**Curriculum Vitae**

**Of**

**Dr. Mahmoud H. Ayesh(HajYousef)**

**2016**

**Name:** Mahmoud Husni Ayesh(Haj Yousef)

**Date of Birth:** 12/10/1961

**Marital Status:** Married

**Nationality:** Jordanian

**Current position:** Associated Professor and Consultant Haematology physician Faculty of Medicine  
Jordan University of Science and Technology, King Abdullah University Hospital , Irbid – Jordan

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**Education:**  1979 -1985 Jordan University School of Medicine, M.B.B.S

**Qualifications**: MB.BS, 1985 University of Jordan

Jordan Board in Internal Medicine, 1993-Jordan Medical Council

MRCP, UK- London, 1997

**Journal Reviewer:**

Therapeutic Apheresis and Dialysis Journal

Journal of the Royal Medical Services, Jordan Armed Forces.

**Post Graduate Training**

1985-1986 Rotating Internship, Al Basheer Hospital, Ministry of health, Amman, Jordan

1986-1987 GP, Royal Medical services Amman- Jordan

1988-1992 Military Medical Officer : Resident , Department of Internal Medicine, Royal Medical Services :

* First Year Resident: King Hussein Medical Center .Amman- Jordan
* Second Year Resident: King Hussein Medical Center, Amman-Jordan
* Third Year Resident: Prince Rashid Military Hospital. Irbid –Jordan
* Fourth Year Resident: King Hussein Medical Center .Amman- Jordan
* Eligible Board Resident, Princess’s Haya Hospital, Aqaba –Jordan

1993-1994 Clinical Attachment in Internal Medicine, Mount Vernon Hospital,London,UK.

199-1997 Attending Internal Medicine specialist physician, Prince Faisal Bin AlHusseinHospital.  
Ministry of Health, .Jordan

1998-2001 Honorary Haematology Registrar, St. George’s Hospital, London, UK  
 (Professor E.C. Gordon Smith)

2001-2002 Locum Haematology Specialist Registrar . Stafford General Hospital,Stafford, UK  
Dr Andrew Amos

**Academic appointments:**

1997-1998 Lectures, Internal Medicine, Faculty of Medicine,   
Jordan University of Science and Technology

2002- Present Assistant Professor of Internal Medicine/Haematology, Faculty of Medicine.  
Jordan University of Science and Technology.

**Professional membership:**

Member of Jordan Medical Association, 1986

Member of the Royal College of Physicians (London), 1997

Member of Internal Medicine Society, 1998

Member of European Haematology Association, 2007

**Committees:**

* Member of the Cancer Committee at King Abdullah University Hospital, 2003-2012
* Member of the Blood Bank Committee at King Abdullah University Hospital, 2003-2012
* Member of Interns Committee at King Abdullah University Hospital
* Member of interns Committee , Jordan Medical Council, 2005-2007
* Member of the Cancer Chemotherapy Protocols Committee, High Health Council , 2012
* Member of Jordan Medical council Board Exam ,2012-

**Conferences and Meetings:**

* 11th Congress of European Hematology Association, June 15-18, 2006 Amsterdam, The Netherlands
* 12th Congress of European Hematology Association, June 7-10, 2007, Vienna, Austria
* 13th Congress of European Hematology Association, June 12-15, 2008, Copenhagen, Denmark
* 15th Congress of European H Association June 10-13, 2010, Barcelona, Spain
* The Sixth Medical Conference of the Faculty of Medicine Jordan University of Science and Technology.
* The Combined Scientific Conference with New York College of Osteopathic Medicine New York Institute of Technology, New York, USA And King Abdullah University Hospital .April 24 - 2008

**Teaching:**

1. *My work in undergraduate teaching was recognized by the award of “Best clinical teacher” in 2007 voted for by the graduate medical students, Faculty of Medicine, Jordan University of Science and Technology.*

1-Teaching 2nd, 4th.6thyear medical students ,Faculty of Medicine, Jordan University of Science and Technology. The teaching includes clinical rounds with bed side teaching,seminars, and hematology lectures.

2. Teaching4th, 6th year medical students,Faculty of Medicine, Al Hashimiyah University. The teaching includes clinical rounds with bed side teaching.

3- Hematology lectures for dentistry students.

4. Teaching Internal Medicine Residents clinical rounds and seminars

5. Hematology lectures for interns, Jordan Medical Association.

6.Participation in the final year exams for medical students at Al Hashimiyah University, andthe University of Jordan.

