



**Dr. Suzan Omer Rasool**

**PhD in medical physiology**

**A-PERSONAL DETAILS:**

- 1- Name: Suzan Omer Rasool
- 2- Date of birth: 7/2/1965
- 3- City, Country: Duhok/Kurdistan region/ Iraq
- 4- E-mail: [suzan.rasool@uod.ac](mailto:suzan.rasool@uod.ac)
- 5- Tel: 009647504801311

**B- EDUCATION:**

- 1- PhD Medical Physiology, UOD/ 2012
- 2- MSc Medical physiology, UOD /2002
- 3- Bachelor degree, MBchB General surgery & Medicine/University of Al-Mustansrya/ Baghdad 1989.

**C- LANGUAGE SKILLS:**

1. Native Language: Kurdish
2. Very good English Language speaking and writing.
3. Very good Arabic language speaking and writing.

## **D. EMPLOYMENT HISTORY:**

- 1. Junior doctor :1989-1993 /Baghdad health center**
- 2. University of Duhok (1995 until now).**
- 3. Lecturer-Department of Medical physiology- College of Medicine- University of Duhok.**
- 4. Assistant Professor - College of Pharmacy - University of Duhok.**
- 5. Head of department of Clinical Pharmacy 2019-2022**
- 5. Dean of College of Pharmacy / University of Duhok/ Kurdistan region/Iraq, currently since 24/10/2022.**

## **E. PARTICIPATION IN CONFERENCES:**

- 1. 2nd conference of medical faculty / Duhok /19- 20 /9/2012**
- 2. 3rd International Conference for Medical sciences -Erbil /23-24 Oct.2012**
- 3. Endocrinology, lipids & vascular conference / Conference center / Duhok, 17th-18th of Jan, 2019.**
- 4. The first international conference of medical education UOD, U. of Al Kufa & U. of Leicester, Conference hall, UOD 6-7th Oct , 2018, College of medicine-UOD**
- 5. Mitochondrial Medicine Symposium, Under supervision of International Mito-Patient Organization, by University of Keel & Newcastle British university & university of Mosul, 28<sup>th</sup>, Feb, 2019.**
- 6- Kurdistan Health Summit, October 2<sup>nd</sup>-4<sup>th</sup>, 2021**
- 7- Diabetes, atherosclerosis, and microvascular complications symposium, 3<sup>rd</sup> March, 2022**

## **F. RESEARCH AND PUBLICATIONS:**

**1. Measurements of IOP in patients with OAG & normal subjects /Scientific conference of Erbil health directorate/2002**

**2. ROLE OF OSTEOPONTIN AND OXIDATIVE STRESS IN CORONARY ARTERY ATHEROSCLEROSIS & IHF IN T2DM/ 2nd conference of medical faculty / Duhok/19- 20 /9/2012**

**3. ROLE OF OSTEOPONTIN AND OXIDATIVE STRESS IN HEART FAILURE 3rd International Conference for Medical sciences -Erbil /23-24 Oct.2012**

**4. Hepcidin as a diagnostic biomarker of iron deficiency anemia during pregnancy. 2019**

**B Zaman, S Rasool, S Jasim, D Abdulah**

**The Journal of Maternal-Fetal & Neonatal Medicine, 1-241**

**5. The role of vitamin D3 on eradication rates of *helicobacter pylori* in Duhok city, Kurdistan Region of Iraq**

**Shileer Mohammed Ahmad 1, Ibtesam Salih Abdulrahman 1\*, Suzan Omer Rasool**

**EurAsian Journal of BioSciences**

**Eurasia J Biosci 14, 6611-6617 (2020)**

**6. Serum Zinc Levels in Iron Deficiency Anemia, Non-iron Deficiency Anemia, and Normal Pregnant Women and Its Correlation with Iron Status and Hematological Parameters**

