***السيرة الذاتية***

**رفيف صبيح جمال الشوك**

***الجامعة المستنصرية – كلية الطب-***

***Email****:* [*refifalshawk@uomustansiriyah.edu.iq*](mailto:refifalshawk@uomustansiriyah.edu.iq)

**الشهادات الدراسية:**

* بكالوريوس أحياء مجهرية / كلية العلوم / الجامعة المستنصرية 1995
* ماجستير / أحياء مجهرية طبية / مناعة / كلية الطب الجامعة المستنصرية. 1999
* دكتوراه / احياء مجهرية طبية / مناعة / كلية الطب الجامعة المستنصرية 2010

الجوائز والتكريم الأكاديمي

عدد من كتب الشكر وشهادات التقدير خلال كل سنة تقويمية من الوزير ومن رئيس الجامعة وعميد الكلية.

الخبرة الأكاديمية والتدريس:

* أستاذ مساعد من 2017 حتى الآن
* مدرس خلال الفترة 2010-2017
* مدرس مساعد خلال الفترة 2005-2010
* مشرف على طلاب الماجستير عدد خمسة.
* مشرف على طلاب الدكتوراه عدد اثنان.
* استشاري علمي لطلاب ماجستيرعدد اثنان.
* مناقشة عدد من رسائل الماجستير و اطاريح الدكتوراه.

**المقررات الدراسية التي تم تدريسها:**

|  |  |
| --- | --- |
| **الدراسات الأولية** | **الدراسات العليا** |
| علم المناعة / نظري وعملي | 1. مناعة / ماجستير احياء مجهرية 2. مناعة / دكتوراه احياء مجهرية 3. مناعة / ماجستير و دكتوراه طب مجتمع 4. مناعة / ماجستير علم الامراض والطب العدلي |

**الأنتساب المهني او الجمعيات:**

* مسؤولة وحدة المناعة بالمركز الوطني لعلاج وبحوث السكري ، الجامعة المستنصرية للفترة 2005-2014.
* مديرالمختبرات السريرية والبكتريولوجية والكيميائية وسحب الدم في المركز الوطني لعلاج وبحوث السكري ، الجامعة المستنصرية لعام 2014.
* مقرر فرع الأحياء المجهرية ، كلية الطب ، الجامعة المستنصرية للعام الدراسي 2016-2017.
* مقرر فرع الأحياء المجهرية في كلية الطب الجامعة المستنصرية منذ العام الدراسي 2018-2019 وحتى الآن
* عضو لجنة علمية في فرع الاحياء المجهرية لاكثر من ستة اعوام دراسية
* المشاركة كعضو لجنة امتحانية في كلية الطب / الجامعة المستنصرية لاكثر من اربعة اعوام دراسية
* المشاركة كعضو لجنة امتحانية الكترونية مركزية في كلية الطب / الجامعة المستنصرية اثناء التعليم الالكتروني
* عضو جمعية السكري العراقية
* عضو جمعية الغدد الصماء والهرمونات العراقية

**المنشورات العلمية**

* A study of the association between IL-17 and HOMA-IR in Iraqi type 2 diabetic patients

KM Abbas, SFT Alaaraji, RS Alâ

Iraqi Journal of Science, 491-498 2020

* Variants of MMP-9 and TIMP-1 Levels Could be a Predictor of an Early Development of Cardiovascular Diseases in Type 2 Diabetes among Iraqi Patients

SA Wadood, R Al Shawk, R Hashem

Iraqi Journal of Science 56 (1), 622-632 2015

* Immunohistochemical evaluation of renal allograft biopsies from a sample of iraqi renal transplant recipients

TY Al-Azzawi, RS Al-Shawk, TJ Al-Taee

Mustansiriya Medical Journal 18 (2), 97 2019

* The Relation between Hypoadiponectinemia and Atherogenic Lipid Profile in Type2 Diabetic Males

RS Alshawk

Journal of Dental and Medical Sciences 15 (3), 52-57 2016

* The Correlation of Lipocalin-2 and Retinol Binding Protein-4 with the Inflammatory State in Iraqi Patients with T2DM

SA Wadood, RS Al-Shawk, SF Sabir

Iraqi Journal of Science 57, 802-807 2016

* Hematological profile of patients with Acromegaly in Iraq

STMS Dr.Khaleed J. Khaleel , Rafif Sabih Al-Shawk (PhD immunology), Dr.Abbas ...