7. Examiner for Jordanian Board of Internal Medicine .

*(B). Supervision on Master Degree Student’s research projects and Thesis (Advisor and Co- Advisor):*

**1. Advisor**

1.1 Saleh Ali M. Abohadi, Prothrombin G 119911A and G202110A Mutations in Jordanian Venous Thrombolism Patients , 2007

1.2 Jamal Jalal Al-Zu’bi,Factor V Leiden and Activated Protein C Resistance among Jordanian Patients with Deep Venous Thrombosis, 2007

1.3 Dima Sameer Oweis, Evaluation of DNA Content among Children with Precursor B cell AcuteLymphobalstic Leukemia by Flow Cytometry as an Independent Prognostic Factor, 2007

1.4 Eman Hussien Al –Awadi, The Association Between Helicobacter Pylori and Vitamin B12 Deficiency Among Adult Jordanians , 2008.

1.5 Sofia Alif Omari , Serum Erythropoietin Level Among Lymphoma patients. 2008

1.6 Elahm Ali Ibrahim Elamin , The Role of Erythrocyte Glucose -6- Phosphate Dehydrogenase in Patients with Anemia of Chronic Renal Failure Treated with Hemodialysis.

**2. Co-Advisor**

2.1 Osama Yousef Abo-Alrob, The Effect of Vipera Lebetina Venom on Erythrocytes Osmotic Fragility Test in Vitro, 2007.

2.2 Ola Ali Soudah, Genotoxicity in Iron Deficiency Anemia patients, 2009

**Publications:**

1. [Omari S](http://www.ncbi.nlm.nih.gov/pubmed?term=Omari%20S%5BAuthor%5D&cauthor=true&cauthor_uid=21713081), [Khalafallah A](http://www.ncbi.nlm.nih.gov/pubmed?term=Khalafallah%20A%5BAuthor%5D&cauthor=true&cauthor_uid=21713081), [Ayesh M](http://www.ncbi.nlm.nih.gov/pubmed?term=Ayesh%20M%5BAuthor%5D&cauthor=true&cauthor_uid=21713081), [Matalka I](http://www.ncbi.nlm.nih.gov/pubmed?term=Matalka%20I%5BAuthor%5D&cauthor=true&cauthor_uid=21713081), [Al-Hadithi R](http://www.ncbi.nlm.nih.gov/pubmed?term=Al-Hadithi%20R%5BAuthor%5D&cauthor=true&cauthor_uid=21713081). High serum erythropoietin and ferritin levels in conjunction with anemia response in malignant lymphoma.[Mediterr J Hematol Infect Dis.](http://www.ncbi.nlm.nih.gov/pubmed?term=ayesh%20m) 2011;3(1):e2011018. Epub 2011 May 16
2. [Ayesh Haj Yousef MH](http://www.ncbi.nlm.nih.gov/pubmed?term=Ayesh%20Haj%20Yousef%20MH%5BAuthor%5D&cauthor=true&cauthor_uid=21860227), [Alawneh KM](http://www.ncbi.nlm.nih.gov/pubmed?term=Alawneh%20KM%5BAuthor%5D&cauthor=true&cauthor_uid=21860227).Candida albicans-induced chronic thrombocytopenic purpura.[Acta Haematologica.](http://www.ncbi.nlm.nih.gov/pubmed?term=ayesh%20haj%20yousef) 2011;126(4):202-4. Epub 2011 Aug 23.
3. [Ayesh Hajyousef MH](http://www.ncbi.nlm.nih.gov/pubmed?term=Ayesh%20Hajyousef%20MH%5BAuthor%5D&cauthor=true&cauthor_uid=22275396), [Alawneh K](http://www.ncbi.nlm.nih.gov/pubmed?term=Alawneh%20K%5BAuthor%5D&cauthor=true&cauthor_uid=22275396), [Khassawneh B](http://www.ncbi.nlm.nih.gov/pubmed?term=Khassawneh%20B%5BAuthor%5D&cauthor=true&cauthor_uid=22275396), [Khader Y](http://www.ncbi.nlm.nih.gov/pubmed?term=Khader%20Y%5BAuthor%5D&cauthor=true&cauthor_uid=22275396), [Kasasabeh A](http://www.ncbi.nlm.nih.gov/pubmed?term=Kasasabeh%20A%5BAuthor%5D&cauthor=true&cauthor_uid=22275396),Adult Primary and Secondary Immune Thrombocytopenic Purpura: A Comparative Analysis of Characteristics and Clinical Course. [Clin Appl Thromb Hemost.](http://www.ncbi.nlm.nih.gov/pubmed?term=ayesh%20hajyousef) 2012 Jan 31.
4. Ayesh MH, Khassawneh B, Matalkah IAlawneh K, Jaradat S,Cytogenetic and morphological analysis of *de novo* acute myeloid leukemia in adults: a single center study in Jordan, Accepted for publication 29 January 2012, Balkan Journal of Medical genetics.

