## Baida Rihan Ali

### Professor. Dr.

### Pathological Analysis department, Science College, Thi-Qar University, Iraq

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**Specification: Physiology** 

birth:- 1977 Professor



# **CERTIFICATES**

| Year       | Institution         | Field      | Degree |
|------------|---------------------|------------|--------|
| 2011- 2015 | Basrah University   | Physiology | Ph.D   |
| 2002-2005  | Nasiriya University | Physiology | Ms.C   |
| 1997- 2001 | Basrah University   | Biology    | Bs.C   |

### **Publications**

- ❖ Determination of the authority of age and sex in some biochemical parameters of patients with diabetes in Thi-Qar Governorate-Iraq.
- Study of some infertility cases of man at Thi-Qar province (2006). A scientific and Refreed Journal Issued by University of Thi-Qar.
- ❖ ABO and Rhesus Blood Groups Distribution In Thi-Qar population /Iraq(2007). College of Education. Board of the Journal of Basrah Researches Sciences. Vol 5(34).
- ❖ Anemia of pregnant Women in Kermit buny saaed village /Thi-Qar province/Iraq. A scientific and Refreed Journal Issued by University of Thi-Oar.

- ❖ Study of bladder cancer in Thi-Qar governorate / Iraq Year 2006. Journal oh Thi-Qar Science . Science College − University of Thi-Qar.
- ❖ Effect of crude venom of Echis carinatus sochureki snake on hematological parameters of male and female rats. World Journal of Pharmaceutical Sciences. ISSN (Print): 2321-3310; ISSN (Online): 2321-3086. 2015; 3(8): 1687-1692.
- ❖ BIOCHEMICAL PARAMETERS OF MALE AND FEMALE RATS TREATED WITH CRUDE VENOM OF ECHIS CARINATUS SOCHUREKI SNAKE. World Journal of Pharmaceutical Research. SJIF Impact Factor 5.990. Volume 4, Issue 9, 204-213. Research Article ISSN 2277-7105.
- ❖ EFFECT OF ANTIVENOM OF Echis carinatus SNAKE ON HEMATOLOGICAL PARAMETERS AND LIVER ENZYMES OF MALE AND FEMALE RATS. EUROPEAN JOURNAL OF PHARMACEUTICAL AND MEDICAL RESEARCH. ejpmr, 2016,3(2), 90-94. SJIF Impact Factor 2.026.
- ❖ Effect of antivenom of on sex hormones, immunological and sperm parameters of male rats. Acceptance Letter- British Journal of Medical and Health Research. British Journal Of Medical and Health Research.
- ❖ A Study of the Physiological Effects of the Anticancer Paclitaxel in Men.
- ❖ PHYSIOLOGICAL AND BIOCHEMICAL CHANGES FOR 5-FLUOROURACIL DRUG (ANTI-CANCER) IN CANCER PATIENTS.
- Study Effects of Oral Contraceptive on Some Hematological Parameters and Testes of Experimental Male Rat.
- Some hematological and biochemical parameters in patients Suffering from hyperthyroidism and hypothyroidism in Thi- Qar province / Iraq.
- ❖ The role of some hormones and interleukins and their relationship with Vitamin D3 concentration in Osteoporosis patients. University of Thi-Qar Journal of Science. ISSN Onlin:2709-0256, ISSN Print: 1991-8690.
- Renal Protective Effect of Quercetin on Cisplatin-Induced on Some Blood Parameters and Nephrotoxicity in Male Rats. *Indian Journal of Public Health Research & Development, October 2019, Vol. 10, No. 10*.
- ❖ Acute Myocardial Infarction associated with Lipid Profile among Patients atNasiriyah Heart Center. Journal of Education for Pure Science- University of Thi-QarVol.10, No.2 (June, 2020).