Iraqi J. Hematology 4 (2), 64-72 2015

* Intercellular Adhesion Molecule-1, Vascular Adhesion Molecule-1, Interlukin1-β, and C-reactive protein Levels in Iraqi Patients with Type 2 Diabetes Mellitus

SA Wadood, R Al Shawk, H Baher

Journal of Dental and Medical Sciences 13 (4), PP 55-62 2014

* Cytogenetic studies on blood lymphocytes from women infected with Trichomonas vaginalis

RS AL-Shawk, EK Shubber, BH AL- Adhamy.

the nucleus 45 (3), 116-125 2002

* Urinary marker (MMP-9) and bladder cancer

ISAAHSAL Nahi Yousif Yaseen, Rana S. Aziz, Refif Sabih AL-Shawk, Maysoon Ali ...

Iraqi Journal of Cancer and Medical Genetics 9 (1), 5-18 2016

* Isolation and Identification of Helicobacter pylori in Patient Suffering from Laryngeal Squamous Cell Carcinoma and Benign Laryngeal Polyps

Wasan Abdul-elah Bakir, Mais Ibrahim Alsikafi, Refif Sabih Al-Shawk

Azerbaijan Medical Journal 62 (06) 2022

* The role of the pro-inflammatory cytokine interferon-gamma in type 2 diabetes and its correlation with atherosclerosis

MNJ Al‑Tamimi, RS Al‑Shawk, INS Al‑Karawi

Mustansiriya Medical Journal 21 (1), 19 2022

* The role of insulin level on the biofilm-forming capacity in diabetes-related urinary tract infection

WG Abed, RS Al-Shawk, KA Jassim

Mustansiriya Medical Journal 20 (2), 66 2021

* Evaluation of some pro-inflammatory and anti-inflammatory factors in patients with acromegaly

RS Al-Shawk

Mustansiriya Medical Journal 16 (3), 71 2017

* URINARY NEPHRIN AND URINARY MCP-1 BIOMARKERS PREDICTS THE PROGRESSION OF DIABETIC NEPHROPATHY IN TYPE 2 DIABETIC PATIENT

DM Khalaf, RSJ Al-Shawk, INS Al-Karawi

G.J.B.B. 6 (2), 191-197 2017

* Achieving Target of Treatment of Hypertension and Dyslipidemia in type 2 Diabetic Patients

NS Saffar, FY Al-Doori, RS Al-Shawk, Baydaa AhmedAbed

Iraqi J. Comm. Med., 2, 154-157 2013

* The Effect of High Insulin Resistance and Obesity on serum level of IL-12 in a sample of Iraqi patients with Type 2 Diabetes Mellitus

RS Al-shawk, IN Salman, YD Saihood, KA Khalifa, AH Ad'hiah.

Al- Mustansiriyah J. Sci. 24 (2), 9-18 2013

* Trend Of Immunological Markers of Type 1 Diabetes Mellitus in a Sample of Iraqi Children

TFR AL-Auqbi, MAJ Bahrani, BA Abed, RSJ Al-Shawk 2013

* COMPARATIVE STUDY OF RANKL LEVEL IN MALE PATIENTS WITH ACTIVE ACROMEGALY AND DM2

RS Al-Shawk, SAR Abbas, BA Abed

**تطوير المهارات:**

* المشاركة في المؤتمرات العلمية السنوية لكلية طب الجامعة المستنصرية على مدى السنوات الماضية.
* المشاركة في التعليم المستمر بصفة حضور او محاضر خلال الاعوام الدراسية الماضية
* المشاركة فس عضوية اللجان العلمية و التثقيفية والسمنارات
* المساهمة في اقامة دورات تدريبية
* المساهمة في اجراء ورش العمل
* المساهمة في الزيارات الميدانية لاجراء الاختبارات العملية كممثل لفرع الأحياء المجهرية

