrahman

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Source: Einas Osman