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Name: Mabrouk Mahmoud Mohamed Ghonaim Professor of Medical Microbiology & Immunology Head of Department of Medical Microbiology & Immunology Faculty of Medicine, Menoufiya University Shebin El-Kom, Egypt

Telephone.

+20 0482751082 +20 1120706196 +20 1020620176

E-Mail: Ghonm5000@yahoo.com

**Biographical Background:** 

Sex: Male

Date of Birth: November 1st, 1959

Place of Birth: Shouda, Menoufiya, Egypt

Citizenship: Egyptian

Marital Status: Married (3 Girls and 2 Sons)

#### I. EDUCATION:

#### \*M.B.B.Ch(1983): Faculty of Medicine, Cairo University (Egypt)

\*Post-graduate Courses (1987): Physiology, Biochemistry, Pharmacology, Pathology, Clinical Pathology, Bacteriology, Genetics, Embryology, Public Health and Statistics, Faculty of Medicine, Cairo University.

\* Ms.C. Pediatrics (1988): Faculty of Medicine, Cairo University, Entitled: Growth Assessment of Egyptian Thalassemic Children.

\*Post-graduate Courses (1988-1989): Pharmacology and Microbiology, Faculty of Medicine, Menoufiya University.

\*Ms.C. Medical Microbiology (1990): Faculty of Medicine, Menoufiya University, Entitled: Meningococcal Carriers in Menoufiya School Children.

\*MD. Medical Microbiology and Immunology (1994): Faculty of Medicine, Menoufiya University & DREW University of Medicine and Science&UCLA, Los Angeles, CA, USA, Entitled:Role of Natural Killer (NK)Cells in HepatocelluarCarcinoma.

#### II. HONORS AND SPECIAL RECOGNITION:

- \* Certificate of Appreciation from His**Excellency**the director of Taif University, 2013 for scientific publication.
- \* Certificate of Appreciation from His Excellencythe director of Taif University, 2015 for scientific publication.
- \* Certificate of Appreciation from the Dean of the Faculty of Applied Medical Sciences, Taif University, 2017.

#### III. MEMBERSHIP:

\*Egyptian Society of Medical Microbiology (ESMM).

\* Egyptian Society of Immunologists(ESI).

\* American Society of Clinical Immunology.

\* Infection Control Committee, Menoufiya University Hospitals.

- \* Infection Control Committee, National Liver Institute, Menoufiya University.
- \* Medical & Scientific Research Ethics Committee, Faculty of Medicine, Menoufiya University.
- \* Member of the Egyptian board of Medical Microbiology and Infection Control(The Egyptian Board).

#### IV. TEACHING COURSES:

2012-2017: Professor & Head of The Clinical Laboratories Department, Applied Medical Sciences, Taif University(Lectures & Seminars in Medical Microbiology, Immunology & Infection Control, Molecular Diagnosis, Laboratory Administration, and Total Quality Management) for Students.

#### البيانات الاساسية:

تاريخ الميلاد: 1/11/1959

الوظيفة: أستاذ الميكروبيولوجيا الطبية و المناعة - كلية الطب - جامعة المنوفية.

الحالة الاجتماعية: متزوج (5 أطفال)

الجنسية: مصرى.

الديانة: مسلم

محل الميلاد: ساحل الجوابر - الشهداء -المنوفية

العنوان الدائم: جمهورية مصر العربية - المنوفية - الشهداء - سرسنا - شارع جسر المشروع.

#### المو هلات العلمية:

1- بكالوريوس الطب و الجراحة بتقدير عام جيد جدا مع مرتبة الشرف نوفمبر 1983 كلية الطب -جامعة القاهرة.

2- ماجستير طب الأطفال بتقدير جيد جدا نو فمبر 1987 كلية الطب - جامعة القاهرة.

3- ماجستير الميكروبيولوجيا الطبية و المناعة بتقدير جيد جدا ابريل 1990 كلية الطب - جامعة المنوفية.

4- دكتور اهالميكروبيولوجياالطبية والمناعة ابريل 1994 كلية الطب جامعة المنوفية بالاشتر اكمعجامعتدرو (DREW) وكاليفور نيالوسانجيلوس (UCLA) لوسانجيلوسبالو لاياتالمتحدة الأمريكية.

#### التدرج الوظيفي و الوظائف الإدارية:

1985-1984 طبيب امتياز بمستشفيات جامعة القاهرة.

1987-1985 طبيب مقيم أطفال بمستشفى الساحل التعليمي. 1990-1988 معيد بقسم الميكروبيولوجيا الطبية و المناعة - كلية الطب -جامعة المنوفية.

1992-1990 محاضر بقسم الميكروبيولوجيا الطبية و المناعة ـ كلية الطب ـجامعة المنوفية.

1994-1992 بعثة الى أمريكا لاعداد رسالة الدكتوراه (جامعتي درو و كاليفورنيا لوس أنجيلوسUCLA).

1994 - 1999 أستاذ مساعد(الميكروبيولوجيا الطبية و المناعة) كلية الطب -جامعة المنوفية.

1999- 2005 أستاذ مشارك (الميكروبيولوجيا الطبية و المناعة) كلية الطب- جامعة المنوفية.

2005- الآن أستاذ بقسم الميكروبيولوجيا الطبية و المناعة - كلية الطب- جامعة المنوفية.

2005- 2007 مشرف على قسم الميكروبيولوجيا الطبية و المناعة ـمعهد الكبد القومي- مصر.

2005- 2007 عضو المجلس العلمي للميكر وبيولوجيا الطبية و مكافحة العدوى الزمالة المصرية.

2007-2007 رئيس قسم المختبرات الطبية بالكلية الصحية للبنين بالطائف.

2009 -2016 رئيس قسم المختبرات الطبية بكلية العلوم الطبية التطبيقية جامعة الطائف.

# التقدير و التكريم

- 1-شِهادة تقدير من عمادة كلية العلوم الطبية التطبيقية بجامعة الطائف للمشاركة الفعالة في إنجاح دورة المختبرات و التحاليل الطبية في الفترة من 26 /1432/5 حتى 6/20/ 1432 هـ.
- 2- شهادة تقدير من عمادة كلية العلوم الطبية التطبيقية بجامعة الطائف للمشاركة الفعالة في إنجاح اليوم العالمي لمرض نقص المناعة المكتسبة لعام 2012 يوم 18 /1/434هـ.
- 3- شهادة تقدير من عمادة كلية العلوم الطبية التطبيقية بجامعة الطائف للمشاركة في الإشراف على الطلاب المشاركين للملتقي التحضيري للمؤتمر العلمي الرابع2012 لطلاب و طالبات جامعة الطائف للعام الدراسي 1434/1433 يوم 1
  - 4- شهادة تقدير من معالى مدير جامعة الطائف للحصول على جائزة النشر العلمي للعام 1434/1432هـ.
  - 5- شهادة تقدير من معالى مدير جامعة الطائف للحصول على جائزة النشر العلمي للعام 1436/1435هـ.
  - 6- شهادة تقدير من عمادة كلية العلوم الطبية التطبيقية بجامعة الطائف بمناسبة انتهاء عملي بالكلية 1437 هـ.

#### الخبرة العملية:

- 1- التدريس و إلقاء المحاضرات في البكتريولوجيا و علم الفيروسات و المناعة لطلاب كلية الطب و الدراساتالعليا (دبلوم -ماجستير - دكتوراه) و التدريب العملي لهم.
- 2- الإلمام بالخبرات المعملية الأساسية في الميكروبيولوجيا الطبية و الالمام بالخبرات المعملية الخاصة بالمناعة و البكتريولوجيا الاكلينيكية.
  - 3- المشاركة في الاشراف على رسائل الماجستير و الدكتوراه بقسم الميكروبيولوجيا الطبية و المناعة.
  - 4-المشاركة في وضع الأسئلة و الإمتحانات لطلاب كلية الطب و الدراسات العليا و الزمالة المصرية.
    - المشاركة في التدريس و التدريب لطلاب الكلية الصحية للبنين بالطائف.

#### الدورات التدريبية و ورش العمل:

- 1- المشاركة في دورة الأمان في المعامل الطبية و المنعقدة بقسم علوم المختبرات و التقنية الإكلينيكية بكلية العلوم الطبية التطبيقية بالطائف خلال الفترة من 2-6 يونية 2012.
- 2- المشاركة في الدورة التدريبية لطلاب السنة النهائية بكلية العلوم الطبية التطبيقية بتربة و المنعقدة بقسم علوم المختبرات و التقنية الإكلينيكية بكلية العلوم الطبية التطبيقية بالطائف خلال الفترة من 12-17 رجب 1433.
  - 3- حضور اللقاء العلمي الأسبوعي الذي ينظمه قسم المختبرات الطبية بكلية العلوم الطبية التطبيقية بجامعة الطائف.
- 4- المشاركة في تنظيم اللقاء العلمي المنعقد بكلية العلوم الطبية التطبيقية بجامعة الطائف بمناسبة اليوم العالمي للإيدزيوم 1
- 5- المشاركة في تنظيم اليوم العلمي التحضيري للمؤتمر العلمي الرابع لطلاب و طالبات التعليم العالي و المنعقد بكلية العلوم الطبية التطبيقية بجامعة الطائف يوم 11 فبراير 2013.
- 6- ندوة عن الوقاية من الوخذ بـالإبر و الأشياء الحـادة و انتقـال الميكروبـات بواسطة الـدم بمستشفى الملك عبد العزيز التخصصييوم 10 إبريل 2013.
- 7- المشاركة في تنظيم اللقاء العلمي المنعقد بكلية العلوم الطبية التطبيقية بجامعة الطائف بمناسبة اليوم العالمي للأشعة يوم
- 8- المشاركة في تنظيم اللقاء العلمي المنعقد بكلية العلوم الطبية التطبيقية بجامعة الطائف بمناسبة اليوم العالمي للتمريض يوم 28 نوفمبر 2013.
- 9- المشاركة في تنظيم اللقاء العلمي المنعقد بكلية العلوم الطبية التطبيقية بجامعة الطائف بمناسبة اليوم العالمي للإيدز يوم 1 دىسمبر 2013.

- 10- المشاركة في تنظيم اليوم العلمي التحضيري للمؤتمر العلمي الخامس لطلاب و طالبات التعليم العالى و المنعقد بكلية العلوم الطبية التطبيقية بجامعة الطائف يوم 8 ديسمبر 2013.
  - 11- الاشتر اكفيالإشر افعلىطلابقسمالمختبر أتالطبية والمشار كةفيمناقشة الأبحاثفيمادة ندوة وبحث 1&2.

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الاشتر اكفىالإشر افعلىالأبحاثالطبيةبقسمالمختبر اتالطبيةو المشار كةفىمناقشة الأبحاثالمقدمةللمؤ تمر الطلاب العلمىالخامسبالمملكةالع ربية السعودية.

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- الاشتر اكفنتقييمالأبحاثالمقدمةمنطلابكليةالعلو مالطبيةالتطبيقيةأثناءالمؤتمر التحضير بللمؤتمر الطلاب الخامسبالمملكةالعربيةالسع ودية.
  - 14- الاشتر اكفنتقييمالأبحاث التنتمتصعيد هاللمؤتمر الطلاب الخامسبالرياض بالمملكة العربية السعودية.

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- الاشتر اكفتقييمالأبحاثالمقدمةمنطلابكلية العلو مالطبية التطبيقية أثناء المؤتمر التحضير بللمؤتمر الطلاب الساد سبالمملكة العربية السعودية. ودية لاشتر اك في تقييم الأبحاث التي تم تصعيدها للمؤتمر الطلابي السادس بالرياض بالمملكة العربية السعودية.
  - 16- إعطاءمحاضر اتلاطلاببالنادىالطلاببيجامعة الطائففيالفترة 22-23 فبراير 2016عن
  - a) Hospital quality management course
  - b) Infection control awareness course
- 17-الإشر افعلىتنظيمحملة التوعية عنحمى الضنكبكلية العلو مالطبية التطبيقية وجوريمول السحيلي الطائفف الفترةمن 7-8 ديسمبر 2016
  - 18-تنظيمفعالية عنمر ضالدر نبكلية العلو مالطبية التطبيقية بتاريخ 22 /2017/3

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المشار كةفتنظيمو عملالدورة التدريبية بناسبة يو مالدرنالعالمنو المنعقدة بمستشفى الملكعبد العزيز التخصصى بالطائفخلا لالفترة من4-

#### عضوية اللجان في كلية العلوم الطبية التطبيقية \_ جامعة الطائف

- 1- عضولجنة الإعداد للمؤتمر الطلاب الأولو الثانبو الثالثو الرابع (2012-2016).
  - 2 عضولجنةالتدريبوالابتعاث (2014-2015).

## إعداد الخطط الدراسية كلية العلوم الطبية التطبيقية \_ جامعة الطائف

- 1- إعدادالخطةالدر اسيةلقسمالمختبر اتالطبية بكلية العلو مالطبية التطبيقية بالطائفيتكليفمنسعادة عميدالكلية.
- 2- إعداد الخطة الدراسية لبرنامج التجسير لقسم المختبرات الطبية بكلية العلوم الطبية التطبيقية بالطائف بتكليف من سعادة عميد الكلية.
- 3- الإشتراك في وضع و مراجعة الخطط الدراسية بكلية العلوم الطبية التطبيقية بتربة بتكليف من سعادة وكيل الجامعة للتطوير و الجودة.
- 4- وضع توصيف المقررات و عمل الكورسات الخاصة لبرنامج التجسير لقسم المختبرات الطبية بكلية العلوم الطبية التطبيقية بالطائف بتكليف من سعادة وكيل الجامعة للتطوير و الجودة.
- 5- الإشتراك في وضع توصيف المقررات و عمل الكورسات الخاصة بقسم المختبرات الطبية بكلية العلوم الطبية التطبيقية بالطائف
- 6- الإشتراك في وضع خطة الدراسات العليا لدرجة الماجستير في المختبرات الطبية (تخصص علم الدم و المناعة) و الإشتراك في وضع توصيف المقررات لها بقسم المختبرات الطبية بكلية العلوم الطبية التطبيقية بالطائف.