- ❖ Effecting of Male Hormone (Hypertestosteronemia) and Diabetes on Some Biochemical and Hormonal Parameters in Women with Polycystic Ovary Syndrome in Nasiriyah city. Research J. Pharm. and Tech. 13(12): December 2020.
- ❖ Evaluation of some hormonal parameters and interleukins level in patients with hypothyroidism. Chin J Ind Hyg Occup Dis, 2021, Vol.39, No.13.
- ❖ Evaluation of Some Hematological and Immunological Parameters of Patients with Asthma. Chin J Ind Hyg Occup Dis, 2021, Vol.39, No.13.
- ❖ The Role of Hematological Parameters in Different Trimesters of Pregnancy. Thi-Qar Medical Journal (TQMJ):Vol.(24),No.(2),2022.
- ❖ Impact of Rheumatoid Arthritis on Some Immunological Aspects and Lipid Profile of Type 2Diabetes in Nasiriyh City, Iraq. Thi-Qar Medical Journal (TQMJ):Vol.(25),No.(1),2023.
- ❖ Evaluation of biochemical parameters in pregnant women. Turk J Biochem 2023; 48(Special Issue): 133–137.
- ❖ Correlation between reproductive hormones levels and semen quality in patients with diabetes. December 2022. Journal of Medicine and Life 15(12):1507-1510. DOI: 10.25122/jml-2022-0079.
- ❖ The influence of SARS-CoV-2 on semen parameters of infected infertile male in comparison with those that noninfected. J Clin Lab Anal. 2022;36:e24568. . <a href="https://doi.org/10.1002/jcla.24568">https://doi.org/10.1002/jcla.24568</a>.
- Serum level estimation of some biomarkers in diabeticand non-diabetic COVID-19 infected patients. Applied anosciencehttps://doi.org/10.1007/s13204-021-02167-x
- **❖** The Role of Interleukin-17 in the Development and Severity of Psoriasis. Noor Kadhim Abed, Baida Rihan Ali, Maha Chasib Munshid, Ali A. Alfahham...INTERNATIONAL JOURNAL OF HEALTH & MEDICAL RESEARCH. ISSN(print): 2833-213X, ISSN(online): 2833-2148 Volume 03

Issue 03 March 2024 DOI: 10.58806/ijhmr.2024.v3i03n03 Impact Factor: 5.329, Page No. 106-110.

- The role of TNF-α and IL-6 SNP in polycystic ovary syndrome susceptibility. Buraq Mohammed Raheem, Reem Mohammed Obaid, Baida Rihan Ali, Ali A. Al-Fahham. Polski Merkuriusz Lekarski.
- **❖** Adiponectin as a Potential Biomarker in Acute Myocardial Infarction and Association with Renal Dysfunction.

Akram Hassan Kadhum, Baida Rihan Ali

**Assessment of the vitamin D level and demographic characteristics of children suffering from β-thalassemia in Thi-Qar province** 

Rafal Kadhim Shahad 'Baida Rihan Ali

\* Assessment of hematological and immune parameters in patients with β-thalassemia

Rafal Kadhim SHAHAD, Baida Rihan ALI

❖ A study of several hematological and immunological parameters of patients with rheumatoid arthritis and their relationship with type 2 diabetes mellitus

Ghadeer Osama Abd, Baida Rihan Ali

**❖** Role of Hormonal Changes in The Pathophysiology of Irritable Bowel Syndrome

Shahlaa Kh. Chabuk, Baida Rihan Ali, Wid A Abd Zaid, Ali A. Al-fahham

### Work experience

- 1- Lecturer and researcher in the field of human physiology and blood diseases in the laboratories of the departments of life sciences and pathological analyses at the college of Science / Thi-Qar University from 2001 to date.
- 2- The decision of the pathological analysis department for the year 2011.
- 3- Head of the Rehabilitation, Graduation, and Follow-up Unit at the College

of Science in 2016-2020.

- 4- The decision of the Department of Pathological Analyzes for the preliminary study for the year 2017.
- 5- Head of the Postgraduate Studies Division at Thi-Qar University for the year 2021- 2022.
- 6- Head of the pathological analysis department from 2022- 2024.
- 7- Member of the Validity Testing Committee at the University Presidency.
- 8- Member of the college's central scientific investigation committee.
- 9- Chief and member of the Graduate Studies Committee for several years.
- 10- Chief and member of the Scientific Committee for several years.

### **Training**

Mother language: Arabic

Other language: English

Additional skills: Professional in Hematological, molecular and

immunological techniques. ELISA, PCR, RFLP, etc.

**Management:** The computer (Excel, Word and PowerPoint)

**Postgraduate students** 

Ms.C: 9 student PhD 1 student

