



Name:- ~~Wesam Ahmed Mohamed Ibrahiem .-Rasha Mohammad Fathy Ahmad Barwa-~~

Position:- ~~Demonstrator at Associate Professor of~~ Microbiology and Immunology Department, Faculty of Pharmacy, Mansoura University.

~~Head of Microbiology and Immunology Department from~~
~~1/8/2016 till now~~

Education:- General microbiology, Pharmaceutical microbiology ;Parasitology, Medical microbiology and immunology, Antimicrobial agent.

E-mail:- ~~wesam_ahmed93@yahoo.com~~~~rasha2000@gmail.com~~

Research interests: Microbial resistance, ~~e-~~ Microbial Pathogenesis

Selected Publications: None

- ~~1-Synthesis of some new [1,2,4] triazolo[3,4-b][1,3,4]thiadiazines and [1,2,4]triazolo[3,4-b][1,3,4] thiadiazoles starting from 5-nitro-2-furoic acid and evaluation of their antimicrobial activity. Bioorganic and Medicinal Chemistry. 19: 4506-4512. DOI: 10.1016/j.bmc.2011.06.024.~~
- ~~2-Control of quorum sensing and virulence factors of *Pseudomonas aeruginosa* using phenylalanine arginyl β -naphthylamide. Journal of medical microbiology. 65, 1194-1204. DOI 10.1099/jmm.0.000327~~
- ~~3-Studies on isolation and inhibitory effect on food-borne pathogens from raw milk in Egypt by natural oils. Pakistan Journal of Pharmaceutical Sciences. Accepted on 10 Jan 2017~~
- ~~4-Association between virulence factors and extended-spectrum beta-lactamase-producing *Klebsiella pneumoniae* compared to non-producing isolates. Interdisciplinary Perspectives on Infectious Diseases. Volume 2017, Article ID 7279830, 14 pages. <https://doi.org/10.1155/2017/7279830>~~

- ~~5- Molecular characterization of *Klebsiella pneumoniae* clinical isolates with elevated resistance to carbapenems. The Open Microbiology Journal. 11, 152-159. DOI: 10.2174/1874285801711010152.~~
- ~~6- Shaaban Mona, Ahmed A. Al Qahtani, Mohammed N. Al Ahdal, and Barwa Rasha: Molecular characterization of resistance mechanisms in *Pseudomonas aeruginosa* isolates resistant to carbapenems. JIDC. In press~~
- ~~7- Rana El-baz, Dina E. Rizk, Rasha Barwa, Ramadan Hassan: Virulence characteristics and molecular relatedness of methicillin resistant *Staphylococcus aureus* harboring different Staphylococcal cassette chromosome *mec*. Microb. Pathogenesis. In press~~

Patents: None

Recognitions: None

- ~~• The prize for best Master Thesis – University of Mansoura – 9/7/2004.~~
- ~~• The prize for best Ph.D. Thesis – University of Mansoura – 30/6/2010.~~
- ~~• Scientific Publishing incentives Awards – 2011 – 2013.~~
- ~~• Incentive University Award – University of Mansoura 28/12/2016~~

Formatted: Left Formatted: Left **Link to detailed C.V:**

~~http://pharfac.mans.edu.eg/media/cat_upload/logo_1016837462.pdf~~
~~http://pharfac.mans.edu.eg/media/cat_upload/logo_1016837462.pdf~~

Link to Personal site: None

Other links: Google scholar:

~~<https://scholar.google.com/citations?hl=en&user=tER8KN8AAAAJ>~~

~~<https://scholar.google.com/citations?hl=en&user=Pzxi4hkAAAAJ>~~

ResearchGate:

~~https://www.researchgate.net/profile/Wesam_Ahmed3?ev=hdr_xprf~~
~~https://www.researchgate.net/profile/Rasha_Barwa~~

Scopus:

~~[wesam_ahmed93@mans.edu.eghttps://www.scopus.com/authid/detail.uri?authorId=41764048100](https://www.scopus.com/authid/detail.uri?authorId=41764048100)~~