# تحكيم أبحاث للمجلات العلمية:

تحكيم عدد كبير من الأبحاث للنشر بالمجلات العلمية في مجال التخصص.

#### تحكيم أبحاث لترقية أعضاء هيئة التدريس و مشاريع بحثية:

أو لا- تحكيم أبحاث لترقية أعضاء هيئة التدريس بالمملكة العربية السعودية:

تحكيم الأبحاث المقدمة من كل من الدكتور/ عبدالله بن أحمد عبدالرحمن الغامديو الدكتور/ عصام بن إبراهيم أحمد أز هرو الدكتور/ هاني بن زكريا يحيي عصفور بجامعة الملك عبد العزيز بجدة

ثانيا- تحكيم مشاريع بحثية بجامعة الملك عبد العزيز بجدة و جامعة أم القرى وجامعة بيشة ومدينة الملك عبد العزيز للعلوم و التقنية بالمملكة العربية السعودية

# **Curriculum Vitae**



# **Personal information:**

Name: Asmaa Shaaban Mohammed Sleem

**Date of Birth:** 1/10/1985

Place of birth: Shebin El Kom town, Menoufia Governorate, Egypt

**Gender:** female

**Religion:** Muslim

**Nationality:** Egyptian

Address: El may town, Menoufia Governorate Egypt

**Telephone: Home:** (Egypt): +20482044331

**Mobile:** (Egypt) +201141662500

Marital status: Married

**Permanent Address:** Department of Medical Microbiology and Immunology, Faculty of medicine, Menoufia University, Egypt

E-mail: sasmaashaaban@yahoo.com

# **Languages:**

**Arabic:** Mother tongue

**English:** Excellent

# **Education and Qualifications:**

- **November 2008**: **M,B,B,ch.Degree** in medicine from Faculty of medicine, Menoufia University, Egypt.
- April 2009 September 2010: General Practitioner in Ministry Health Hospitals in Menoufia Governorate.
- September 2010 October 2014: Demonstrator of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- October 2014:Master degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
- October 2014–January 2019: Assistant Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt, conducting Medical Microbiology and Immunology tutorials, and practical sections for undergraduates.
- January 2019: Medical doctorate (M.D) degree in Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- January 2019 till now: Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt,

conducting Medical Microbiology and Immunology Lectures and tutorials for undergraduates and postgraduates.

# **Grades and Year:**

**Graduation Year: 2008** 

Graduation Grade: Exellent with honors

Master degree Year:2014

Master degree Grade: Very good

Medical doctorate (M.D) degree: 2019

# **Current Degree:**

**Medical doctorate** (**M.D**) **degree** of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

# **Master Degree Thesis Title (2014)**

Prevalence of Multi-Drug Resistant Bacteria Isolated from Patients with Burn Infection at Menoufia University Hospitals

# M.D. Degree Thesis Title (2019)

Comparison between Different Methods of *H. pylori* Detection in Gastric Biopsy with Determination of Some Virulence Genes

# <u>Current Job:</u>

**Lecturer** of **Medical Microbiology and Immunology** at Faculty of Medicine, Menoufia University, Egypt.

# **Undergraduates activities:**

Coordinating and conducting <u>Medical Microbiology</u> (Bacteriology, Virology, Mycology) and <u>Immunology</u> lectures, tutorials, and practical sections forundergraduates of:

- Faculty of Medicine, Menoufia University, Egypt.

# Postgraduates activities:

Coordinating and conducting <u>Medical</u>
 <u>Microbiology</u>(Bacteriology, Virology, Mycology) and <u>Immunology</u> lectures, tutorials, and practical sections for M.D,
 M.Sc& diploma postgraduates (Academic and Clinical).

# **List of Attended Conferences:**

- 1- Title: Quality of Health Services in University Hospitals (2013)
- 20th scientific annual conference of Menoufia Faculty of Medicine
- 2- Title: Nosocomial Infections (2014)
- 21st scientific annual conference of Menoufia Faculty of Medicine
- 3- Title: What is beyond the accreditation? (2015)
- 22<sup>nd</sup>InternationalCongress of Faculty of Medicine Menoufia University
- 4- Title: Stem Cells & Organ Transplantation (2016)
- 23<sup>rd</sup>Annual conference of Faculty of Medicine Menoufia University
- 5- Title: Fight Against Cancer (2017)
- 24<sup>th</sup>Annual conference of Faculty of Medicine Menoufia University
- 6- 25th Annual conference of Faculty of Medicine Menoufia University(2018)
- 7-26th Annual conference of Faculty of Medicine Menoufia University(2019)

# **Courses and Certificates:**

- Computer skills (IT Windows Word Excel Access -PowerPoint Internet) at Center for Information Systems and Technology of
  Menoufia University, Egypt.
- Effective Communication Skills course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.

- Student evaluation and Examination techniques course at Institute of skills development to Menoufia university teaching membersMenoufia University, Egypt.
- Effective Presentation Skills course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Quality standards in teaching course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- International Publishing of Research course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Conference Organization course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Humans management in universities and institutions of higher educationCourse (Modern Human Resource Management)at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Decision-making and problem-solving course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Strategic Planningcourse at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Problem based learning (PBL) Course for under and postgraduates at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt.
- (OSCE &OSPE) Course for under and postgraduates at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt.

- Essential teaching skills for under and postgraduates at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt.
- A-B-C Assessment Skills (for Written, Oral, Clinical and Practical exams) for under and postgraduates at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt.

# **Professional experience:**

- Working in clinical Microbiology laboratory.
- Working in infection control unit in Menoufia University Hospitals
- Working in Clinical Pathology laboratories.

# **Memberships:**

- The Egyptian Society of Medical Microbiology (ESMM)
- Infection Control Committee of Menoufia University Hospitals, Egypt.

# Referrers:

- Prof. Dr. MabroukMahmoud Ghonaim, Professor and Head of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University.
- Prof. Dr. AmalFathallaMakled, Professor of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt.

- Prof. Dr. Ahmed Bakr Mahmoud, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
- Prof. Dr. Naiera Ahmed Eissa, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
- Prof. Dr. Nahed Abdel Ghaney El Raghey, Professor of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt.
- Prof. Dr. Wafaa Ahmed Zahran, Professor of Medical Microbiology and Immunology and Dean ofFaculty of Pharmacy, Menoufia University, Egypt.

# Amal Mohamed Abd El-HameedDawoud

Tala city, Menoufia Governorate,

**Egypt** 

phone: (002) 01229688245

(002) 01021691006

amalmohamed549@yahoo.com

# Curriculum vitae



# **Personal information**

Name: Amal Mohamed Abd El-HameedDawoud

**Date of Birth:** September 1, 1986

Place of Birth: Tala City, Menoufia Governorate, Egypt

**Gender:** Female

**Religion:** Muslim

Nationality: Egyptian

Marital status: Married

**Telephone number:** (002)0483742044

**Mobile number:** 01229688245--- 01021691006

Address: Tala City, Menoufia Governorate, Egypt

**Permanent Address:** Department of Medical Microbiology and Immunology, Faculty of medicine, Menoufia University, Egypt

**National ID Number**: 28609011708145

Passport Number: A23316912

E-mail:amalmohamed549@yahoo.com

## **Awards**

Appreciation certificate fromMenoufia University Hospitals for excellence and superiority in Professional diploma of infection prevention and control

# <u>Languages</u>

Arabic:Mother language

• English: Good command

# **Education**

- March 2019: Medical doctorate (M.D) degree in Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- March2015:Master degreein Medical Microbiology and Immunologywith grade very good, Faculty of Medicine, Menoufia University, Egypt.
- July 2018:Professional diplomadegree in infection prevention and controlwith grade excellent, Faculty of Medicine, Menoufia University, Egypt.
- November 2009: Bachelor of Medicine and Surgery (M,B,B,ch.)Degreewith grade excellent with honors, Faculty of medicine, Menoufia University, Egypt.

# **Employment**

- April 2019 till now: Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt, conducting Medical Microbiology and Immunology Lectures and tutorials for undergraduates and postgraduates.
- April 2015– April 2019: Assistant Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt, conducting Medical Microbiology and Immunology tutorials, and practical sections for undergraduates.
- September 2011 April 2015: Demonstrator of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- April 2011 September 2011: General Practitioner in Ministry Health Hospitals in Menoufia Governorate.
- March 2010 February 2011: Housemanship rotation in Menoufia University Hospitals including Medicine, Pediatrics, Obs.&Gynae. , Surgery, Anesthesia, Emergency, ENT and cardiology.

# **Recent occupation**

- Lecturer of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University (from April 2019 till Now).
- Member of infection control team in Menoufia University Hospitals.
- Laboratory physician in infection control laboratory in Menoufia University Hospitals.
- Department coordinator for quality assurance Faculty of Medicine,
   Menoufia University.
- Laboratory physician in Nile Labs in ShebinElkom branch,
   Menoufia Governorate.

# **Teaching experience**

For undergraduates:

Coordinating and conducting <u>Medical Microbiology</u> (Bacteriology, Virology, Mycology) and <u>Immunology</u> lectures, tutorials, and practical sections at Faculty of Medicine, Menoufia University.

For postgraduates:

Teaching a course of <u>Medical Microbiology</u> and <u>Immunology</u> at faculty of Medicine, Menoufia University (diplomes, masters and MD students) for both academic and clinical specialties

# **Research experience publications**

- **Title of thesis of master degree** (2015):Study of Interleukin-22 in patients with liver cirrhosis in Menoufia University Hospitals.
- Title of thesis of M.D. degree (2019):Association between systemic lupus erythematosus and polymorphisms in interleukin-1β and cytotoxic T lymphocyte associated antigen-4 (CTLA-4) genes.
- I was the corresponding author of original article titled: Study of Interleukin-22 in patients with liver cirrhosis in Menoufia University Hospitals& published in Menoufia Medical Journal, 2015.

*El-Hendawy GR*, *Labib AZ*, *Nouh MA &DawoudAM*. Study of interleukin-22 in patients with liver cirrhosis in Menoufia University Hospitals, Egypt. Menoufia Med J 2015; 28:685–692.

• I was the corresponding author of original article titled: Polymorphisms of Interleukin-1β and Cytotoxic T lymphocyte Associated Antigen-4 Genes in Systemic Lupus Erythematosus& published in Egyptian Journal of Medical Microbiology, 2019.

Younes HM, Ghonaim MM, Elkhyat AH, Labeeb AA, El-Hefnawy SM and Dawoud AM. Polymorphisms of Interleukin-1β and Cytotoxic T lymphocyte Associated Antigen-4 Genes in Systemic Lupus Erythematosus. Egyptian Journal of Medical Microbiology 2019; 28(1).

# **List of attended conferences**

- Stem Cells & Organ Transplantation (2016)
   23<sup>rd</sup> Annual conference of Faculty of Medicine Menoufia University
- Multidisciplinary Medicine Era III New Horizons (2016)
   31st Annual of Congress of Faculty of Medicine, Tanta University, Egypt,
   2016
  - Art of antibiotic usage (2016)

1<sup>st</sup> Annual Clinical Pathology Conference, Banha Children Hospital, 2016

- Nosocomial infections (2014)
- 21<sup>st</sup> Annual Conference of Faculty of Medicine, Menoufia University, that was held at Sheraton Montazah, Alexandria, 2014
  - Infection preventionists: Ready for Disasters(2014)
- 22<sup>nd</sup> Annual Conference of the Egyptian Society for Infection Control (APIC) and 5<sup>th</sup> Conference of the Eastern Mediterranean Regional Network for Infection Control (EMRNIC), 2014
  - Quality of Medical Education (2012)

19<sup>th</sup> scientific annual conference of Faculty of Medicine, Menoufia
University, 2012

# **Courses and Certificates**

• World day of AIDS (prevention of blood borne diseases): held by infection control committee of university hospitals in cooperation with WHO, (2019).

- Computer skills (IT Windows Word Excel Access PowerPoint Internet) at Center for Information Systems and Technology of Menoufia University, Egypt, (2019).
- **Strategic Planning course**at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2019).
- Test of English Language Proficiency for Post Graduate Studies (T-ELPP) course at Unit of Servicefor Research Consultancy and Languages, Faculty of Arts, Menoufia University, Egypt, (2018).
- USMLE Orientation course at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt, (2018).
- **Lifelong Learning course**at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2018).
- Crisis and Disaster Management course at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2018).
- University and Community courseat International Faculty and Leadership Development Center, Menoufia University, Egypt, (2018).
- Managing Time and Meetings courseat International Faculty and Leadership Development Center, Menoufia University, Egypt, (2018).
- Decision Making and Problem Solving courseat International Faculty and Leadership Development Center, Menoufia University, Egypt, (2018).
- World Day of Hand Hygiene: celebration held by Egyptian Society of Infection Control and The Arab Institute for Continuing Professional Development (AICPD), (2018).
- Infection Control; Reality and Vision: 5<sup>th</sup> Annual Meeting of Shebin El Koum Teaching Hospital, MenoufiaGovernorate, Egypt, (2018).

- Problem based learning (PBL) for Under and Postgraduates course at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt, (2017).
- **Basics of Molecular Biologyworkshop** organized by central lab, Faculty of Medicine, Menoufia University, Egypt, (2016).
- Infection Control in Intensive Care Unit training course at Elaraby Hospital Training center, MenoufiaGovernorate, Egypt, (2016).
- Exams and Students Evaluation Systemscourse at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2015).
- Infection control is the organizational competitive edge workshop, organized by The Arab Institute for Continuing Professional Development (AICPD), (2014).
- Financial and Legal Aspects in University Environment course at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2014).
- University Code of Ethics course at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2014).
- Competing for Research Funds course at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2014).
- International Publishing of scientific Research course at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2014).
- Effective Presentation Skills course at International Faculty and Leadership Development Center, Menoufia University, Egypt, (2014).

