

Mohammed Sayed Mohammed



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Date of Birth: Sept 20, 1973

Place of Birth: Minia, Egypt

Marital status: Married

Nationality: Egyptian

Education:

- 1) M.D. Microbiology and Immunology (2003-2008). Thesis: Studies on the relation between candidiasis with immune responses, Faculty of medicine, Minia university, Egypt
- 2) Master degree of Microbiology and Immunology (2000-2003). Faculty of medicine, Minia university, Egypt. Thesis: "Prevalence of Shigella and Salmonella genera in rural and urban areas in El-Minia Governorate".
- 3) M.B.B.Ch. of medicine (1990-1997), Faculty of medicine, Minia university, Egypt.

Professional positions held:

1. **Assistant director**, infection control unit, Minia University, 2011-present.
2. **Ass.Professor** Department of Microbiology and Immunology, Faculty of Medicine, Minia University, 2013-present
3. **Lecturer**, infection control team, Minia university, 2011- present.
4. **Director**, Microbiology and immunology unit, Minia University, 2010-present.
5. **Consultant Microbiologist and Immunologist**, Huf of King Hospital at Ahsa, Kingdom of Saudi Arabia from April 2011 till June 2011
6. **Lecturer**, Department of Microbiology and Immunology, Faculty of Medicine, Minia University, 2008-2013.
7. **Assistant lecturer**, Department of Microbiology and Immunology, Faculty of Medicine, Minia University, 2003 –2008.
8. **Demonstrator**, Department of Microbiology and Immunology, Faculty of Medicine, Minia University, 2000- 2003.

Completed project:

Infection control project, Faculty of medicine, Minia University, from August 2005 to August 2006.

Ongoing Research Support:

1. Research of RNA markers from the blood associated to the presence of liver cirrhosis or liver cancer. Minia- BILKENT Study Protocol, July 2012-present
2. Project of infection control team with NAMRU-3 including training (all healthcare workers) and surveillance, 2011-present.

Professional Publications:

A. International Publications:

- 1) Hella I. Mohammed, Zeinab M. Saad, Ehab M. Abd- El reheem, Wael M. Abd- ElGhany, **Mohammed S. Mohammed**, Emad A. Abd- Elnaeem and Amany E. Seedhom. Hepatitis C, Hepatitis B and HIV infection among Egyptian prisoners: seroprevalence, risk factors and related chronic liver diseases. J. of infection and public health, 2013.
- 2) Salem A. Sallam¹, Gihan M. Babrs, **Mohamed S. Mohammed**, and Heba M. Taghian. Plasma IP-10 as a predictor of Serious Bacterial Infection in neonates and young infants. Journal of American Science (2012); 8(4):190-194
- 3) Sherif Azab, **Mohammed S. Mohammed**, Mona Raafat, Omneya Mognuib Saleh. Male Infertility and Chronic Hepatitis C Virus Infection in Egyptian Patients: Is There Any Correlation. Australian Journal of Basic and Applied Sciences (2011)- 2947-2951
- 4) **Mohammed S. Mohammed** and Hany H. Kamal. Gene polymorphism and endometriosis. J. of endometriosis, under press

B. Publications in Local Egyptian Journals:

- 1) Hazem A. Abd- Elwahab, Mona A. Esmail, **Mohammed S. Mohammed**, Wedad M. Abd- Elrahim. PREVALENCE OF EXTENDED SPECTRUM BETA LACTAMASES IN URINARY ISOLATES OF *ESCHERICHIA COLI* AND *KLEBSIELLA PNEUMONIAE*. N. Egypt. J. Microbiol., (2013).
- 2) Sawsan Mahmoud El- Bana, Sheren Esam Maher, Ebtahal Saad Ali and **Mohammed S. Mohammed**. Fresh frozen plasma as a source of insulin – like growth factor – 1 in infants with extreme prematurity. Alexandria Journal of pediatrics (2012), 26(1): 21-27.
- 3) Gamal F. M. Gad, Ayman M. Hassanein, **Mohammed S. Mohammed**, and Nancy G. Waly. Evaluation of different methods used for diagnosis of *Helicobacter pylori*. N. Egypt. J. Microbiol., (2012) V. 31:147-157
- 4) Wafaa K. Mahdi, Mona A. Esmail, Mohammed S. Mohammed, Hala I. Mohamed, and Soheir A. Latif. Transforming growth factor- Beta 1- (TGF- B1) codon 25 polymorphism in hepatitis C viral infection. N. Egypt. J. Microbiol., (2011) V. 28: 123-133.
- 5) Mohamed Abdel-Hamid, Mona Abdel- Monem Esmail, **Mohammed S. Mohammed**, and Rasha Mahmoud. Prevalence of hepatitis D in hepatitis B virus carriers in volunteer blood donors at Minia governorate . Egyptian J. Of Medical Microbiology (2010); 10(4): 221- 230.
- 6) Ahmed S. Sanad, Hossam El Din Shawki and **Mohammed S. Mohammed**. Plasma protein Z concentrations in pregnant women with intrauterine growth restriction (IUGR). Scientific J. of Minia Faculty of medicine (2010) V 21 (1), 194-200.