***Curriculum Vitae***

**Refif Sabih Jamal AL-Shawk**

***Mustansiriyah University – College of Medicine***

***Email****:* [*refifalshawk@uomustansiriyah.edu.iq*](mailto:refifalshawk@uomustansiriyah.edu.iq)

**Education:**

* Bachelor of Microbiology / Faculty of Science / Al-Mustansiriyah University, 1995
* M.Sc./Medical Microbiology/Immunology/Faculty of Medicine, Al-Mustansiriyah University,

1999

* Ph.D./Medical Microbiology/Immunology/Al-Mustansiriyah University College of Medicine,

2010

**ACADEMIC HONORS AND AWARDS:**

A number of letters of thanks and certificates of appreciation during each calendar year from the minister, the president of the university, and the dean of the college.

**ACADEMIC /TEACHING EXPERIENCE:**

* Assistant Professor from 2017 to date
* A teacher during the period 2010-2017
* Assistant teacher during the period 2005-2010
* Supervisor of five master's students.
* Supervisor of two doctoral students.
* Scientific advisor for master's students, number two.
* Discussing several master's theses and doctoral dissertations.

**COURSES TAUGHT:**

|  |  |
| --- | --- |
| **Undergraduate** | **Graduate** |
| Immunology / theory and practical | 1) Immunology / Master in Microbiology  2) Immunology/PhD Microbiology  3) Immunology / Master and PhD in Community Medicine  4) Immunology / Master of Pathology and Forensic Medicine |

**PROFESSIONAL AFFILIATIONS:**

* Head of Immunology Unit at the National Center for Diabetes Treatment and Research, Al-Mustansiriyah University for the period 2005-2014
* Head of clinical, bacteriological, chemistry and blood drawing laboratories at the National Center for Diabetes Treatment and Research, Al-Mustansiriyah University for the year 2014
* Assistant of the head of microbiology branch, college of medicine, Mustansiriyah University for the academic year 2016-2017
* Assistant of the head of microbiology branch, college of medicine, Mustansiriyah University since the academic year 2018-2019 until now
* Member of a Scientific Committee in the Microbiology Department since 2018 until now
* Participation as a member of the examination committee in the Faculty of Medicine, Mustansiriyah University for more than four academic years
* Participation as a member of a central electronic examination committee in the College of Medicine, Mustansiriyah University, during e-learning
* Member of the Iraqi Diabetes Association
* Member of the Iraqi Endocrine and Hormonal Society

**PUPLICATIONS:**

* A study of the association between IL-17 and HOMA-IR in Iraqi type 2 diabetic patients

KM Abbas, SFT Alaaraji, RS Alâ

Iraqi Journal of Science, 491-498 2020

* Variants of MMP-9 and TIMP-1 Levels Could be a Predictor of an Early Development of Cardiovascular Diseases in Type 2 Diabetes among Iraqi Patients

SA Wadood, R Al Shawk, R Hashem

Iraqi Journal of Science 56 (1), 622-632 2015

* Immunohistochemical evaluation of renal allograft biopsies from a sample of iraqi renal transplant recipients

TY Al-Azzawi, RS Al-Shawk, TJ Al-Taee

Mustansiriya Medical Journal 18 (2), 97 2019

* The Relation between Hypoadiponectinemia and Atherogenic Lipid Profile in Type2 Diabetic Males

RS Alshawk

Journal of Dental and Medical Sciences 15 (3), 52-57 2016

* The Correlation of Lipocalin-2 and Retinol Binding Protein-4 with the Inflammatory State in Iraqi Patients with T2DM

SA Wadood, RS Al-Shawk, SF Sabir

Iraqi Journal of Science 57, 802-807 2016

* Hematological profile of patients with Acromegaly in Iraq

STMS Dr.Khaleed J. Khaleel , Rafif Sabih Al-Shawk (PhD immunology), Dr.Abbas ...