# **Skills**

#### General skills

• Using new teaching methods depending on interaction

- Good experience in dealing with E-Learning
- Good experience in using effective power point
- Sticking to quality standards for achieving ILOs.
- Fluent in English(T-ELPP) course
- Good command in dealing with Microsoft Office, windows(IT Windows Word Excel Access -PowerPoint Internet).
- Driving license

#### **Practical skills**

- Good knowledge about diagnosis of many hospital-acquired infections
- Good performance of different phenotypic tests
- Good experience in dealing with conventional and Real Time PCR instruments

## **Personal characters**

- Work in groups
- Good communication skills
- Work under stress
- Leadership
- Scientific and creative thinking in solving problems

# **Membership of committees**

- A member of The Egyptian Syndicate of Medicine.
- A member of quality assurance and accreditation unit of Faculty of Medicine, Menoufia University.
- A member of infection control committee in Menoufia University Hospitals
- A member of postgraduate examination control, faculty of medicine, Menoufia University.

#### Curriculum vitae

#### **Personal information:**

Name: Amal Fathalla Abdel-Rehem Makled

**Date of Birth:** 18-5-1963.

Place of birth: Alexandria Governorate, Egypt.

Gender: female.

Religion: Muslim.

Nationality: Egyptian.

Address: 4 St. Ismael Serry Somuah. Alexandria Governorate Egypt.

**Telephone: Home:** (Egypt): +034209594

**Mobile:** (Egypt) +01224509495

Marital status: Married.

#### **Permanent Address:**

Department of Medical Microbiology and Immunology Faculty of medicine -Menoufia University- Shebin El-Kom– Egypt.

E-mail:amalmakled@msn.com

#### Languages:

**Arabic:** Mother tongue. **English:** Excellent.

#### **Education and Qualifications:**

- November1987: M,B,B,CH. degree in medicine from Faculty of Medicine, Alexandria University, Egypt.
- 11/12/1989—13/10/1990: Demonstrator of Medical Microbiology and Immunology, Institute of Medical Research, Alexandria University, Egypt.
- **14**/10/1990—21/9/1993: **Demonstrator** of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
- 1993: Master degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
- **22**/9/1993—30/10/1999: : **Assistant Lecturer** of MedicalMicrobiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt, conducting

- Medical Microbiology and Immunologytutorials, and practical sections for undergraduates.
- **April 1999**: **Medical doctorate** (**M.D**) **degree** in MedicalMicrobiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt.
- 31/10/1999—29/1/2005: Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt, conducting Medical Microbiology and Immunology Lectures and undergraduates and postgraduates.
- 30/1/2005—29/4/2017: Assistant professor of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- 30/4/2017-Till Now: Professor of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- 17/11/2016-Till -----: Head of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt.
- ----::Professor of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt.

#### **Grades and Year:**

**Graduation Year:** 1987.

**Graduation Grade:** Excellent with honors.

Master degree Year: 1993.

Master degree Grade: very good.

Medical doctorate (M.D) degree: 1999.

#### **Current Degree:**

**Medical doctorate (M.D) degree** of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

Master Degree Thesis Title (1993)
Urinary tract infection associated with pregnancy

M.D. Degree Thesis Title (1999)
Study of urinary tract infection in diabetic patients

#### **List of Publications:**

- 1. Surveillance of Aminoglycosides Resistance among *Proteus mirabilis* Isolates from Different Units in Jeddah Hospitals, Saudi Arabia
- 2. Fungal Rhinosinusitis of the Immunocompetent Host: Correlation studybetween Computed Tomography Scan, Mycological and Histopathology
- 3. Seroprevalence of human parvovirus B19 IgG in children with hematological disorders and healthy children

- 4. Detection of A2142G and A2143G Substitutions among Clarithromycinresistant *Helicobacter pylori* Strains Isolated from Egyptian Patients
- 5. Interleukins-10 and 18 Genes Polymorphisms in Hepatitis B VirusInfected Saudi Patients
- **6.** Multidrug-Resistant *Enterobacteriaceae* Nosocomial Uropathogens at Menoufia University Hospitals: Phenotypic Characterization and Detection of Resistance Genes Using Real-time PCR
- 7. Prevalence of Aerobic Gram-Negative Bacilli in Lower Respiratory Tract Infections in Menoufia Governorate, Egypt
- 8. Molecular and Serological Assessment of Chronic Parvovirus B19 among Chronic Hemolytic Anemia Children
- 9. Prevalence of Carbapenem-Resistance among Extended Spectrum Beta Lactamase-Producing *E. coli* at Menoufia University Hospitals: Comparison of Phenotypic and Molecular Characterization Methods
- 10. Comparison of Reverse Transcription-PCR and Viral Culture for detection of Respiratory Syncytial Virus in young children: Relation to epidemiological and clinical findings
- 11.Biofilm Formation and Antimicrobial Resistance Pattern of Uropathogenic E. coli: Comparison of Phenotypic and Molecular Methods
- 12. Evaluation of Midkine and Golgi protein 73 as a Diagnostic Biomarkers in Hepatocellular Carcinoma Patients
- 13.Interleukin 18 and Vascular Endothelial Growth Factor as Predictors for End Stage Renal Disease
- **14.**Phenotypic and Molecular Characterization of clinical *Acinetobacter* Isolates from Menoufia University Hospitals
- **15.** Vaginal Colonization by *Escherichia coli* in Pregnant Women at King Abdulaziz University Hospital, Jeddah, Saudi Arabia
- **16.** Different Detection Methods of Virulent *Helicobacter pylori* in Gastric Biopsies
- 17. Tumor Necrosis Factor-Related Apoptosis Inducing Ligand in Systemic Lupus Erythematosus Patients; Potential Role in Disease Activity, Neutropenia and Renal Impairment

#### **Current Job:**

**Professor ofMedical Microbiology and Immunology** at Faculty ofMedicine, Menoufia University, Egypt.

#### **Undergraduates activities:**

- I. Coordinating and conducting Medical Microbiology (Bacteriology, Virology, Mycologyand Immunology) lectures, tutorials, and practical sections for undergraduates of:
  - 1- Faculty of Medicine, Menoufia University, Egypt.
    - 2- Faculty of Nursing, Menoufia University, Egypt.
  - 3- Faculty of Applied Health Sciences, Menoufia University, Egypt.
- II. Sharing and Participate in the writing of the following books to the third year students of the Faculty of Medicine
  - Medical Microbiology & Immunology (volume 1 and 2) A.
  - Practical Microbiology and immunology (volume 1 and 2) B.
    - Log. Book (volume 1 and 2) C.
- I. Sharing and Participate in the writing of the following books to the first year students of the Faculty of Medicine
  - **Foundation of** Medical Microbiology & Immunology **A.** 
    - Practical Microbiology and immunology
      - Log. Book C.
    - D. Modules of blood &lymphatics and Musculoskeletal

#### **Postgraduates activities:**

B.

- 1. Coordinating and conducting&Medical Microbiology(Bacteriology, Virology, and Mycology and Immunology)lectures, tutorials, and practical sections for M.D, M.Sc & diplomapostgraduates (Academic and Clinical).
- **2. Supervision** of some **M.D** and **M.Sc** thesis in MedicalMicrobiology and Immunology field.
- 3. Sharing and Participate in the writing of Medical Microbiology & Immunology (volume 1 and 2)books for postgraduates students

#### List of M.Sc. and M.D. Thesis supervised by me:

#### A-) M.D. Thesis:

- 1. Comparison between Different Methods of *H pylori* Detection in Gastric Biopsy with Determination of Some Virulence Genes
  - Submitted for fulfillment of the MD degree in Medical Microbiology and Immunology.
  - Presented by Asmaa Shabaan

# 2. Role of Some Cancer Stem Cell Markers in Hepatitis C Virus-Associated Liver Disease

- Submitted for fulfillment of the MD degree in Medical Microbiology and Immunology.
- Presented by: Hala Ahmed El Refai Khalil
- 3. Phenotypic and Molecular Characterization of Clinical and Environmental *Acinetobacter* spp. Isolated from Menoufia University Hospitals
  - Submitted for fulfillment of the MD degree in Medical Microbiology and Immunology.
  - Presented By: Soma ElsayedDarwishAjlan
- 4. Study on the role of tumor necrosis factor related apoptosis induced ligand (TRAIL) in Systemic lupus erythromatosus patients.
  - Submitted for partial fulfillment of the MD degree in Medical Microbiology and Immunology.
  - Presented by Elham Abdel Salam Mohamed Negm
- 5. The role of circulating CD4+CD25+ FOXP-3+regulatory T cells and FOXP-3rs3761548gene polymorphism in occurrence of allograft rejection in liver transplant patients.
  - Submitted for partial fulfillment of the MD degree in Medical Microbiology and Immunology.
  - Presented by RadwaHussienAbd El sattar Salem

**B-) M.Sc. Thesis:** 

- 1- Seroprevalence of human parvovirus B19 IgG in children with hematological disorders and healthy children
  - Submitted for Fulfillment of Master Degree in Microbiology and Immunology
  - **Presented by:** SehamAnwr El ShorbagyEissa (M.B.B.Ch)
- 2- Klebsiella Pneumoniaein Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease in Menoufia University Hospitals
  - Submitted for Fulfillment of Master Degree in Microbiology and Immunology
  - **Presented by:** Hager BelalGalalKhallaf
- 3- Multidrug- Resistant Gram Negative Organisms in Ventilator- associated Pneumonia and Antibiotic Synergy Profile for *Pseudomonas aeruginosa* 
  - Submitted for fulfillment of the Master degree in Medical Microbiology and Immunology
  - **Presented By:**Shimaa Mohammed Elshorbagy
- 4- Evaluation of Serum Interleukin 18 and Vascular Endothelial Growth Factor levels in Diabetic and Hepatic Patients with Hemodialysis

- Submitted for fulfillment of M.Sc. degree in Medical Microbiology and Immunology
- Presented By: Sara Ibrahim Mostafa El Shohady
- 5- Evaluation of Midkine and Golgi protein 73 as diagnostic biomarkers in patients with hepatocellular carcinoma.
  - Submitted for Fulfillment of M.Sc. Degree in Microbiology and Immunology
  - **Presented by:**Ebtehal Mohamed El-Sayed Galbt (M.B.B.Ch)
- 6- FimH adhesion among Enterobacter spp isolates and its relation to biofilm formation and antimicrobial resistance pattern.
  - Submitted for Fulfillment of M.Sc. Degree in Microbiology and Immunology
  - **Presented by:**Elham Ayman HossamEldeen (M.B.B.Ch)
- 7. Study of toll-like receptor 7 expression in patients with chronic hepatitis C
  Infection
  - Submitted for Fulfillment of M.Sc. Degree in Microbiology and Immunology
  - Presented by: Asmaa Eid Mahmoud Mohammed
- 8. Activity of Fosfomycin against Extended-Spectrum-Beta-Lactamase Produced by Enterobacteriaceae isolates from Menoufia University Hospitals
  - Submitted for Fulfillment of M.Sc. Degree in Microbiology and Immunology
  - **Presented by:** *Mostafa Mahmoud AmeinSharweed.* Faculty of Science Microbiology Department

Menoufia University

- 9. Rate of Carriage of *Streptococcus agalactiae* among Pregnant Women and Role of Some Virulence Genes
  - Submitted for Fulfillment of M.Sc. Degree in Microbiology and Immunology
  - Presented by:Sara Gamal Hegazy
- 10. Value of Triggering Receptor Expressed on Myeloid Cells-1(TREM-1) as a Marker in Neonatal Sepsis
  - Submitted for fulfillment of M.Sc. degree in Medical Microbiology and Immunology
  - Presented by Al-Shimaa El-Sayed Youssef

<u>List of M.Sc. and M.D. Thesis discussed by me:</u>
A-) M.Sc. Thesis:

- 1. Vaginal Colonization by Escherichia coli inPregnant Women at King Abdulaziz UniversityHospital, Jeddah, Saudi Arabia. Presented byTaghreedYasir Saleh Jamal. A thesis submitted for partial fulfillment of Master Degreein Medical MicrobiologyDepartment of Medical Microbiology and ParasitologyFaculty of MedicineKing Abdulaziz University, Jeddah, Saudi Arabia1436 H 2015G
- 2. Study of bacteremia in diabetic patients. Presented by Eman Helmy El-Batanony. A thesis submitted for fulfillment of Master Degreein Medical Microbiology Department of Medical Microbiology and Immunology. Faculty of Medicine Menoufia University 2015
- 3. Role of Interleukin-33 in Rheumatoid Arthritis patients from Menoufia University Hospitals. Presented by Alaa Fouad Abdel-Atty Gomah. A thesis submitted for fulfillment of Master Degreein Medical Microbiology Department of Medical Microbiology and Immunology. Faculty of Medicine Menoufia University 2016
- 4. Study of interleukin-18 during Antiviral Therapy of Hepatitis C patients with sofosbuvir, ribavirin and interferon in Menoufia Hospitals Presented byAsmaaTawfik. A thesis submitted for fulfillment of Master Degreein Medical MicrobiologyDepartment of Medical Microbiology and Immunology. Faculty of MedicineMenoufia University 2017
- 5. Evaluation of antibiofilm efficacy of silver naonoparticles clinically isolated methicillin resistant Staphyloococci. Presented by Dina Shafeek Shokry Abo Shahba. A thesis submitted for fulfillment of Master Degreein Medical Microbiology Department of Medical Microbiology and Immunology. Faculty of Medicine Tanta University 2017
- 6. Percentage of CD4+ and CD8+ cells in venous blood of *Helicobacter pylori* chronic ulcerative gatiritispateints before and after eradication of infection. Presented by **Dareen Mohamed Ramadan**. A thesis submitted for fulfillment of Master Degreein Medical MicrobiologyDepartment of Medical Microbiology and Immunology.Faculty of MedicineTanta University 2017
- 7. Evaluation of CD27 expression on antigen-specific CD4+T cells as an immunological marker for diagnosis of active tuberculosis and monitoring Mycobacterium tuberculosis activity Presented byMonaAbd El-Aziz ElsayedGadalla. A thesis submitted for fulfillment of Master Degreein Medical MicrobiologyDepartment of Medical Microbiology and Immunology. Faculty of MedicineTanta University 2017
- 8. Diagnostic and Prognostic Value of Procalcitonin Level as a Biochemical Marker in Differentiation between Patients with Septic and Aseptic Meningitis Presented by Amany Ahmed Fouad Mohamed Abd Allah. A thesis submitted for fulfillment of Master Degreein Medical Microbiology Department

