

# CURRICULUM VITAE

## PERSONAL BACKGROUND:

**NAME** : **Layla Abdulrahman Al-Gwaiz**

**ADDRESS** : Hematology Section  
Department of Pathology (32)  
College of Medicine  
King Khalid University Hospital and  
King Saud University  
P.O.Box 2925, Riyadh 11461  
Saudi Arabia.

**PHONE NUMBER** : 0505465518

**E-MAIL** : [lgwaiz@yahoo.com](mailto:lgwaiz@yahoo.com)

**MARITAL STATUS** : Married (Four children).

**Date of Birth** : 01 January 1959,  
Riyadh, Saudi Arabia

**Nationality** : Saudi

**Current Position** : Associate Professor &  
Consultant Haematologist  
Department of Pathology  
King Khalid University Hospital &  
Medical College  
King Saud University  
Riyadh, Saudi Arabia

## MEDICAL SCHOOL AND DEGREE:

- \* King Saud University, College of Medicine, 1976 - 1982  
Bachelor of Medicine and Surgery (M.B.B.S.) June 1982  
(excellent with first class honors).

### **QUALIFYING EXAMINATION:**

- \* Educational Commission for Foreign Medical Graduates, U.S.A., ECFMG (Medical Examinations and the English test) July 1983.
- \* Visa qualifying examination (VQE), for training in U.S.A. September 1983.
- \* Medical Council of Canada Evaluating, Examination for Graduates of Foreign Medical Schools, September 1983.
- \* FLEX (Federation Licensing Examination) December 1988.

### **BOARD CERTIFICATION :**

- \* American Board of Anatomic Pathology 1989.
- \* American Board of Clinical Pathology 1989.

### **INTERNSHIP:**

- \* King Khalid University Hospital and King Abdul Aziz University Hospital (Rotation Internship): OB/GYN., Surgery, Pediatrics, Internal Medicine), July 1982 - June 1983. (Evaluation : Excellent)

### **RESIDENCY:**

- \* King Khalid University Hospital (Pathology), July 1983 - June 1984.
- \* University of Alabama, Birmingham, Alabama, U.S.A. (Pathology), July 1984 - June 1987.
- \* National Institutes of Health/National Cancer, Institute, Bethesda, Maryland, U.S.A. (Pathology / Haematology), July 1987 – June 1988.

### **FELLOWSHIP:**

- \* National Institutes of Health/National Cancer, Institute, and Bethesda Naval Hospital, Maryland, U.S.A. (Hematology), June 1988 - September 1990.

### **LICENSURE:**

- \* State of Alabama Medical Licensure Commission, June 1984.
- \* State of Maryland Medical License, 1988.

### **POSITIONS HELD:**

- \* Demonstrator, Department of Pathology, King Saud University, Medical College, July 1983 - November 1990.
- \* Visiting Associate – National Cancer Institute, Bethesda Maryland, USA, June 1988 – 1989.
- \* Assistant Professor, Department of Pathology, King Saud University, Medical College, November 1990 - December 1 1997.
- \* Associate Professor, Department of Pathology , King Saud University, Medical College, December 1997 upto the present.
- \* Vice Chairman, Department of Pathology, King Saud University, Medical College, September 1997 upto 2003.
- \* Consultant Haematopathologist, King Khalid University Hospital, November 1990 upto present.
- \* Consultant Haematopathologist, King Abdulaziz University Hospital, November 1990 upto present.
- \* Head Section, Haematology Unit, Department of Pathology, May 2004 – Present.



### **PROFESSIONAL MEMBERSHIP:**

- \* Fellow College of American Pathologists.
- \* Fellow American Society of Clinical Pathologists.

### **COMMITTEE MEMBERSHIP:**

- \* Research Committee, Department of Pathology, College of Medicine, King Saud University, Riyadh, Saudi Arabia, January 1996 - Present.
- \* Laboratory Improvement Committee, College of Science and Medical Studies for Girls, 1997 – 2003.
- \* Faculty Development Committee, College of Medicine, September 2000- September 2001.
- \* Promotion and Job Specification Committee, University Hospitals, March 2006 – present.
- \* Promotion Committee, Department of Pathology, January 2006 – present.
- \* Haematology Fellowship Examination Committee, Department of Pathology.

### **RESEARCH INTEREST:**

- \* Malignant Hematology (Leukemias, lymphomas, myeloma and histiocytic disorders).

