

# Zakia abou Zahab Mohamed Abou Zahab

# Professor of clinical pathology

#### My documents:

- 1- Get for B.SC in medicine and surgery (Very Good)
- 2- master degree in clinical pathology (Very Good)
- 3- M.D Degree in clinical pathology (immunology and hematology) in April 2004.
- 4-Diploma in hospital infection control in OCT 2018 (faculty of medicine Ain shams university).
- 5- Professional Training Diploma of Accreditation of Healthcare Organizations
  - $(JCI-CBAHI-Canadian)\ from\ initiative\ Management\ Consultancy$

# **Occupation Graduality**

-House Officer doctor in Al-Zahraa University Hospital from 1/3/1994 until 28/2/1995.

-Resident of clinical pathology in Al-Zahraa University Hospital from 1/9/1996 until 2/9/1999.

- Assistant lecturer of clinical pathology in Al-Zahra University Hospital from 1/7/2000 until 11/2004.

-Lecturer of clinical pathology in Al-Zahraa University Hospital from 2004 until 2012 .

- Assistant Professor of clinical pathology in Al-Zahra University Hospital since2013.

- Professor of clinical pathology in Al-Zahra University Hospital since2018.

- Work as Consultant of Clinical Pathology and Head of Serology and Immunology Department.Head of Special Chemistry and Hormones Department. from (2008 till 2012)(2019 till 11-2021). in the Regional Laboratory and Blood Bank Al Madina, Al Mounawara Kingdom of Saudi Arabia .Now work in KSMC .

### Introduce

Professor of clinical pathology faculty of medicine for girls- Alazhar University.

Date of birth: 22-12-1968

Nationality: Egyptian

Marital status: married

Address: Cairo

**Mobile :** 002 01012034860 00966 550409568

## **Medical Education**

clinical pathology faculty of medicine for girls- Alazhar University.

### Language

Arabic:	Mother tongue
English:	Very Good

### Courses

1- 19 th Annual conference faculty of medicine for girls- Al Azhar University. Blood transfusion workshop on: Antibody in the blood bank, 1st of October, 2017.

2 – 19 th Annual conference faculty of medicine for girls –Al Azhar University. Workshop on use of indirect immunofluorescence technique in detection of autoantibodies, 8th October, 2017

3 - 28th Annual Conference of The Egyptian Society Of Laboratory Medicine: Crucial Partner In Healthcare (Pre- Transplantation Testing Overview And PCR-SSOP Hands On Workshop) 11-12 April, 2017.

4 - Attendance and active participation in the training course and workshop at tropical department – faculty of medicine for girls- Al Azhar University "Clinical research and biostatistics (Made easy)"15 March, 2017.

5 - Attendance And Active Participation In The Training Course Of Workshop Writing And Publishing A Research Article At The National Training Institute, Ministry Of Health, Cairo, Egypt On 26th - 27th February , 2017.

6 -18 th Annual conference faculty of medicine for girls- Al Azhar University 10 th November, 2016. Blood transfusion workshop on: blood components preparation & therapy, 2nd November, 2016.

7- Attended Molecular Hematology Workshop. BGO Conference 9-11 Nov, 2016.

8 – Attendance and Active Participation in the Workshop on Total Virology and Quality Control Management In Clinical Laboratories, 10th May 2016.

9- 26th Annual conference of the Egyptian society of laboratory medicine. Laboratory medicine digging for more treasures. Real-Time PCR workshop held at the clinical pathology dept. Kasr Al –Ainy medical school Cairo University from 18-20 April, 2015.

10 - 3rd conference of clinical pathology department-faculty of medicine –Zagazig University. Attended Capillary Electrophoresis Workshop, held at the clinical pathology dept.4th March 2014.

11 - 3rd conference of clinical pathology department-faculty of medicine –Zagazig University. Attended IL28b Polymorphism by Real – Time PCR Workshop, held at the clinical pathology dept.5th March 2014.

12 - 24th Annual conference of the Egyptian society of laboratory medicine. Laboratory medicine digging for more treasures. Autoantibody detection by indirect immunofluorescence and immunoblotting workshop held at the clinical pathology dept. Ain – Shams medical school Cairo University 13-15 April, 2013.

13 - Workshop training course in Molecular Immunology Unit Applications of Agarose Gel Film Electrophoresis in Clinical and Research Medicine . Al-Azhar University 9 April 2005 .

14- Workshop training course in Center for Virus Research and Studies Polymerase Chain Reaction (PCR) Al-Azhar University- June 2007.

15- Ain Shams University- Clinical Pathology Department Total Quality Management in Clinical Laboratories 29 -30 March 2008.

#### **Researches:**

 1- Serum Levels of Soluble Fractalkine in Active Systemic Lupus Erythematosus and Its Relation to Disease Activity and Renal Impairment.
Australian Journal of Basic and Applied Sciences June (2010):1070- 1075.

2- Assessment of P53 As A Pro- Apoptotic Agent and IL-10 As An Anti-Inflammatory Agent In COPD.The Scentific Journal of Al-Azhar Medical Faculty (Girls) Sep (2007) 28;(3):603 - 615.