- of Medical Microbiology and Immunology. Faculty of Medicine<br/>Menoufia University –  $2018\,$
- 9. FimH adhesion among Enterobacter spp isolates and its relation to biofilm formation and antimicrobial resistance pattern. Presented by: Elham Ayman HossamEldeenA thesis submitted for fulfillment of Master Degreein Medical MicrobiologyDepartment of Medical Microbiology and Immunology. Faculty of MedicineMenoufia University 2019
- 10. Phenotypic and Molecular Characterization of Aminoglycoside Resistance in Clinical Escherichia coli Isolates from Patients at Menoufia University HospitalsPresented Shymaa Salah Abd-Aziz AlkadyA thesis submitted for fulfillment of Master Degreein Medical MicrobiologyDepartment of Medical Microbiology and Immunology. Faculty of MedicineMenoufia University 2019

#### **B-) M.D. Thesis:**

- Phenotypic and Molecular Characterization of Clinical and Environmental Acinetobacter spp. Isolated from Menoufia University Hospitals. Presented By: Soma Elsayed Darwish Ajlan. A thesis Submitted for fulfillment of the MD degree in Medical Microbiology and Immunology. Department of Medical Microbiology and Immunology. Faculty of Medicine. Menoufia University – 2017
- 2. MOLECULAR INVESTIGATION OF QUINOLONES ANTIBIOTIC INCONCERT WITH ANTIOXIDANT COMPOUNDS AS ANOVEL THERAPEUTICAL STRATEGY. Presented By: SaadiyaAbd El-Razek Ibrahim El-Nahas. Thesis Submitted for Fulfillment of the Requirements for the Degree of Ph.D in Genetic Engineering and Biotechnology Molecular Microbiology. Department of Molecular Biology. Genetic Engineering and Biotechnology Research Institute Sadat City. 2017
- 3. Study on the role of tumor necrosis factor related apoptosis induced ligand (TRAIL) in Systemic lupus erythromatosus patients. Presented By: Elham Abdel Salam Mohamed NegmA thesis Submitted for fulfillment of the MD degree in Medical Microbiology and Immunology. Department of Medical Microbiology and Immunology. Faculty of Medicine. Menoufia University 2018

#### **List of Attended Conferences:**

ملاحظات	التاريخ	العنوان	الجهة	
Attended and actively participated	8-9 May 2014	21 <sup>st</sup> Annual conference of Faculty of Medicine, Menoufia University	Faculty of Medicine, Menoufia University, Egypt.	1

		"Nosocomial Infections"		
Attended and actively participated	28 – 29 April, 2015	22 <sup>nd</sup> International Congress of Faculty of Medicine - Menoufia University "What is beyond the accreditation?"	Faculty of Medicine, Menoufia University, Egypt.	2
Attended	1-4 March 2016	The 31 <sup>st</sup> Annual Congress of the Faculty of Medicine Tanta University	Faculty of Medicine Tanta University	3
Attended	12 – 16 April 2016	The 23 <sup>rd</sup> Annual Congress of the Faculty of Medicine, Menoufia University, "Stem Cell & Organ Transplantation"	Faculty of Medicine, Menoufia University, Egypt.	4
Attended	16 <sup>th</sup> April 2016	The 22 <sup>nd</sup> Conferenceof the Egyptian Society for Medical Microbiology ( ESMM Clinical Microbiology and Infections	Egyptian Society for Medical Microbiology ( ESMM)	5
Attended and Active Participated	2-9-16/1/ 2017	Evaluation and assessment of Examination. Faculty of Medicine, Menoufia University	Medical Education and Human Resorses Development	6
Attended	15 – 18 March 2017	rd Annual Congress of the 4The 2 Faculty of Medicine, Menoufia University, Egypt. "Fight gainst Cancer"	Faculty of Medicine, Menoufia University, Egypt.	7
Attended and actively participated	July, 2017	"Problem based learning (PBL)"	Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University	8

Attended and actively participated	August 2017	Essential teaching skills in medical education	Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University	9
Attended and actively participated as Chairperson	October 27-30, 2017	The 25 <sup>th</sup> international conference of the Egyptian society for infection control Educate, Support, Implement and Commit	Egyptian society for infection control	
Attended and actively participated	, 29October 2017	Safe surgery: A Journey from Clinic to Home	Egyptian society for infection control	
Attended and actively participated as Chairperson	Aug. 11th - 12th , 2018	Pharmaceutical Sciences conference { Drug Development : From benchside to bedside}	Faculty of Pharmacy, Menoufia University, Egypt.	13
Attended and actively participated	November. 19th - 12th , 2018	he 26th international conference of the Egyptian society for infection control {Let's Partner to prevent infections}	Egyptian society for infection control	14

عددالساعات	تاريخالنهاية	تاريخالبداية	اسمالبرنامج	م
15	2015/8/10	2015/8/9	تنظيم المؤتمرات العلمية	1
15	2016/8/19	2016/8/18	ادارة الفريق البحثي	2
15	2017/3/6	2017/3/5	مشروعات البحوث التنافسية المحلية والعالمية	3
15	2017/5/3	2017/5/2	الجامعة والمجتمع	4
15	2017/4/19	2017/4/18	اتخاذ القرارات وحل المشكلات	5
15	2017/4/24	2017/4/23	استخدام قواعد البانات العالمية	6

#### **Professional experience:**

- Working in clinical Microbiology laboratory.
 - Working in infection control unit in Menoufia University Hospitals.
 - Working in Clinical Pathology laboratories.

#### **Memberships:**

 The Egyptian Syndicate of Medicine.
 The Egyptian Society of Medical Microbiology (ESMM)
 Infection Control Committee of Menoufia University Hospitals, Egypt.

#### **Courses and Certificates:**

**1-Computer skills** (IT – Windows - Word – Excel – Access - PowerPoint - Internet) at Center for Information Systems and Technology of Menoufia University, Egypt.

**2-Effective Communication Skills** course at Institute of skills Development to Menoufia University teaching members, Menoufia University, Egypt.

**3-Student evaluation and Examination techniques** course at Institute ofskills development to Menoufia University teaching members Menoufia University, Egypt.

- **4- Effective Presentation Skills** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **5- Quality standards in teaching** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **6- International Publishing of Research** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **7- Conference Organization** course at Institute of skills development to Menoufia University teaching members, MenoufiaUniversity, Egypt.

#### **Referrers:**

- Prof. Hassan El-BannaYounis, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt and Faculty of Medicine, KAU, KSAEgypt. Tel. +201223584152, KSA. Tel. +966500098846
- ➤ **Prof. Nahed Abdel Ghaney El Raghey**, Professor and head of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223688609
- ➤ **Prof. Ahmed Bakr Mahmoud**, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201223584604
- ➤ **Prof. Naira Ahmed Eissa**, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201224030322
- Prof.Wafaa Ahmed Zahran, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201006639359
- ➤ **Prof. Mabrouk Mahmoud Ghonaim,** Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt and Faculty of

Applied Medical Sciences, Al-Taef University, KSA. **Egypt**. Tel. +201120706196, **KSA**. Tel. +966531819947

# Curriculum vitae Personal information:

Name: Asmaa Mohammed Mohammed Elbrolosy.

**Date of Birth:** 25-1-1982.

Place of birth: Elbagour town, Menoufia Governorate, Egypt.

Gender: female.

Religion: Muslim.

Nationality: Egyptian.

Address: Marina Str, Elbagour town, Menoufia Governorate Egypt.

**Telephone: Home:** (Egypt): +0483885213-0483887216.

**Mobile:** (Egypt) +01061316055- 01090497229.

Marital status: Married.

**Permanent Address:** 

Department of Medical Microbiology and Immunology Faculty of medicine -Menoufia University- Shepin El-Kom – Egypt.

**E-mail:** asmaaelbrolosy@yahoo.com

# **Languages:**

**Arabic:** Mother tongue. **English:** Excellent.

# **Education and Qualifications:**

- **November 2004**: **M,B,B,CH**. **degree** in medicine from Faculty of Medicine, Menoufia University, Egypt.
- March 2005 February 2006: Houseman ship rotation in Menoufia University Hospitals including Medicine, Pediatrics, Obs.& Gynae., Surgery, Anesthesia, Emergency and Dermatology.
- April 2006 September 2006: General Practitioner in Elbagour Hospital in Menoufia Governorate.
- **September 2006 October 2009: Demonstrator** of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- October 2009: Master degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
- March 2010 December 2014: Assistant Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt, conducting Medical Microbiology and Immunology tutorials, and practical sections for undergraduates.
- January 2015: Medical doctorate (M.D) degree in Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- January 2015 till now: Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt, conducting Medical Microbiology and Immunology Lectures and tutorials for undergraduates and postgraduates.

# **Grades and Year:**

**Graduation Year: 2004.** 

**Graduation Grade:** Excellent with honors.

Master degree Year: 2009.

Master degree Grade: very good.

Medical doctorate (M.D) degree: 2015.

# **Current Degree:**

Medical doctorate (M.D) degree of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

# **Master Degree Thesis Title (2009)**

Bacterial Biofilm as a cause of Persistent Infection in Chronic Rhinosinusitis Patients at Menoufia University Hospitals

# M.D. Degree Thesis Title (2015)

Detection of *Klebsiella pneumoniae* Carbapenemase and Metallo-β-lactamases among Clinical Isolates of *Klebsiella pneumoniae* and *Pseudomonas aeruginosa* from Hospitalized Patients at Menoufia University Hospitals

# **List of Publications:**

Nahla A. Melake MD\*, Ahmed B. Mahmoud MD\*, Nahed A. Elraghy MD\*, Azza Z. Labib MD\*, Dina M. Hassan MD\*\* and Asmaa M. Elbrolosy (2015):Detection of *Klebsiella pneumoniae* carbapenemases and Metallo β-lactamases among *Klebsiella pneumoniae* isolates from hospitalized patients at Menoufia University Hospitals, Egypt. *Menoufia medical journal* (accepted).

# **Current Job:**

**Lecturer** of **Medical Microbiology and Immunology** at Faculty of Medicine, Menoufia University, Egypt.

# **Undergraduates activities:**

Coordinating and conducting **Medical Microbiology** (**Bacteriology**, **Virology**, **Mycology and Immunology**) lectures, tutorials, and practical sections for **undergraduates** of :

1- Faculty of Medicine, Menoufia University, Egypt.
 2- Faculty of Nursing, Menoufia University, Egypt.
 3- Faculty of Applied Health Sciences, Menoufia University, Egypt.

# Postgraduates activities:

- Coordinating and conducting Medical Microbiology (Bacteriology, Virology, and Mycology and Immunology) lectures, tutorials, and practical sections for M.D, M.Sc & diploma postgraduates (Academic and Clinical).
- **Supervision** of some **M.D and M.Sc thesis** in Medical Microbiology and Immunology field.

# List of M.Sc. and M.D. Thesis supervised by me:

### A-) M.D. Thesis:

# 1- Medical Immunology & Genetics

<u>Title:</u> Evaluation of the role of tumor necrosis factor related apoptosis induced ligand (TRAIL) receptor and mRNA in patients with systemic lupus erythromatosus

<u>Presented by:</u> Elham Abdel Salam Negm for fulfillment of the MD degree in Medical Microbiology and Immunology.

# **B-) M.Sc. Thesis:**

# 1-Medical Bacteriology

<u>Title:</u> Multidrug- Resistant Gram Negative Organisms in Ventilatorassociated Pneumonia and Antibiotic Synergy Profile for Pseudomonas aeruginosa

<u>Presented by Shimaa Mohammed Elshorbagy</u> for fulfillment of the Master Degree in Medical Microbiology and Immunology.

# **List of Attended Conferences:**

1- Title: Antimicrobial Resistance: A Growing Health Issue (2015) 21st Conference of the Egyptian Society for Medical Microbiology (ESMM).

2- Title: What is beyond the accreditation? (2015)

**22**nd International Congress of Faculty of Medicine - Menoufia University.

3- Title: The 9th Annual seminar on infective Endocarditis Cardiovascular Department Cairo University.

# **Professional experience:**

- Working in clinical Microbiology laboratory.
 - Working in infection control unit in Menoufia University Hospitals.
 - Working in Clinical Pathology laboratories.

# **Memberships:**

The Egyptian Syndicate of Medicine.
 The Egyptian Society of Medical Microbiology (ESMM)
 Infection Control Committee of Menoufia University Hospitals,
 Egypt.

# **Courses and Certificates:**

- **1- Computer skills** (IT Windows Word Excel Access PowerPoint Internet) at Center for Information Systems and Technology of Menoufia University, Egypt.
  - **2- Effective Communication Skills** course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.
  - **3- Student evaluation and Examination techniques** course at Institute of skills development to Menoufia University teaching members Menoufia University, Egypt.
- **4- Effective Presentation Skills** course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.
- 5- Quality standards in teaching course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.

- **6- International Publishing of Research** course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.
- **7- Conference Organization** course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.

#### **Referrers:**

- Prof. Dr. Hassan El-Banna Younis, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt and Faculty of Medicine, KAU, KSA Egypt. Tel. +201223584152, KSA. Tel. +966500098846
- Prof. Dr. Nahed Abdel Ghaney El Raghey, Professor and head of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223688609
- **Prof. Dr. Ahmed Bakr Mahmoud**, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223584604
- **Prof. Dr. Naiera Ahmed Eissa**, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201224030322
- **Prof. Dr. Wafaa Ahmed Zahran**, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201006639359
  - Prof. Dr. Mabrouk Mahmoud Ghonaim, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt and Faculty of Applied Medical Sciences, Al-Taef University, KSA. Egypt. Tel. +201120706196, KSA. Tel. +966531819947

# Curriculum vitae Personal information:

Name: Rasha Galal Mostafa Abdl-Nabi.