## **PUBLICATIONS:**

- [1] **Al-Gwaiz LA,** Al-Mashhadani SA, Ayoola EA, Al-Khairy KS, Higgy KG, Al-Omair AO: Relapsing fever in Saudi Arabia: Report of two cases. *Annals of Saudi Medicine*, 15(2): 165 - 167, 1995.
- [2] **Al-Gwaiz LA,** Harakati MS, Al-Khairy KS, Al-Naseer AA: Malignant Histiocytosis in leukemic phase: Case report and review of the literature. *Annals of Saudi Medicine*, 16(3): 326 - 328, 1996.
- [3] **Al-Gwaiz LA,** Al-Nasser AA, Khalil S, Harakati MS, Solh HB: Granular acute lymphoblastic leukemia: Report of two cases and review of the literature. *Annals of Saudi Medicine*, 16(5): 573 - 576, 1996.
- [4] **Al-Gwaiz LA:** Analysis of 3494 bone marrow examinations in a referral hospital: Indications and Interpretations. *Saudi Medical Journal*, 18 (2) : 144 - 147, 1997.
- [5] **Al-Gwaiz LA,** Al-Khairy KS, Harakati MS, Higgy K, Al-Mashhadani SA, Al-Nasser AA: Bone marrow and histochemical features of malignant histiocytosis. *Saudi Medical Journal*, 18 (3): 248 - 251, 1997.
- [6] **Al-Gwaiz LA:** Bone marrow necrosis. *Annals of Saudi Medicine*, 17, (3) : 374 - 375, 1997.
- [7] Al-Sudairy RM, Al-Nasser AA, **Al-Gwaiz LA:** Severe hypercalcemia in a child with a relapsed megakaryoblastic leukemia: Report of a case and review of the literature. *Annals of Saudi Medicine*, 16(3): 329 - 331, 1996.



**PUBLICATIONS:** (Contd.)

- [8] Harakati MS, Al-Momen AK, Ajarim DS, Al-Mohareb FI, Al-Diab A, Aleem A, Fawzy E, Al-Anazi A, **Al-Gwaiz LA:** Granulocyte - macrophage colony stimulating factor in newly diagnosed adult patients with acute lymphoblastic leukemia treated with conventional chemotherapy. *Haematology*, 1: 207 - 214, 1996.
- [9] Harakati MS, Al-Momen AM, Ajarim DS, Al-Moharib FI, Al-Theyab A, Fawzy EM, **Al-Gwaiz LA,** Al-Khairy KS: Adult acute myeloblastic leukaemia: experience at King Khalid University Hospital. *Annals of Saudi Medicine*, 18 (3): 221 - 225, 1998.
- [10] **Al-Gwaiz, LA :** Acute promyelocytic leukemia with the pseudo-Chediak Higashi anomaly: report of a case and review of the literature. *Annals of Saudi Medicine*,20(1):60-61,2000.
- [11] **Al-Gwaiz, LA:** Bone marrow features in systemic lupus erythematosus. *Emirates Medical Journal*. 21(2): 156-158, 2003.
- [12] **Al-Gwaiz, LA:** Benign lymphoid aggregates in bone marrow trephine biopsies. *Emirates Medical Journal* 21(3) 293-294, 2003.
- [13] **Al-Gwaiz LA,** El Faki M, Raddaoui E and Al-Sarie A: hemophagocytic syndrome associated histiocytic necrotizing lymphadenitis. Submitted for publication.
- [14] **Al-Gwaiz LA,** Diagnosis and subtyping of acute myeloid leukaemia using immunohistochemical staining of routinely processed bone marrow trephine biopsy specimens submitted for publication.
- [15] **Al-Gwaiz LA,** Bassioni W: Immunophenotyping of acute lymphoblastic leukaemia using immunohistochemistry in bone marrow biopsy specimen. Submitted for publication.

- [16] **Al-Gwaiz LA**, Babay HH: The diagnostic value of absolute neutrophil count, band count and morpholyic changes of neutrophils in predicting bacterial infections. Submitted for publication.
- [17] Siddiqui N, Al Amoudi S, Arafah M, **Al-Gwaiz LA**: Ascites as a presenting manifestation of chronic lymphocytic leukaemia. Submitted for publication.

**BOOKS:** Translation of lecture notes in Haematology into Arabic (Dr. L. Al-Gwaiz and Dr. S. Al-Mashhadani)

**CURRENT PROJECTS:**

- Detection of encoded proteins in lymphoma and multiple myeloma supported by a grant from King Abdulaziz City for Science and Technology.

**ABSTRACT:**

- (1) Al-Momen AK, Harakati MS, Ajarim DS, **Al-Gwaiz LA**: Heme arginate in the management of myelodysplastic syndrome. 19th International Cancer Conference, Montreal, Canada 1995.
- (2) Al-Mashhadani SA, Higgy K, **Al-Gwaiz LA**, Al-Momen AK, Gader AM: Lupus anticoagulant in preoperative patients. Symposium on Advances in Vascular Surgery, College of Medicine, King Saud University, 10 - 11 December 1995.
- (3) Al-Mashhadani SA, Al-Theyab A, **Al-Gwaiz LA**, Higgy, K: Central nervous system involvement in acute leukemia. First Annual Hematology and Blood Transfusion Meeting. College of Medicine, King Saud University, 28 February - 2 March 1999.