3- Detection of Panton-valentine leukocidin gene by real time polymerase chain reaction in community – acquired Methicillin resistant staphylococcus aureus The Egyptian Journal of Medical Microbiology July (2009)18 ; (3): 37-45

4- The Role of Anti- Saccharomyces Cerevisiae Immunoglobulins (IgG, IgA) and Atypical Perinuclear Antineutrophilic Cytoplasmic Antibody In Diagnosis and Classification of Inflammatory Bowel Disease. Kasr El- Aini Medical Journal February (2010) 16; (1): 15 – 24.

5- Expression of CD64 on Neutrophils As A Marker For Detection of Infection In Rheumatoid Arthritis Patients.Egyptian Rheumatology & Rehabilitation October (2008)35 ;( 4):461-470.

6- The Significance of Angiopoietin- 2 and Vascular Endothelial Growth Factor In Prediction of Cirrhosis and Hepatocellular Carcinoma In CHCV Infected Egyptian Patients.Al-Azhar Assiut Medical Journal April (2009) 7; (2) : 162 – 173 .

7- Assessment of Costimulatory Molecules in Children with Allergic Asthma. Australian Journal of Basic and Applied Sciences July (2010):1685-1690.

8- Respiratory Tract Infections Caused by New Influenza A (H1N1). Australian Journal of Basic and Applied Sciences June (2010):1055- 1062.

9- Extended Spectrum  $\beta$ -lactamases in Escherichia coli & Klebsilla Pneumoniae, their Molecular Characterization & Associated Risk Factors. The Egyptian Journal of Medical Microbiology July (2011)20; (3): 35-45

10- Outcome of Sublingual Immunotherapy with Multiple Allergens in Asthmatic Patients with and without Allergic Rhinitis. Life Sciences Journal 2012: 9(3): 817-829.

11- TLR2 and IL 18 in Obese Diabetic Patient. Journal of Diabetes and Metabolism. May 2016, Vol .7, No.5

12 - Asymmetric DimethylArginine and Cell Free Total DNA as Diagnostic Markers in Preeclampsia. Clinical Medicine and Diagnostics. Volume 7 Number 4 November 2017. 13 - Evaluation of Erythropoietin level in vitreous and serum with detection of Erythropoietin gene polymorphism in Egyptian patients with proliferative diabetic retinopathy. Egyptian Retina Journal Volume 4, Issue 2, July-December 2017.

14 - CD81 and CD19 as Marker of Activity in Systemic Lupus Erythrematosus Disease. THE EGYPTIAN JOURNAL OF IMMUNOLOGY Vol. 24 (2), 2017

15 - Study of Serum Dickkopf-1, and Golgi Membrane Protein in Egyptian Patients with Colorectal Cancer . Clinical Medicine and Diagnostics . Volume 5, Number 5, November 2015 .

16 - Pathogenic Role of Interlukin-23(IL-23) in Rheumatoid Arthritis patients; Its Relation to Disease Activity . Egyptian J of Rheumatology & Clinical Immunology. Jan 2014, Vol .2 No .1

17 - Circulating surfactant protein-D as a biomarker of severity in stable chronic obstructive pulmonary diseases. The Egyptian Society of Chest Diseases and Tuberculosis. July 2014 Vol. 63, No. 3,

18 - Significance of Serum Cytokeratin-18 in Prediction of Hepatocellular Carcinoma in Chronic Hepatitis C Infected Egyptian Patients. Macedonian Journal of Medical Sciences, 2015 Mar 15; 3(1):117-123.

19 - Thymic Size Estimation as a Predictor of Early Onset Neonatal Sepsis. The Egyptian Journal of Neonatology. Vol.16 No. 1 Jan., 2015, 1-10

20 - Serum Dipeptidyl Peptidase IV (DPP IV/CD26) in Egyptian Patients with Ulcerative Colitis. World Journal of Medical Sciences 11 (1): 01-08, 2014.

21- Second Hand Smoking Exposure during Pregnancy and Its Impact on Neonatal Outcome. Ain Shams Medical Journal. Vol.65, No., 1, 2&3 (2014)

22- Genetic variation of pentraxin-3 in Egyptian patients with chronic hepatitis C virus and hepatocellular carcinoma. The Scientific Journal of Al-Azhar Medical Faculty, Girls . Vol. 4 No. 2, April-June 2020 .

23- Diagnostic utility of serum dipeptidyl peptidase (DPP- IV) /CD26 as a serum marker in Egyptian patients with colorectal cancer . Journal of Immunoassay and Immunochemistry . Published online: 29 Mar 2020 (ISSN: 1532-1819 (Print) 1532-4230 .

24-The diagnostic value of golgi protien-73 and DICKKOPF-1 in hepatocellular carcinoma . Journal of Immunoassay and Immunochemistry . Published online: 07 Dec 2020.

25-Study of B Cell Activating Factor (BAFF) and BAFF-R in Systemic Lupus Erythematosus Patients . American Journal of Medicine and Medical Sciences 2019, 9(6): 203-209.

26- Relationship between Th1 and Th2 cytokine serum levels and immune response to Hepatitis B vaccination among Egyptian health care workers. Journal of Immunoassay and Immunochemistry. ISSN: 1532-1819 (Print) 1532-4230 (Online). Published online: 05 Sep 2018.