**Date of Birth:**25-11-1982.

Place of birth: Ashmountown, Menoufia Governorate, Egypt.

Gender: female.

**Religion:** Muslim.

Nationality: Egyptian.

Address: Abdel Moneam Reyad Str, Ashmountown, Menoufia Governorate

Egypt.

Telephone:----

**Mobile:** (Egypt) -01095970283- 01013518973

Marital status: Single.

#### **Permanent Address:**

Department of Medical Microbiology and Immunology Faculty of medicine -Menoufia University- Shebin El-Kom– Egypt.

E-mail:rashagalal 2009@yahoo.com

Languages:

**Arabic:** Mother tongue. **English:** Excellent.

### **Education and Qualifications:**

- **November 2006**: **M,B,B,CH**. **degree** in medicine from Faculty of Medicine, Menoufia University, Egypt.
- March 2007 February 2008: Houseman ship rotation in MenoufiaUniversity Hospitals including Medicine, Pediatrics, Obs.&Gynae. ,Surgery,Anesthesia,Emergency and Dermatology.
- April 2008 January 2009: General Practitioner in Ashmoun General Hospital in Menoufia Governorate.
- **-January 2009–May2012:Demonstrator** of MedicalMicrobiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt.
- -May 2012: Master degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
- **July 2012** -November2016: Assistant Lecturer of MedicalMicrobiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt, conducting Medical Microbiology and Immunologytutorials, and practical sections for undergraduates.
- **December 2016**: **Medical doctorate (M.D) degree** in MedicalMicrobiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt.
- **December 2016 till now**: **Lecturer** of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt,conducting Medical Microbiology and Immunology Lectures andtutorials for undergraduates, postgraduates and integrated students.

## **Grades and Year:**

Graduation Year: 2006.

Graduation Grade: Excellent with honors.

Master degree Year: 2012.

Master degree Grade: very good.

Medical doctorate (M.D) degree: 2016.

Occupational Diploma in Infection control from Faculty of medicine,
Menoufiauniversity, April 2018
Diplomagrade: Excellent

### **Current Degree:**

**Medical doctorate** (**M.D**) **degree** of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

## **Master Degree Thesis Title (2012)**

Prevalence and antibiotic sensitivity pattern of *Pseudomonas* aeruginosa isolated from different inpatient units of Menoufia University Hospitals

## M.D. Degree Thesis Title (2016)

Respiratory Syncytial Virus infection in young children attending Pediatric Department of Menoufia University Hospital

#### **List of Publications**

- 1-Prevalence and antibiotic sensitivity pattern of Pseudomonas aeruginosa isolated from different inpatient units of Menoufia University Hospitals
- Ahmed B MahmoudMD\*, Wafaa A. Zahran MD\*, Ghada R. El-Hendawy MD\*, Azza L Zagloul, \*\*RashaG. Mostafa, M. B., B. ch\*
- 2- Respiratory syncytial virus infection in young children attending Pediatric Department of MenoufiaUniversity Hospital (2016)
- Wafaa A. Zahran MD\*, Amal F.Makled MD\*, Ahmed A. Salama MD\*, Ghada R. El-Hendawy MD\*, Hassan S. Bader MD\*\*RashaG.Mostafa, M. B., B. ch\* (Accepted)
- 3- Phenotypic and Molecular Characterization of AminoglycosiResistance inClinical Escherichia coli Isolates from PatientsMenoufia University

  Hospitals:

Mabrouk M GhonaimMD\*, Rasha G MostafaMD\*, Shymaa S AlkadyM. B., B. ch \*.Egyptian Journal of Medical Microbiology2019, 28 (3).

### **Current Job:**

**Lecturer** of **Medical Microbiology and Immunology** at Faculty of Medicine, Menoufia University, Egypt.

## **Undergraduates activities:**

- Coordinating and conducting **Medical Microbiology** (**Bacteriology, Virology, Mycologyand Immunology**) lectures, tutorials, and practical sections for **undergraduates** of:
  - 1- **Faculty of Medicine**, Menoufia University, Egypt.
    - 2- Faculty of Nursing, Menoufia University, Egypt.
- 3- Faculty of Applied Health Sciences, Menoufia University, Egypt.
- Attendance of Assessment Development courses. 4,10&17 October 2017 by Prof. Gehan Salah, Head of assessment Development Committee . Faculty of medicine, Menoufia university and medical education& human resourses development (MEHRD)
- Attendance of the training program of USMLE ORIENTATION COURSE, 13 September 2018, Faculty of medicine, Menoufia university and medical education& human resourses development (MEHRD)

## Postgraduates activities:

- -working in Control of postgraduate(master degree, second part) for two seasons.
- Coordinating and conducting Medical Microbiology(Bacteriology, Virology, and Mycology and Immunology)lectures, tutorials, and practical sections for M.D, M.Sc&diplomapostgraduates (Academic and Clinical).

- **Supervision** of some **M.D and M.Sc thesis** in MedicalMicrobiology and Immunology field.

## List of M.Sc. and M.D. Thesis supervised by me: M.Sc. Thesis:

## 1-Medical Bacteriology

<u>a) Title:</u> Phenotypic and Molecular Characterization of Aminoglycoside Resistance in Clinical Escherichia coli Isolates from Patients at Menoufia University Hospitals

<u>Presented by Shymaa Salah Abd Al-Aziz Alkady</u> for fulfillment of the Master Degree in Medical Microbiology and Immunology.

<u>b) Title:</u> Streptococcus agalactiae among Pregnant women: carriage, antimicrobial susceptibility, and role of some virulence related genes.
 <u>Presented by SaraGamalHegazyfor fulfillment of the Master Degree in Medical Microbiology and Immunology</u>

#### 2- Pediatric medicine

<u>a) Title:</u> Prevalence of nosocomial infections in Neonatal Intensive Care
Unit at Menoufiya University Hospital

**Presented by**Doaa Mohamed Ibrahim El-Ganadyfor partial fulfillment of Master degree in Pediatrics

### **M.D Thesis:**

### 1-Medical Bacteriology

<u>a) Title:</u>Characterization of Virulence Genetic Profile and Resistance Phenotypes of Clinical *KlebsiellaPneumoniae*Isolates from Menoufia University Hospitals

**Presented by**EsraaElsayedAbd El-MaksoudElmahdyfor partial fulfillment of the MD degree in Medical Microbiology and Immunology

### **List of Attended Conferences:**

- 1-Title: Antimicrobial Resistance: A Growing Health Issue (2015): 21st Conference of the Egyptian Society for Medical Microbiology (ESMM).
- 2- Title: What is beyond the accreditation? (2015): 22nd International Congress of Faculty of Medicine Menoufia University.
- 3- Title: The the Annual seminar on infective Endocarditis: Cardiovascular Department Cairo University.

- 4- Title: Art of Antibiotic usage :(2016): The first annual clinical pathology conference.
- 5-Title: stem cell and organ transplantation:(2016): 23<sup>rd</sup>International Congress of Faculty of Medicine Menoufia University.
- 6-Title: The 31<sup>9th</sup> International Congress "Multidisciplinary Medicine Era III. New Horizons" (2016). Faculty of Medicine Tanta University, EGYPT.
- 7- Title: Fight against cancer? (2017): 24<sup>th</sup> annual conference of Faculty of Medicine Menoufia University.
- 8- Title: Infection Control; Reality and Vision (2018): 5 th annual Meeting of Shebin El Koum Teaching Hospital,
- 9- Title: The workshop of clinical pathology Department on Aphresis in clinical illness, Faculty of medicine Menoufia University, Egypt, July 2018

### **Professional experience:**

- Working in clinical Microbiology laboratory.
- Working in infection control unit in Menoufia University Hospitals.
- Working in Clinical Pathology laboratories.

### **Memberships:**

The Egyptian Syndicate of Medicine.
 The Egyptian Society of Medical Microbiology (ESMM)
 Infection Control Committee of Menoufia University Hospitals,
 Egypt.

### **Courses and Certificates:**

- **1-Computer skills** (IT Windows Word Excel Access PowerPoint Internet) at Center for Information Systems and Technology of Menoufia University, Egypt.
- **2-Effective Communication Skills** course at Institute of skillsdevelopment to Menoufia University teaching members, Menoufia University, Egypt.

- **3-Student evaluation and Examination techniques** course at Instituteofskills development to Menoufia University teaching members Menoufia University, Egypt.
- **4- Effective Presentation Skills** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **5- Quality standards in teaching** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **6- International Publishing of Research** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **7- Conference Organization** course at Institute of skills development to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **8- The university and the community**: course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.
- **9-Thinking skills:**course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.
- **10- Problem based learning** (PBL):Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University
- 11- Essential teaching skills in medical education:-Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University
- **12- Assessmentdevelopment course in medical education:-**Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University.
- **13- Advanced level of Assessmentdevelopment course in medical education:-**Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University.

### **Referrers:**

- **Prof. Dr. Hassan El-BannaYounis,** Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt and Faculty of Medicine, KAU, KSA**Egypt**. Tel. +201223584152, **KSA**. Tel. +966500098846
- **Prof. Dr. Nahed Abdel Ghaney El Raghey**, Professor and head of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223688609
- **Prof. Dr. Ahmed Bakr Mahmoud**, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201223584604
- **Prof. Dr. Naiera Ahmed Eissa**, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201224030322
- **Prof. Dr. Wafaa Ahmed Zahran**, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201006639359

## **Curriculum vitae Personal information:**

Name: EmanHosney Mohammed Salem.

**Date of Birth:**6-2-1982.

Place of birth: Menouftown, Menoufia Governorate, Egypt.

Gender: female.

Religion: Muslim.

Nationality: Egyptian.

Address:Osman EbnAffanStr, Menouftown, Menoufia Governorate

Egypt.

**Telephone: Home:** (Egypt): +0483676374-0483670099.

**Mobile:** (Egypt) +01099682112- 01114703015.

Marital status: Married.

#### **Permanent Address:**

Department of Medical Microbiology and Immunology Faculty of medicine -Menoufia University- Shepin El-Kom– Egypt.

E-mail: emansalem453@yahoo.com

**Languages:** 

Arabic: Mother tongue. English: Excellent.

**Education and Qualifications:** 

- **November 2004**: **M,B,B,CH**. **degree** in medicine from Faculty of Medicine, Menoufia University, Egypt.
- March 2005 February 2006: Houseman ship rotation in MenoufiaUniversity Hospitals including Medicine, Pediatrics, Obs.&Gynae. ,Surgery,Anesthesia,Emergency and Dermatology.
- April 2006 September 2006: General Practitioner in Menouf Hospital in Menoufia Governorate.
- **September 2006 October 2009:Demonstrator** of MedicalMicrobiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt.
- October 2009: Master degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
- March 2010 December 2014: Assistant Lecturer of MedicalMicrobiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt, conducting Medical Microbiology and Immunologytutorials, and practical sections for undergraduates.
- **January 2015**: **Medical doctorate (M.D) degree** in MedicalMicrobiology and Immunology at Faculty of Medicine, MenoufiaUniversity, Egypt.
- **January 2015 till now**: **Lecturer** of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt,conducting Medical Microbiology and Immunology Lectures andtutorials for undergraduates, postgraduates and integrated students.

#### **Grades and Year:**

Graduation Year: 2004.

**Graduation Grade:** Excellent with honors.

Master degree Year: 2009.

Master degree Grade: very good.

Medical doctorate (M.D) degree: 2015.

#### **Current Degree:**

**Medical doctorate** (**M.D**) **degree** of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

#### Master Degree Thesis Title (2009)

Prevalence of antibacterial drug resistant Enterococci causing nosocomial infections in Menoufia University Hospitals

#### M.D. Degree Thesis Title (2015)

Phenotypic and molecular characterization of *Staphylococcus aureus* and coagulase negative staphylococci isolates fromMenoufia University Hospitals

#### **List of Publications:**

Nahla A. Melake, Ahmed B. Mahmoud, Naira A. Eissa, Ghada R. Hendawy, Azza Z. Labib, Eman H. Salem (2015): **Detection of intercellular adhesion** (*icaA* and *icaD*) operon in *Stapylococcusaureus* and Coagulase Negative Staphylococci and its role in biofilm production, Egypt. Menoufia medical journal (accepted).

Amal F. Makled, Eman H. Salem and Asmaa M. Elbrolosy (2017):Biofilm Formation and Antimicrobial Resistance Pattern of Uropathogenic*E. coli:* Comparison of Phenotypic and Molecular Methods (accepted).

Amal F. Makled, Asmaa M. Elbrolosy, Eman H. Salem, and ElhamT.Awad: (2017) **Prevalence of Carbapenem-Resistance among Extended Spectrum Beta Lactamase-Producing** *E. coli* at Menoufia University Hospitals: Comparison of Phenotypic and Molecular Characterization Methods

Amal F. Makled, Eman H. Salem and Mahmoud Mohamed Emara (2017): IL18 and vascular endothelial growth factor as a predictor of end stage renal disease (accepted).

#### **Current Job:**

**Lecturer** of **Medical Microbiology and Immunology** at Faculty of Medicine, Menoufia University, Egypt and one of the infection control team in Menoufia University Hospitals.

#### **Undergraduates activities:**

Coordinating and conducting **Medical Microbiology** (**Bacteriology, Virology, Mycologyand Immunology**) lectures, tutorials, and practical sections for **undergraduates** of:

1- Faculty of Medicine, Menoufia University, Egypt.
 2- Faculty of Nursing, Menoufia University, Egypt.
 3- Faculty of Applied Health Sciences, Menoufia University, Egypt.

#### **Postgraduates activities:**

-working in Control of postgraduate(master degree, second part) for two seasons.