**Suzan Omer Rasool, Burhan Abdullah Zaman<sup>1</sup>, Deldar Morad Abdulah<sup>2</sup>**

**Medical journal of Babylon, 2020 | Volume : 17 | Issue : 1 | Page : 103-108**

**7- Obesity Parameters in Polycystic Ovary Syndrome in Duhok City**

**Suzan Omer Rasool**

***JZS-A Volume 23, Issue 1, June 2021***

**8- PREVALENCE OF HYPERTENSION ACCORDING TO NEW GUIDELINES IN PATIENTS WITH TYPE 2 DIABETES MELLITUS**

**SUZAN OMER RASOOL; Journal of University of Duhok, Vol. 32, No.2, Pp 85-91, 3232.**

**9- The Relation of Autonomic Biomarkers to The Patient's Outcome with Acute Coronary Syndrome, Journal of Contemporary Medical Sciences, 2023. Zana Lazgeen Abdi, Hishyar MS Garmavy, Suzan Rasool Omer, J Contemp Med Sci | Vol. 9, No. 1, January-February 2023: 48–55.**

**10- Metformin Affects Plasma Levels of Soluble Leptin Receptors in Type 2 Diabetic and Metabolic Syndrome Patients, 2023. AMJ.**

**11- The effect of erythroferrone suppression by transfusion on the erythropoietin–erythroferrone–hepcidin axis in transfusion dependent thalassaemia: A pre–post cohort study** Burhan Abdullah Zaman<sup>1</sup> | Suzan Omer Rasool<sup>2</sup> | Jassim Mohammed Abdo, Br J Haematol. 2022;00:1–5.

**12- Memory impairment among recovered COVID-19 patients: The prevalence and risk factors, a retrospective cohort study.** Med Virol . 2023 Feb;95(2):e28459. doi: 10.1002/jmv.28459. Muayad A Merza<sup>1</sup>, Hind B Almufty<sup>2</sup>, Heewa A Younis<sup>3</sup>, Suzan O Rasool<sup>2</sup>, Shinah A Mohammed.

**13- Hcpidin-to-Ferritin Ratio: A Potential Novel Index to Predict Iron Overload-Liver Fibrosis in  $\beta$ -Thalassemia Major**  
Burhan Abdullah Zaman, Suzan Omer Rasool, Muayad Aghali Merza, Deldar Morad Abdulah, 2021/11/29 Journal Transfusion Clinique et Biologique

**14- Prevalence of thyroid dysfunctions in a large, unselected population in Duhok city, Iraqi Kurdistan: A cross-sectional study**

Burhan Zaman, Suzan Omer Rasool, Saeed Mohammed Sabri, Ghazwan AM Raouf, Amer A Balatay, Mohammed Amin Abdulhamid, Darya Salih Hussein, Simona Khamo Odisho, Sarah Talal George, Salar Mahmood Hassan, Ronahi Farhad Salman, Maryam Benyamin  
2021/11/29

Journal of Biological Research-Bollettino della Società Italiana di Biologia Sperimentale.

**15- HeGRI: a novel index of serum hepcidin suppression in relation to the degree of renal dysfunction among  $\beta$ -thalassemia major patients** Journal Thalassemia reports

Burhan Zaman<sup>1</sup>, Suzan Rasool<sup>2</sup>, Nashwan Ibrahim<sup>3</sup>, and Deldar Abdulah<sup>4</sup>

## **G- SUPERVISION:**

### **PhD Students:**

**Burhan Zaman; Pre- and post-transfusion role of erythroferrone on hepcidin suppression in  $\beta$ -thalassemia major patients, and the impact of SMAD8 on erythroferrone suppression cascade of Hepcidin**

### **MSc Students:**

- 1- Shiler Muhammad; The role of vitamin D3 in eradication rates of H pylori in Duhok city / Kurdistan region 2019/UOD.**
- 2- Najwa Ali; Effect of Metformin on Plasma Soluble Leptin Receptor Levels in Patients with Type 2 Diabetes Mellitus & Metabolic Syndrome in Duhok Governorate, Kurdistan Region, Iraq, 2023 / UOD**
- 3- Zana Lazgeen; THE ACTIVITY AND PROGNOSTIC VALUE OF AUTONOMIC MARKERS IN PATIENTS WITH ACUTE CORONARY SYNDROME, 2023/UOD**