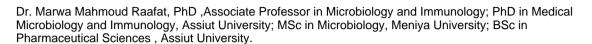


## **Basic Information:**

Name: Marwa Raafat

Title: Associate Professor and acting as head of Microbiology and Immunology





Education:					
Certificate	Major	University	Year		
PhD	Pharmaceutical Sciences in Medical Microbiology and Immunology		2010		
Masters	Pharmaceutical Sciences in Microbiology		2004		
Bachelor	Pharmaceutical Sciences "		1998		

Teaching Experience:						
Name Of Organization	Position	From Date	To Date			
FUE	Acting As Head of Dept	01/09/2011	Current			
Assiut Univerisity	Assiut Univesity, Faculty of Pharmacy	01/01/2006	01/01/2010			
Minya University	Minya University, Faculty of Pharmacy	01/01/2000	01/01/2005			

## Researches / Publications:

Carbapenem-resistant Acinetobacter baumannii infections among diabetic and non-diabetic patients and possible effective combination treatments

Production of highly cytotoxic and low immunogenic L-asparaginase from Stenotrophomonas maltophilia EMCC2297

Antimicrobial activity of spiculisporic acid isolated from endophytic fungus Aspergillus cejpii of Hedera helix against MRSA

Acinetobacter baumannii biofilm and its potential therapeutic targets

Optimization and Characterization of antileukemic L-asparaginase produced by Fusarium solani endophyte

Genus Hedera: A Comprehensive Review of its Phytoconstituents, Diverse Pharmacological Activities and Medicinal Properties

Endophytic Fungus from Opuntia ficus-indica: A Source of Potential Bioactive Antimicrobial Compounds against Multidrug-Resistant Bacteria

Association of Polymorphism in Survivin gene and the risk of Liver Cancer resulting from Hepatitis C Virus among Egyptian patients

Hindering of Cariogenic Streptococcus mutans Biofilm by Fatty Acid Array Derived from an Endophytic Arthrographis kalrae Strain.

Production, characterization and bioinformatics analysis of I-asparaginase from a new Stenotrophomonas maltophilia EMCC2297 soil isolate

Quorum quenching activity of Bacillus cereus isolate 30b confers antipathogenic effects in Pseudomonas aeruginosa

Diverse origins of microbial L-asparaginases and their current miscellaneous applications

Experimental and bioinformatics study for production of I-asparaginase from Bacillus licheniformis: a promising enzyme for medical application

Synthesis, biological evaluation and molecular modeling study of new (1, 2, 4-triazole or 1, 3, 4-thiadiazole)-methylthio-derivatives of quinazolin-4 (3H)-one as DHFR inhibitors.

Synthesis, biological evaluation and molecular modeling study of new (1, 2, 4-triazole or 1, 3, 4-thiadiazole)-methylthio-derivatives of quinazolin-4 (3H)-one as DHFR inhibitors



Poster presentation: "Genetic Diversity of Clinical Pseudomonas aeruginosa Isolates from Egyptian Hospitals".

Poster Presentation: "Biodegradation of Some Phenolic Compounds by a Strain of Pseudomonas aeruginosa"

Current topics in infectious diseases in Egypt

The 13th International Symposium on Viral Hepatits and Liver Diseases

The 22nd annual conferance of Assiut faculty of Medicine, Assiut

## Other:

International Publishing

"Competitive Research Proposal Writing+

Antimicrobial Resistance: Mechanisms, Novel Molecular Technology and Necessity of Stewardship"

**Bioinformatics** 

## Awards:

Award	Donor	Date
Award for best boaster presented in 22 nd annual Conference	Faculty of Medcine, Assiut Universty	01/01/2004