- Coordinating and conducting Medical Microbiology(Bacteriology, Virology, and Mycology and Immunology)lectures, tutorials, and practical sections for M.D, M.Sc & diplomapostgraduates (Academic and Clinical).
- **Supervision** of some **M.D and M.Sc thesis** in MedicalMicrobiology and Immunology field.

#### List of M.Sc. and M.D. Thesis supervised by me:

#### A-) M.D. Thesis:

1- Medical Bcteriology

<u>Title:</u>phenotypic and molecular characterization of clinical and environmental *Acinetobacter* isolates from menoufia university hospitals

<u>Presented by:</u>Soma ElsayedDarwishAglanfor fulfillment of the MD degree in Medical Microbiology and Immunology.

#### **B-) M.Sc. Thesis:**

1-Medical Bacteriology

a) Title: Evaluation of Serum IL18 and VEGF in Patients with Hemodialysis

<u>Presented by Sara Ibrahim Mostafa El Shohady</u> for fulfillment of the Master Degree in Medical Microbiology and Immunology.

**b)Title:** screening of bacterial vaginosis before and after intrauterine device insertion

**Presented by AsmaaNabawyBastawsyHasan**for fulfillment of the Master Degree in Obstetrics and Gynacology

c)Title:siderophore as a virulence factor on enterobacter; hospital and community acquired infection

<u>Presented by Sandy Salah El Sawy</u>for fulfillment of the Master Degree in Medical Microbiology and Immunology.

#### **List of Attended Conferences:**

- 1- Title: Antimicrobial Resistance: A Growing Health Issue (2015): 21st Conference of the Egyptian Society for Medical Microbiology (ESMM).
- 2- Title: What is beyond the accreditation? (2015): 22nd International Congress of Faculty of Medicine Menoufia University.
- 3- Title: The<sup>9th</sup> Annual seminar on infective Endocarditis: Cardiovascular Department Cairo University.
- 4- **Title:Art of Antibiotic usage :(2016):** The first annual clinical pathology conference.
- 5-Title: stem cell and organ transplantation:(2016): 23<sup>rd</sup>International Congress of Faculty of Medicine Menoufia University.
- **6-Title:** The 31<sup>9th</sup> International Congress "Multidisciplinary Medicine Era III. New Horizons" (2016). Faculty of Medicine Tanta University, EGYPT.
- 7- Title: Fight against cancer ? (2017): 24<sup>th</sup>annual conference of Faculty of Medicine Menoufia University.
- 8- Title: Infection control; Reality and Vision (2018): 5<sup>th</sup>annual Meeting of Shebin El Koum Teaching Hospital,
- (2018):- The first International quality جوده التعليم ورياده الاعمال -7 Title: assurance conference- Menoufia University.

#### **Professional experience:**

- Working in clinical Microbiology laboratory.
- Working in infection control unit in Menoufia University Hospitals.
- Working in Clinical Pathology laboratories.

#### **Memberships:**

- The Egyptian Syndicate of Medicine.
- The Egyptian Society of Medical Microbiology (ESMM)

- Infection Control Committee of Menoufia University Hospitals, Egypt.

#### **Courses and Certificates:**

- **1-Computer skills** (IT Windows Word Excel Access PowerPoint Internet) at Center for Information Systems and Technology of Menoufia University, Egypt.
- **2-Effective Communication Skills** course at Institute of skillsdevelopment to Menoufia University teaching members, Menoufia University, Egypt.
- **3-Student evaluation and Examination techniques** course at Instituteofskills development to Menoufia University teaching members Menoufia University, Egypt.
- **4- Effective Presentation Skills** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **5- Quality standards in teaching** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **6- International Publishing of Research** course at Institute of skillsdevelopment to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **7- Conference Organization** course at Institute of skills development to Menoufia University teaching members, MenoufiaUniversity, Egypt.
- **8- The university and the community**: course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.
- **9-Thinking skills:** course at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.
- **10- Problem based learning** (PBL): Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University

- 11- Essential teaching skills in medical education:-Medical Education
   & Human Resources Development Center, Faculty of Medicine,
   Menoufia University
- **12- Assessment development course in medical education:-**Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University.
- **13- Advanced level of Assessment development course in medical education:-**Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University.
- **14- USMLE orientation course:** Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University.

#### **Referrers:**

- **Prof. Dr. Hassan El-Banna Younis**, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt and Faculty of Medicine, KAU, KSA**Egypt**. Tel. +201223584152, **KSA**. Tel. +966500098846
- **Prof. Dr. Nahed Abdel Ghaney El Raghey**, Professor and head of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223688609
- **Prof. Dr. Ahmed Bakr Mahmoud**, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201223584604
- **Prof. Dr. Naiera Ahmed Eissa**, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201224030322
- **Prof. Dr. Wafaa Ahmed Zahran**, Professor of MedicalMicrobiology and Immunology, Faculty of Medicine, MenoufiaUniversity, Egypt. Tel. +201006639359

## **Curriculum Vitae**

## **Personal information:**

Name: Naira Ahmed Abd El-Aziz Eissa

**Date of Birth:** 30/10/1956

Gender: Female

**Religion:** Muslim

**Nationality:** Egyptian

**Mobile:** (Egypt) +201224030322

Marital status: Married

Permanent Address: Department of Medical Microbiology and

Immunology, Faculty of medicine, Menoufia University, Egypt

E-mail:drnaira@hotmail.com

### **Languages:**

Arabic: Mother tongue

English: Excellent

## **Grades and Year:**

**Graduation Year: 1979** 

Master degree Year: 1984

Medical doctorate (M.D) degree: 1992

## **Educations, Qualifications and Jobs**

- Master degree Yearin Medical Microbiology and Immunology (April 1984)
- Assistant Lecturer of Medical Microbiology and Immunology,
   Faculty of Medicine, Menoufia UniversityFrom April 1984to
   April 1992
- Medical doctorate (M.D) degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University.(April 1992)
- Lecturer of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University.From April 1992 to September 1998
- Assistant professor of Medical Microbiology and Immunology,
   Faculty of Medicine, Menoufia University. From September 1998
   to January 2004
- Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University. From January 2004 till now.
- Head of Medical Microbiology and Immunology department, Faculty of Medicine, Menoufia University. From September 2004 to September 2007

### **Current Degree:**

Medical doctorate (M.D) degree of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University,

### Egypt. Master Degree Thesis Title (1984)

Bacteriological study on acute bacterial tonsillitis in Gharbia Governorate

## M.D. Degree Thesis Title (1992)

Etiology of infantile diarrhea in Menoufia Governorate with special reference to Rota virus

#### **Current Job:**

**Professor** of **Medical Microbiology and Immunology**, Faculty of Medicine, Menoufia University.

#### **Undergraduates activities:**

Coordinating, conducting <u>Medical Microbiology</u> (Bacteriology, Virology and Mycology) and <u>Immunology</u> lectures and practical sections, putting exam questions, sharing in written exam correction and in oral examinations for <u>undergraduates</u> of

- Faculty of Medicine, Menoufia University, Egypt.

#### Postgraduate activities:

- Coordinating, conducting <u>Medical Microbiology</u>(Bacteriology, Virology, Mycology) and <u>Immunology</u> lectures and practical sections, putting exam questions, sharing in written exam correction and in oral examinations for M.D., M.Sc & diploma postgraduates (Academic and Clinical).
- Supervision of some M.D and M.Scthesis inMedical Microbiology and Immunology field.

# List of Recent Attended Conferences (From 2013 till now)

- 1- Title: Quality of Health Services in University Hospitals (2013) 20<sup>th</sup> scientific annual conference of Menoufia Faculty of Medicine
- 2- Title: Molecular Approaches to Medical Microbiology in Egypt (2013) 19<sup>th</sup> Conference of the Egyptian Society for Medical Microbiology (ESMM)
- **3-Title**: Health Care Infections: Microbial challenges in Different Environments (2014)
- **20**<sup>th</sup> International Conference of the Egyptian Society for Medical Microbiology (ESMM)
- **4-Title:** Nosocomial Infections (2014)
- 21st scientific annual conference of Menoufia Faculty of Medicine
- 5- Title: Antimicrobial Resistance: A Growing Health Issue (2015) 21stConference of the Egyptian Society for Medical Microbiology (ESMM)
- **6-Title:** What is beyond the accreditation? (2015) 22<sup>nd</sup>International Congress of Faculty of Medicine Menoufia University
- 7- Title: Stem Cells & Organ Transplantation (2016)
   23<sup>rd</sup> Annual conference of Faculty of Medicine Menoufia University
- 8- Title: Clinical Microbiology and Infections (2016)
  22<sup>nd</sup>Conference of the Egyptian Society for Medical Microbiology (ESMM)
- 9- Title: Fight against Cancer (2017)
  24<sup>th</sup>Annual conference of Faculty of Medicine Menoufia University

## **List of Recent Publications(From 2013 till now)**

- **1-** Azza Z. Labib, Ahmed B. Mahmoud, Naira A.A. Eissa, Fady M. El Gendy, Mohamed A. Soliman and Ahmed A. Aly (2013): Early Diagnosis of Neonatal Sepsis: A Molecular Approach and Detection of Diagnostic Markers Versus Conventional Blood Culture. International Journal of Microbiological Research 4 (1): 77-85.
- **2-** Ghada R. El-Hendawy, Nahla A. Melake, Ahmed A. Salama, Naira A. Eissa, Wafaa A. Zahran, Shymaa A. Elaskary (2016): Distribution of class 1 integrons among multidrug-resistant *Escherichia coli* in Menoufia University Hospitals and commensal *Escherichia coli* isolates. Menoufia medical journal. 29 (4):772–782.
- **3-** Ahmed В. Mahmouda. Naira Nahed Α. Eissaa. Α. El-Raghya, Hatem M. El-Sebaeyb, Nahla A. Melakea, Elham T. Awadc, Sanaa S. M. Hamama (2016): Phenotypic and molecular multidrug-resistant characterization of Enterobacteriaceae clinical isolates from intensive care units at Menoufia University hospitals Menoufia medical journal, 29: 835–845
- **4-** Mahmoud B. Ahmed, Al-Mallah I. Said, Eissa A. Naira, Asif J. Fatani, Eed M. Emad, Ajlan E. Soma (2013): Infection in diabetic foot.Menoufia medical journal, 26:49–53
- **5-** Nahla A Melake, Naira A Eissa, Tarek F Keshk, Asmaa S Sleem (2015): Prevalence of multidrug-resistant bacteria isolated from patients with burn infection. Menoufia medical journal, 28(3):677-684.

## List of Recent M.Sc. and M.D. Thesis supervised by me (From 2013 till now)

#### (A)M.D. Thesis:

**1- Title:**Molecular and phenotypic characterization of hospital-associated and community-associated isolates of *Enterococcus* species.

**Presented by:**Eman Abd El- Nabi Elmasry (M.B.B.ch, M.Sc.) Forfulfillment of the M.D. degree in Microbiologyand Immunology

**2-Title:** Distribution of Class 1 Integrons among Multi-Drug Resistant E.coli from Menoufia University Hospitals and Commensal E.coli Isolates

**Presented by:** Shymaa Abd El-Sattar Abd El-Aziz El-Askary (M.B.B.ch, M.Sc.) Forfulfillment of the M.D. degree in Microbiologyand Immunology

**3-Title** phenotypic and Molecular characterization of Staph aureus and coagulase negative staphylococci isolates From Menoufia University Hospitals

**Presented by:** Eman Hosny Salem(M.B.B.ch, M.Sc.) Forfulfillment of the M.D. degree in Microbiologyand Immunology

**4- Title:**Phenotypic and Molecular Characterization of Multidrug-Resistant Enterobacteriaceae Clinical Isolates from Intensive Care Units at Menoufia University Hospitals

**Presented by:**Sanaa Samir Mohamed Hamam(M.B.B.ch, M.Sc.) Forfulfillment of the M.D. degree in Microbiologyand Immunology

**5-Title:**Phenotypic and Molecular Characterization of Clinical and Environmental *Acinetobacter* IsolatesFrom Menoufia University Hospitals

**Presented by:**Soma Elsayed Ajlan (M.B.B.ch, M.Sc.) Forfulfillment of the M.D. degree in Microbiologyand Immunology

#### (B) M.Sc. Thesis:

**1- Title**: prevalence of multidrug resistant bacteria isolated from burn patients in Menoufia University Hospitals

**Presented by:** Asmaa Shaaban Sleem (M.B.B.Ch) for fulfillment of M.Sc. Degree in Microbiologyand Immunology

## **Memberships:**

- The Egyptian Syndicate of Medicine.
- The Egyptian Society of Medical Microbiology (ESMM)

#### **Referrers:**

- Prof. Dr. Hassan El-Banna Younis, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt and Faculty of Medicine, KAU, KSA
   Egypt. Tel. +201223584152, KSA. Tel. +966500098846
- Prof. Dr. Ahmed Bakr Mahmoud, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223584604
- Prof. Dr. Nahed Abdel Ghaney El Raghey, Professor of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223688609
- Prof. Dr. Wafaa Ahmed Zahran, Professor of Medical Microbiology and Immunology and Dean ofFaculty of Pharmacy, Menoufia University, Egypt. Tel. +201006639359
- Prof. Dr. Mabrouk Mahmoud Ghonaim, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt and Faculty of Applied Medical Sciences, Al-Taif University, KSA.
  - Egypt. Tel. +201120706196, KSA. Tel.+966531819947

## **Curriculum Vitae**



## **Personal information:**

Name: Esraa El-Sayed Abdel-Maksoud Elmahdy

**Date of Birth:** 29/2/1988

Place of birth: KafrSanaded, Tala, Menoufia Governorate, Egypt

**Gender:** Female

**Religion:** Muslim

**Nationality:** Egyptian

Address: ShebinElkoumtown, Menoufia Governorate Egypt

**Telephone: Home:** (Egypt): +20482332874

**Mobile:** (Egypt) +201095604989

Marital status: Married

Permanent Address: Department of Medical Microbiology and

Immunology, Faculty of medicine, Menoufia University, Egypt

National ID Number: 28802291701501

E-mail: dr\_esraa\_elmahdy87@yahoo.com

## **Languages:**

**Arabic:** Mother tongue

English: Excellent

### **Education and Qualifications:**

• **November 2010**: **M,B,B,ch.Degree** in medicine from Faculty of medicine, Menoufia University, Egypt.