C. Oral presentation:

- 1) Symposium on infection control. The role of microbiology and immunology laboratory in infection control programme, K.S.A, Juan 1st, 2011.

Meetings Attended:

1. 18th international conference of the Egyptian Society for Medical Microbiology, Cairo, April 28th, 2012.
2. 6th Annual meeting of Minia Faculty of Medicine, April 26-27, 2012.
3. Hospital Epidemiology Workshop, conducted by NAMRU-3, Cairo, January 17-19th, 2012.
4. Symposium on infection control, King Fahad Hospital, Hofuf, K.S.A, Juan 1st, 2011.
5. Annual congress of Minia Gastroenterology Liver Diseases, Military Hotel, Minia, 16-17 April, 2009.
6. 16th annual conference of the Egyptian Society of Medical Microbiology, Cairo, March 20-21th, 2009
7. Second annual congress of Minia University Liver Center, Military Hotel, Minia, 3-4 April, 2008.
8. 16th Annual Scientific meeting of Minia Faculty of Medicine, 16- 18 April, 2008.
9. 4th Annual meeting of Minia Faculty of Medicine, April 19-21, 2006.
10. The professional certificate in nosocomial infection control, The American university, Cairo, from May 26th, 2004 to January 5th, 2005.
11. 8th annual conference of the Egyptian Society of Medical Microbiology, Minia, March 29-30th, 2000

Ongoing Supervision of Theses/Dissertation:

1. Study of Hepatitis E virus in Minia governorate; an MSc thesis by Shiamma Abd- El Badeh, Minia, Faculty of Medicine, 2013-Present
2. Prevalence of *Enterococcus Faecalis* in patients with urinary tract infections; an MSc thesis by Mohammed Zen, Minia, Faculty of Medicine, 2012-Present
3. Mullerian inhibiting substance type II receptor (MISIIR) expression in premalignant cervical lesions; MD Dissertation by Mohamed Mustafa, Minia, Faculty of Medicine, 2011-Present

Completed Supervised Theses/Dissertation:

1. Plasma IP – 10 as a predictor of serious bacterial infection in neonates and young infants. An Pediatric MSc Thesis by Heba Mustafa, Minia, Faculty of Medicine, 2010-2011.
2. Fresh- frozen plasma as a source of insulin – like growth factor 1 in infants with extreme prematurity. Pediatric MSc Thesis by Ebtehal Saad, Minia, Faculty of Medicine, 2010-2011.
3. Prevalence of extended spectrum beta lactamase in urinary isolates of Escherichia Coli and Klebsiella Pneumoniae in Minia university hospital. Microbiology and immunology Master Thesis by Wedad M. Abd-El Rahim, Minia, Faculty of Medicine, 2009-2011.
4. Prevalence of hepatitis D in hepatitis B virus carriers in volunteer blood donors at Minia governorate. Microbiology and immunology Master Thesis by Rasha Mahmoud Gad, Minia, Faculty of Medicine, 2008-2011.

Special awards:

1. Recipient: Certificate of appreciation for the great support and assistance during the period of infection control project, Minia University, 2006.

Training Activities as a Trainer:

1. Trainer on infection control lecturers, for Faculty of medicine staff, Minia University supported by NAMRU-3, 2011-present.
2. Trainer on infection control workshop for Faculty of medicine healthcare workers, Minia University supported by NAMRU-3, 2011-present.
3. Trainer on infection control project, Minia University, Faculty of medicine, 2005-2006.

Workshops Attended:

1. Workshop on Quality Assurance and Accreditation (T2), Minia University, supported by FLDP, 2008.
2. Workshop on Strategic Planning (L1), Minia University, supported by the Faculty Leadership Development Project (FLDP), 2013.
3. Workshop on Organization of Scientific Meetings (C3), Minia University, supported by the Faculty Leadership Development Project (FLDP), 2013.
4. Legal Affairs (L4) workshop, an activity of the Faculty and Leadership Development project (FLDP), Minia University, 2013.
5. Time Management and work stress (P3) workshop, an activity of the Faculty and Leadership Development project (FLDP), Minia University, 2013.

Teaching activities:

1. Teaching medical microbiology and immunology for first year nursing students, 2008-present, Minia University, Egypt.
2. Teaching immunology, virology, mycology and applied microbiology for postgraduate medical students, 2008-present, Minia University, Egypt.
3. Teaching medical microbiology and immunology for third year medical students, 2008-present, Minia University, Egypt.
4. Teaching medical microbiology and immunology for second year dental students, 2008-present, Minia University, Egypt.
5. Teaching practical Microbiology and Immunology for medical students, 1999-2008, Minia University, Egypt.

Membership in Professional Organizations:

1. Egyptian Society for Medical Microbiology (ESMM), 2008-present