Iraqi J. Hematology 4 (2), 64-72 2015

* Intercellular Adhesion Molecule-1, Vascular Adhesion Molecule-1, Interlukin1-β, and C-reactive protein Levels in Iraqi Patients with Type 2 Diabetes Mellitus

SA Wadood, R Al Shawk, H Baher

Journal of Dental and Medical Sciences 13 (4), PP 55-62 2014

* Cytogenetic studies on blood lymphocytes from women infected with Trichomonas vaginalis

RS AL-Shawk, EK Shubber, BH AL- Adhamy.

the nucleus 45 (3), 116-125 2002

* Urinary marker (MMP-9) and bladder cancer

ISAAHSAL Nahi Yousif Yaseen, Rana S. Aziz, Refif Sabih AL-Shawk, Maysoon Ali ...

Iraqi Journal of Cancer and Medical Genetics 9 (1), 5-18 2016

* Isolation and Identification of Helicobacter pylori in Patient Suffering from Laryngeal Squamous Cell Carcinoma and Benign Laryngeal Polyps

Wasan Abdul-elah Bakir, Mais Ibrahim Alsikafi, Refif Sabih Al-Shawk

Azerbaijan Medical Journal 62 (06) 2022

* The role of the pro-inflammatory cytokine interferon-gamma in type 2 diabetes and its correlation with atherosclerosis

MNJ Al‑Tamimi, RS Al‑Shawk, INS Al‑Karawi

Mustansiriya Medical Journal 21 (1), 19 2022

* The role of insulin level on the biofilm-forming capacity in diabetes-related urinary tract infection

WG Abed, RS Al-Shawk, KA Jassim

Mustansiriya Medical Journal 20 (2), 66 2021

* Evaluation of some pro-inflammatory and anti-inflammatory factors in patients with acromegaly

RS Al-Shawk

Mustansiriya Medical Journal 16 (3), 71 2017

* URINARY NEPHRIN AND URINARY MCP-1 BIOMARKERS PREDICTS THE PROGRESSION OF DIABETIC NEPHROPATHY IN TYPE 2 DIABETIC PATIENT

DM Khalaf, RSJ Al-Shawk, INS Al-Karawi

G.J.B.B. 6 (2), 191-197 2017

* Achieving Target of Treatment of Hypertension and Dyslipidemia in type 2 Diabetic Patients

NS Saffar, FY Al-Doori, RS Al-Shawk, Baydaa AhmedAbed

Iraqi J. Comm. Med., 2, 154-157 2013

* The Effect of High Insulin Resistance and Obesity on serum level of IL-12 in a sample of Iraqi patients with Type 2 Diabetes Mellitus

RS Al-shawk, IN Salman, YD Saihood, KA Khalifa, AH Ad'hiah.

Al- Mustansiriyah J. Sci. 24 (2), 9-18 2013

* Trend Of Immunological Markers of Type 1 Diabetes Mellitus in a Sample of Iraqi Children

TFR AL-Auqbi, MAJ Bahrani, BA Abed, RSJ Al-Shawk 2013

* COMPARATIVE STUDY OF RANKL LEVEL IN MALE PATIENTS WITH ACTIVE ACROMEGALY AND DM2

RS Al-Shawk, SAR Abbas, BA Abed

**PROFFESSIONAL DEVELOPMENT**

* Participation in the annual scientific conferences of the College of Medicine, Mustansiriyah University over the past years.
* Participation in continuing education as an attendee or lecturer during the past academic years
* Participation in the membership of scientific and educational committees and seminars
* Contribute to the establishment of training courses
* Contribute to conducting workshops
* Contribute to field visits to conduct practical tests as a representative of the Microbiology Department