 March 2011 - February 2012: Housemanship rotation in Menoufia University Hospitals including Medicine, Pediatrics, Obs.&Gynae., Surgery, Anesthesia and Rheumatology.

• April 2012 – August 2012: General Practitioner in Ministry Health Hospitals in Menoufia Governorate.

 August 2012 – April 2016: Demonstrator of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.

• April 2016:Master degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

### **Grades and Year:**

**Graduation Year: 2010** 

**Graduation Grade:** excellent with honors

Master degree Year: 2016

Master degree Grade: Excellent

## **Current Degree:**

**Master degree of** Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

## **Master Degree Thesis Title (2016)**

Role of Serum Interleukin 33 In Patients With Chronic Hepatitis C InMenoufia University Hospitals.

### **Current Job:**

**Assistant Lecturer** of **Medical Microbiology and Immunology** at Faculty of Medicine, Menoufia University, Egypt.

## **Undergraduates activities:**

Coordinating and conducting <u>Medical Microbiology</u> (Bacteriology, Virology, Mycology) and <u>Immunology</u> lectures, tutorials, and practical sections for <u>undergraduates</u> of:

- **Faculty of Medicine**, Menoufia University, Egypt.

## Postgraduates activities:

- Coordinating and conducting <u>Medical Microbiology</u> (Bacteriology, Virology, Mycology) and <u>Immunology</u> lectures, tutorials, and practical sections for M.D, M.Sc& diploma <u>postgraduates</u> (Academic and Clinical).

### **List of Attended Conferences:**

- 1- Title: Role of stem cells in medical fields (2009)
  16<sup>th</sup> scientific annual conference of Menoufia Faculty of Medicine
- 2- Title: Stem Cells & Organ Transplantation (2016)
  23<sup>rd</sup> Annual conference of Faculty of Medicine Menoufia University
- **3-Title :** Clinical Microbiology and Infections (**2016**) **22**<sup>nd</sup> Conference of the Egyptian Society for Medical Microbiology (ESMM)

4- Title: Fight Against Cancer (2017)

24th Annual conference of Faculty of Medicine - Menoufia University

### **Courses and Certificates:**

- University teacher preparation program at Faculty of Education,
   Menoufia University, Egypt.
- Computer skills (IT Windows Word Excel Access -PowerPoint Internet) at Center for Information Systems and Technology of
  Menoufia University, Egypt.
- Effective Communication Skills course at Institute of skills development to Menoufiauniversity teaching members, Menoufia University, Egypt.
- Student evaluation and Examination techniques course at Institute of skills development to Menoufiauniversity teaching members Menoufia University, Egypt.
- Effective Presentation Skills course at Institute of skills development to Menoufiauniversity teaching members, Menoufia University, Egypt.
- Quality standards in teaching course at Institute of skills development to Menoufiauniversity teaching members, Menoufia University, Egypt.
- International Publishing of Research course at Institute of skills development to Menoufiauniversity teaching members, Menoufia University, Egypt.
- Conference Organization course at Institute of skills development to Menoufiauniversity teaching members, Menoufia University, Egypt.
- Humans management in universities and institutions of higher education Course (Modern Human Resource Management) at Institute

- of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Decision-making and problem-solving course at Institute of skills development to Menoufiauniversity teaching members, Menoufia University, Egypt.
- Strategic Planning course at Institute of skills development to Menoufiauniversity teaching members, Menoufia University, Egypt.
- Problem based learning (PBL) Course for under and postgraduates at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt.
- Development of Assessment Methods (for Written, Oral, Clinical and Practical exams) for under and postgraduates at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt.

## **Professional experience:**

- Working in clinical Microbiology laboratory.
- Working in infection control unit in Menoufia University Hospitals
- Working in Clinical Pathology laboratories.

### Referrers:

- Prof. Dr. Hassan El-BannaYounis, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt and Faculty of Medicine, KAU, KSA Egypt. Tel. +201223584152, KSA. Tel. +966500098846
- Prof. Dr. Ahmed Bakr Mahmoud, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223584604

- Prof. Dr. Naiera Ahmed Eissa, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201224030322
- Prof. Dr. Nahed Abdel Ghaney El Raghey, Professor of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223688609
- Prof. Dr. Wafaa Ahmed Zahran, Professor of Medical Microbiology and Immunology and Dean of Faculty of Pharmacy, Menoufia University, Egypt. Tel. +201006639359
- Prof. Dr. Mabrouk Mahmoud Ghonaim, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt and Faculty of Applied Medical Sciences, Al-Taif University, KSA.
  - Egypt. Tel. +201120706196, KSA. Tel. +966531819947
- Prof. Dr. AmalFathallaMakled, Professor and Head of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201224509495

#### **CURRICULUM VITAE**

#### <u>1-PERSONAL INFORMATION:</u>

- Name: Aza zaghlol labeeb

**- Date of Birth:** 1 - 1 - 1973

- Sex: Female

- Citizenship: Egyptian

Moslem -Religion:

- Marital Status: Married

- Current Job: Assistant professor of Microbiology and

Immunology-

Faculty of Medicine – Menoufiya University –

Egypt

- Telephone Number: \* Home: (002)22947810

\* Mobile: 002-0106399899

\* Fax: Faculty :(002) 048-2326810

- Address: \* Home: 32 Amar Ibn Yasr street,

Heliopolies apartment (7) Cairo, Egypt.

\*Work: Department of Microbiology and

Immunology,

Faculty of Medicine, Menoufiya University.

Shebin El Kom, Menoufiya, Egypt

\* E-Mail: mhodmaghraby@yahoo.com

#### 2-ACADMIC Qualifications:

M.B., B.Ch.	General Surgery And Internal Medicine	1996	Faculty of Medicine, Menoufiya University, <b>Egypt</b>
M.Sc.	Basic Medical Science (Microbiology and Immunology).	2003	Microbiology and Immunology Dept, Faculty of Medicine, Menoufiya University, <b>Egypt</b>
Ph.D.	Basic Medical Science (Microbiology and Immunology).	2008	Microbiology and Immunology Dept, Faculty of Medicine, Menoufiya University, <b>Egypt</b>

#### The Title of the Master thesis:

Role of Interleukin 8, complement C3 and C4 in diagnosis of spontaneous bacterial peritonitis in patients with liver disease -During clinical part of thesis, I had good experience in working on ELISA technique.

#### The Title of the Ph.D thesis:

Evaluation of phenotypic and genotypic methods in staphylococcus aureus typing

- During clinical part of thesis, I had good experience in working on PCR technique and on PFGE

### **3-SCIENTIFIC TRAINING:**

- Attending training program in preparing assistant lecturers & lecturers to teach, October (2001), Faculty of Education, Menoufiya University,

  Egypt.
- Attending Training program in Computer & Internet, 36 hours from 9-18
  October (2001), Menoufiya University, Egypt
- Attending the Faculty & Leadership Development Project (FLDP) course.
   Six courses for promotion to lecturers in Micobiology, in FLDP centre in Menoufiya University
- Attending the Faculty & Leadership Development Project (FLDP) course.

  Six courses for promotion to assistant professor in Micobiology, in

  FLDP centre in Menoufiya University
- Attending the Faculty & Leadership Development Project (FLDP) course.

  Six courses for promotion to Professor in Micobiology, in FLDP

  centre in Menoufiya University
  - Essential teaching skills in medical education training course by Medical Education and Human Recourses Development Centre, Menoufia University
  - Assessment development course level A by Medical Education and Human Recourses Development Centre, Menoufia University
  - Assessment development course level C by Medical Education and Human Recourses Development Centre, Menoufia University

-Integrated teaching and curriculum by Medical Education and Human Recourses Development Centre, Menoufia University

#### 4-LANGUAGE & COMPUTER EDUCATION:

- Arabic: Mother Tongue

- English: Fluent both spoken and written.

TOEFL (Test of English as a Foreign Language)

#### **5-PROFESSIONAL AND TEACHING EXPERIENCE:**

Demonstrator of Microbiology and Immunology	October 1999 –march 2003	Faculty of Medicine- Menoufiya University.
Assistant Lecturer of Microbiology and Immunology	march 2003 - march 2008	Faculty of Medicine Menoufiya University.
Lecturer of Microbiology and Immunology	march 2008 –March 2014	Faculty of Medicine Menoufiya University.
Assistant professor of Microbiology and Immunology	2014 till know	Faculty of Medicine Menoufiya University

## 6-Teaching and Scientific Experiences:

1-Teaching and supervision of practical course of Microbiology and immunology for Undergraduate Medical Students (  $3^{\rm rd}$  year) . Menoufiya university

2-Teaching lectures of General & Special Microbiology and Immunology Courses.

for Undergraduate Medical Students (3<sup>rd</sup> year). Menoufiya university

3-Participate in teaching lectures of Microbiology and Immunology

Courses.

to undergraduate students (1<sup>st</sup> year) ,Faculty of medicine, Menoufiya university.

4-Participate in teaching laboratory courses of Microbiology to
postgraduate students, Faculty of medicine, Menoufiya university.
5-Participate in teaching lectures of special of Microbiology to

postgraduate students, Faculty of medicine, Menoufiya university.

6- Participate in written and oral exams for undergraduate Medical Students (3<sup>rd</sup> year and first year). Menoufiya university 7-coordinator of first year modules new integrated teaching program

8-Microbiology department Coordinator in Faculty of medicine Quality

Unit

#### 7-Research Experience:

-Supervising master students in Microbiology and immunology -Supervising M.D students in Microbiology and immunology

## 8-Puplication

- 1-Early Diagnosis of Neonatal Sepsis: A Molecular Approach and Detection of Diagnostic Markers versus Conventional Blood Culture International journal of microbiology researchVol. 4 (1): 77-85, 2013
- 2-Epidemiological and Microbiological Study of Infectious Bloody Diarrhea in Children: Molecular Identification of diarrheagenic *Escherichia coli*

New Egyptian journal of microbiology Vol.35, May, 2013, p.45-57:

3-Prevalence of multidrug-resistant *Pseudomonas aeruginosa* in patients with nosocomial infections at a university hospital in Egypt , with special reference to typing methods

February, 2013, p.1-13 Journal of Virology & Microbiology Vol. 2013,

## 4-Molecular and phenotypic Characterization of Hospital and Community-Associated Isolates of *Enterococcus* Species

Menoufia Medical Journal (2013)

5-Antimicrobial susceptibility patterns and prevalence of extended β-lactamases -producing *Klebsiella* species in spectrum Menoufia University Hospital

New Egyptian journal of microbiology Vol.33, September, 2012, p.93-100

6-Detection and significance of blood Neutrophil CD64 expression as a diagnostic marker in bacterial meningitis in children

(2),2012, p.35-40 The Egyptian journal of Immunology Vol.19

7-Malassezia species isolated from lesional and non-lesional skin in Menoufia Medical patients with pityriasis versicolor.

Journal (MMJ) (2013)

8-Bacterial etiology of early onset and late onset sepsis in Menoufia University Hospital: Trends in antimicrobial susceptibility patterns Egyptian J. of medical microbiology Vol. (22)1, 2013, p. 36-44

9-The Effect of Chlorhexidine versus Alcohol Povidone-Iodine on Infection among Critically Occurrence of Central Venous Catheter Ill Patients

9(9) Nature and science journal 2011;

10-Role of hidden infection in idiopathic epistaxis : Bacteriological study to

re-evaluate management of idiopathic epistaxis in children. p.22-30 Vol. (26) 1, 2010, Egypt. J. Otolaryngology

11-Comparative Study for Detection of Carbapenemase Producers among Non- Fermenting Gram Negative Uropathogens with Special Regards to Risk Factors and Fosfomycin Susceptibility Journal of Clinical and Diagnostic Research, 2019, Feb.

12- New Delhi Metallo-Beta-Lactamase-Producing *Acinetobacter*Isolates among Late-Onset VAP Patients; Multidrug-Resistant
Pathogen and Poor Outcomes
Infection and Drug Resistance 2019 –Feb.

13-Toll-Like Receptor 7 Single Nucleotide Polymorphism ssociated Hepatitis C Virus Infection, Correlation with HCV Outcome with Egyptian Journal of Medical Microbiology January 2019 Vol. 28 No.1 Page 95-101

14- Validity of Combined Serodiagnostic assays, Galactomannan, Mannan antigens and Panfungal PCR in Diagnosis of invasive fungal infection British Microbiology Research Journal.

15- Enterococcal Biofilm in Colonization and Disease, Correlation with Virulence Determinants and Vancomycine Resistance Egyptian Journal of Medical Microbiology October 2018 Vol. 27, No.4 Page 71-79

16- Detection of *Klebsiella pneumoniae* carbapenemases isolates from *Klebsiella pneumonia* amon and metallo-b-lactamases Hospitals, Egypt hospitalized patients at Menoufia University

Menoufia Medical Journal 2016, 29:801–81
17- Detection of intercellular adhesion icaAD genes in Staphylococcus aureus

and coagulase-negative staphylococci and their role in biofilm production

Menoufia Medical Journal 2016, 29:801–81 18- Relation Between *Helicobacter pylori* CagA gene Status and Antibiotic Resistance Pattern in Peptic Ulcer Patients. Egyptian Journal of Medical Microbiology April 2019

## 9-Memberships:

- Egyptian Society of Medical Microbiology.
- Egyptian Society of Infection Control.
- -Head of infection control unit Menoufiya university hospital (till 2015)

10-Scientific meetings attended:

- 1- The 10th International Conference of the Egyptian Society of Medical Microbiology, Cairo 2002. (participation)
  - 2-The Eleventh international Conference of the Egyptian Society of Medical Microbiology (ESMM),2003.
    - 3 The 17 th international conference of the Egyptian Society of Medical Microbiology in collaboration with Microbiology & Immunology Dept., Faculty of Medicine . Cairo University. 2009
  - 4- The 13 th annual conference of the Egyptian society of infection control titled "An Egyptian campaign for the appropriate use of antimicrobials" on 28 29 September, 2004.
  - 5- The 9 th annual conference of Menofiya faculty of medicine 2002 (participation)
  - 6- The 15 th annual conference of Menofiya faculty of medicine 2008
  - 7- The 16th annual conference of Menofiya faculty of medicine 2009 (participation)
  - 8-Cell culture training course Al-azhar university . faculty of medicine (2006)
    - 9- The 20<sup>th</sup> Conference of the Egyptian Society for Medical Microbiology (ESMM)

Microbial challenges in different environment 27-28 February 2014

10-The 24<sup>th</sup> Conference of the Egyptian Society for Medical Microbiology (ESMM)

Nosocomial infections; The challenges of emerging infections31 March 2018

11-The 26<sup>th</sup> Annual Conference of the Egyptian Society for Infection Control

"Let's partner to prevent infections"17-19 November 2018

12-Flow cytometry Lab skills and clinical applications workshop17 July 2018

#### **REFERENCES:**

\* Name: Prof. Dr. Ahmed Bkr Mhmoud ,Faculty of Medicine, Menoufiya University, Egypt.

**Tel**: 002-0165137262

Mona Salah El-SayedSabal	Ashmouncity,	Menoufia
	Governorate, Egypt	
	phone: (002) 01007608598	
	(002)	01000577937
	Mona.ahmed201585	@yahoo.com

# **Curriculum Vitae**



# **Personal information:**

Name: Mona Salah El-SayedSabal

**Date of Birth:** 18/8/1988

Place of birth: Ashmoun town, Menoufia Governorate, Egypt

Gender: Female

**Religion:** Muslim

Nationality: Egyptian

Address: KafrZalabiaStr, Ashmoun town, Menoufia Governorate Egypt

**Telephone: Home:** (Egypt): +20483441064

**Mobile:** (Egypt) +201007608598

Marital status: Married

Permanent Address: Department of Medical Microbiology and

Immunology, Faculty of medicine, Menoufia University, Egypt

**National ID Number**: 28808181700524

E-mail:mona.ahmed201585@yahoo.com

### **Languages:**

**Arabic:** Mother tongue

**English:** Excellent

### **Education and Qualifications:**

• **November 2011**: **M,B,B,ch.Degree** in medicine from Faculty of medicine, Menoufia University, Egypt.

- March 2012 February 2013: Housemanship rotation in Menoufia University Hospitals including Medicine, Pediatrics, Obs.&Gynae., Surgery, Anesthesia and Rheumatology.
- April 2013 September 2013: General Practitioner in Ministry Health Hospitals in Menoufia Governorate.
- September 2013 June 2017 :Demonstrator of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- June 2017:Master degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

## **Grades and Year:**

**Graduation Year: 2011** 

**Graduation Grade:** excellent with honors

Master degree Year:2017

Master degree Grade: Excellent

# **Current Degree:**

**Master degree of**Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

# **Master Degree Thesis Title (2017)**

Prevalence of Multidrug-resistant Bacteria Isolated from Surgical Site Infections at Menoufia University Hospital.

#### **Current Job:**

- Assistant Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.
- Laboratory physician in infection control laboratory in Menoufia University Hospitals.
- Department coordinator for quality assurance Faculty of Medicine, Menoufia University.

•

# **Teaching experience**

#### **Undergraduates activities:**

Coordinating and conducting <u>Medical Microbiology</u> (Bacteriology, Virology, Mycology) and <u>Immunology</u> lectures, tutorials, and practical sections for<u>undergraduates</u> of:

- **Faculty of Medicine**, Menoufia University, Egypt.

#### Postgraduates activities:

Coordinating and conducting <u>Medical</u>
 <u>Microbiology</u>(Bacteriology, Virology, Mycology) and <u>Immunology</u> lectures, tutorials, and practical sections for M.D,
 M.Sc& diploma <u>postgraduates</u> (Academic and Clinical).

### **List of Attended Conferences:**

- 1- Title: Role of stem cells in medical fields (2009)

  16<sup>th</sup> scientific annual conference of Menoufia Faculty of Medicine
- 2- Title: Stem Cells & Organ Transplantation (2016)
  23<sup>rd</sup> Annual conference of Faculty of Medicine Menoufia University
- 3-Title: Clinical Microbiology and Infections (2016)
  22<sup>nd</sup>Conference of the Egyptian Society for Medical Microbiology (ESMM)
- **4- Title :** Fight Against Cancer (**2017**) **24**<sup>th</sup>Annual conference of Faculty of Medicine Menoufia University

### **Courses and Certificates:**

- University teacher preparation program at Faculty of Education,
   Menoufia University, Egypt.
- Computer skills (IT Windows Word Excel Access -PowerPoint Internet) at Center for Information Systems and Technology of
  Menoufia University, Egypt.
- Effective Communication Skills course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.

- Student evaluation and Examination techniques course at Institute of skills development to Menoufia university teaching members Menoufia University, Egypt.
- Effective Presentation Skills course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Quality standards in teaching course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- International Publishing of Research course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Conference Organization course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Humans management in universities and institutions of higher educationCourse (Modern Human Resource Management)at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Decision-making and problem-solving course at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Strategic Planningcourse at Institute of skills development to Menoufia university teaching members, Menoufia University, Egypt.
- Problem based learning (PBL) Course for under and postgraduates at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt.
- Development of Assessment Methods (for Written, Oral, Clinical and Practical exams) for under and postgraduates at Medical Education & Human Resources Development Center, Faculty of Medicine, Menoufia University, Egypt.

#### **Skills**

#### General skills

- Using new teaching methods depending on interaction
- Good experience in dealing with E-Learning
- Good experience in using effective power point
- Sticking to quality standards for achieving ILOs.
- Fluent in English(T-ELPP) course
- Good command in dealing with Microsoft Office, windows(IT Windows Word Excel Access -PowerPoint Internet).
- Driving license

#### **Practical skills**

- Good knowledge about diagnosis of many hospital-acquired infections
- Good performance of different phenotypic tests
- Good experience in dealing with conventional and Real Time PCR instruments

# **Personal characters**

- Work in groups
- Good communication skills
- Work under stress
- Leadership
- Scientific and creative thinking in solving problems

# **Memberships:**

- The Egyptian Syndicate of Medicine.
- The Egyptian Society of Medical Microbiology (ESMM)

Infection Control Committee of Menoufia University Hospitals,
 Egypt.

#### **Referrers:**

- **Prof. Dr. Hassan El-BannaYounis,** Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egyptand Faculty of Medicine, KAU, KSA **Egypt.** Tel. +201223584152, **KSA**. Tel. +966500098846
- Prof. Dr. Ahmed Bakr Mahmoud, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223584604
- Prof. Dr. Naiera Ahmed Eissa, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201224030322
- Prof. Dr. Nahed Abdel Ghaney El Raghey, Professor of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223688609
- Prof. Dr. Wafaa Ahmed Zahran, Professor of Medical Microbiology and Immunology and Dean ofFaculty of Pharmacy, Menoufia University, Egypt. Tel. +201006639359
- Prof. Dr. MabroukMahmoud Ghonaim, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt and Faculty of Applied Medical Sciences, Al-TaifUniversity, KSA.

Egypt. Tel. +201120706196, KSA. Tel.+966531819947

 Prof. Dr. AmalFathallaMakled, Professor and Head of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201224509495

\_

# Curriculum Vitae

Personal information:

Name: Soma Elsayed Darwish Ajlan

Date of Birth: 26/7/1984

Gender: Female Religion: Muslim Nationality: Egyptian

Mobile: (Egypt) +201066473379

+201006176681

Marital status: Married

Permanent Address: Department of Medical Microbiology and Immunology, Faculty of medicine, Menoufia University, Egypt

E-mail: dr.soma2007@yahoo.com Ahmedtaher60@yahoo.com

Languages:

Arabic: Mother tongue English: Excellent

Education and Qualifications:

☐ October 2007: M,B,B,ch. Degree in medicine from Faculty of medicine, Menoufia University, Egypt.

☐ March 2008 - February 2009: Housemanship rotation in Menoufia University Hospitals including: Internal medicine, Pediatrics, Obs.& Gynae., Surgery, Anesthesia, Cardiology, Emergency and Dermatology.

☐ April 2009 – September 2009: General Practitioner in Ministry Health Hospitals in Menoufia Governorate.

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☐ October 2009— April 2013: Demonstrator of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.

☐ March 2013: Master degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

☐ May 2013- December 2017: Assistant Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt, conducting Medical Microbiology and Immunology tutorials, and practical sections for undergraduates.

□ October 2017: Medical doctorate (M.D) Degree in Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.
 □ December 2017 till now: Lecturer of Medical Microbiology and

Immunology at Faculty of Medicine, Menoufia University, Egypt, conducting Medical Microbiology and Immunology Lectures and tutorials for undergraduates and postgraduates

☐ Grades and Year: Graduation Year: 2007

Graduation Grade: Excellent with honors

Master degree Year: 2013 Master degree Grade: Excellent Medical doctorate (M.D) degree: 2017

Current Degree:

Medical doctorate (M.D) degree of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt.

Master Thesis Title (2013)

Infection with aerobic and anaerobic bacteria in diabetic foot 3

Medical doctorate Degree Thesis Title (2017):

Phenotypic and molecular characterization of clinical and environmental *Acinetobacter* isolates from Menoufia university hospitals

#### **Current Job:**

Lecturer of Medical Microbiology and Immunology at Faculty of Medicine, Menoufia University, Egypt.

Undergraduates' activities:

Coordinating and conducting Medical Microbiology (Bacteriology, Virology, Mycology) and Immunology lectures, tutorials, and practical sections for undergraduates of Faculty of Medicine, Menoufia University, Egypt.

Postgraduates' activities:

Coordinating and conducting Medical Microbiology (Bacteriology, Virology, Mycology) and Immunology lectures, tutorials, and practical sections for M.D, M.Sc & diploma postgraduates (Academic and Clinical).

#### List of Publications:

1- Mahmoud B. Ahmed, Al-Mallah I. Said, Eissa A. Naira, Asif J. Fatani, Eed M. Emad, Ajlan E. Soma (2013): Infection in diabetic foot.

Menoufia medical journal 26:49-53

2- Ahmed M. Baker, Amal F. Makled, Eman H. Salem, Ahmed

A. Salama and Soma E. Ajlan (2017): Phenotypic and Molecular Characterization of Clinical *Acinetobacter* 

Isolates From Menoufia University Hospitals. Menoufia

medical journal (accepted 2017) Courses and Certificates: ☐ Problem based learning (PBL) workshop. 21 February 2017 at Medical Education & Human Resources Development Center (MEHRD), Faculty of Medicine, Menoufia University. ☐ How to make a tutorial? 22 February 2017 at Medical Education & Human Resources Development Center (MEHRD),, Faculty of Medicine, Menoufia University ☐ Essential teaching skills in medical education. 25, 27 September. 3 October 2017 at Medical Education & Human Resources Development Center (MEHRD), Faculty of Medicine, Menoufia University. ☐ Assessment development course 6, 18, 20, Dec. 2017. at Medical Education & Human Resources Development Center (MEHRD), Faculty of Medicine, Menoufia University ☐ Assessment development course (Advanced level) in the period from 25th December 2017 to 15th January 2018. At Assessment development committee Faculty of Medicine, Menoufia University. ☐ Student evaluation and Examination techniques course. 3, 4, 5 June 2012 at Institute of skills development to Menoufia University teaching members Menoufia University, Egypt. ☐ Quality standards in teaching course. 3, 4, 5 June 2012 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt ☐ Scientific publishing 10,11,12 June 2012 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt ☐ Behavior of the profession 18, 19, 20 June 2012 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt ☐ Communication skills in the different education systems 24, 25, 26 June 2012 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt ☐ Conference Organization course 27, 28, 29 May 2012 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt ☐ Ethics of scientific research 19, 20 July 2016 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt ☐ Human management 24, 25 July 2016 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt.

☐ Local and international research projects 26, 27 July 2016 at

Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt

☐ Decision-making and problem-solving course 31 July, 1 August 2016 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt

☐ Use of global databases 4, 5 September 2016 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt

☐ Use of technology in teaching 6, 7 September 2016 at Institute of skills development to Menoufia University teaching members, Menoufia University, Egypt

☐ Implementation of electronic surveillance of surgical site infections

☐ Implementation of electronic surveillance of surgical site infections in hospitals Workshop 12 November 2015. U.S Naval Medical Research Unit No.3 (U.S NAMRU-3) Cairo, Egypt.

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☐ Infection control in intensive care unit, training course 26 May, 2 June 2016 at Elaraby hospital training center

☐ Computer skills (Windows - Word - Internet) Certificate 29 August 2016 at Public Service Center (P.S.C.) Menoufia University Professional experience:

- Working in clinical Microbiology laboratory.
- Working in infection control unit in Menoufia University Hospitals Memberships:
- The Egyptian Syndicate of Medicine.
- Infection Control Committee of Menoufia University Hospitals, Egypt.

#### Referrers:

- Prof. Dr. Ahmed Bakr Mahmoud, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223584604
- Prof. Dr. Naira Ahmed Eissa, Professor of Medical Microbiology and Immunology, Faculty of Medicine, Menoufia University, Egypt. Tel. +201224030322
- Prof. Dr. Nahed Abdel Ghaney El Raghey, Professor of Medical Microbiology and Immunology Department, Faculty of Medicine, Menoufia University, Egypt. Tel. +201223688609
- Prof. Dr. Wafaa Ahmed Zahran, Professor of Medical
   Microbiology and Immunology and Dean of Faculty of Pharmacy,
   Menoufia University, Egypt. Tel. +201006639359