5.Mahmoud H Ayesh(Haj Yousef),Ahnaf Bataineh,Mohamed Rababeih,Sulieman Momani, Kaldoon Alwaneh.Intravenous iron is effective and safe in correcting anemia in erythropoietin-treated hemodialysis patients. Accepeted 19/8/2012 for puplication Macedonian journal of Medical Sciences.

6.Omar F Khabour, Ph.D; Ola A Soudah, MSc; Mahmoud H Aaysh.Genotoxicity assessment in iron deficiency anemia patients using sister chromatid exchanges and chromosomal aberrations assays. Accepted for publication 17 September Mutation Research - Genetic Toxicology and Environmental Mutagenesis journal.

7.A.K. Daoud, M.H. Ayesh, B.Y. Khassawneh, A. Badawee [Effects of Uncontrolled Diabetes Mellitus and *In Vitro* Hyperglycemia on Peripheral Blood Mononuclear Cells' Cytokines Production Levels](http://www.sciencedirect.com/science/article/pii/S0091674909020909)  
*Journal of Allergy and Clinical Immunology*, *Volume 125, Issue 2, Supplement 1*, *February 2010*, *Page AB74.*

8.The effect of Vipera lebetina venom on erythrocytes osmotic fragility in vitro.Osama. Abo Al-Rob, N. Ghraibeh and M. Ayesh, ISLH Poster Abstracts. International Journal of Laboratory Hematology, 30:58–147. doi:10.1111/j.1751-553X.2008.01062.x

9.Association between vitamin B12 level and anti-parietal cells and anti-intrinsic factor antibodies among adult Jordanian patients with Helicobacter pylori infection.Ayesh MH, Jadalah K, Al Awadi E, Alawneh K, Khassawneh B Braz J Infect Dis. 2013 Nov-Dec;17(6):629-32. doi:10.1016/j.bjid.2013.01.009. Epub 2013 Jun 6.

10.Anti-TNF therapy in Jordan: a focus on severe infections and tuberculosis.Alawneh KM, Ayesh MH, Khassawneh BY, Saadeh SS, Smadi M, Bashaireh K.Biologics. 2014 Apr 22;8:193-8. doi: 10.2147/BTT.S59574. eCollection 2014.

11.Rheumatoid arthritis in Jordan: a cross sectional study of disease severity and associated comorbidities.Alawneh KM, Khassawneh BY, Ayesh MH, Smadi MTher Clin Risk Manag. 2014 May 19;10:363-6. doi: 10.2147/TCRM.S62954. eCollection 2014.

12.Adequate hemodialysis improves anemia by enhancing glucose-6-phosphate dehydrogenase activity in patients with end-stage renal disease.Ayesh Haj Yousef MH, Bataineh A, Elamin E, Khader Y, Alawneh K, Rababah M.BMC Nephrol. 2014 Sep 26;15:155. doi: 10.1186/1471-2369-15-155

13.PERITONEAL LYMPHOMATOSIS AFTER SPLENECTOMY IN TWO PATIENTS WITCHRONIC LYMPHOCYTIC LEUKEMIA . M. Ayesh (Haj Yousef), A. Dawood. Jordan University of Science and Technology. Poster Presentations – Vth International Eurasian Hematology Congress / n Leukemia Research 38 S1 (2014) S1–S65

14.INCIDENCE OF MALIGNANCY IN ADULT PATIENTS WITH AUTOIMMUNE THROMBOCYTOPENIC PURPURA: A 12 YEAR SINGLE CENTER EXPERIENCE‏ . Mahmoud Ayesh , Ammar Dawood, Yousef Khader .European Hematology Associatoion 20th congress Vienna E poster ,June 2015

15.Ayesh, Haj Yousef MH, and Basheer Khassawneh. "Granulocyte-colony stimulating factor induces disseminated intravascular coagulation in dormant acute promyelocytic leukemia." Leukemia & lymphoma (2016): 1-2.

16.Jaradat, Saied A., et al. "Analysis of JAK2 V617F mutation in Jordanian patients with myeloproliferative neoplasms." Hematology/oncology and stem cell therapy 8.4 (2015): 160-166.‏

17.Primary bone diffuse large B cell lymphoma:Experience at a single center in Jordan.

Mahmoud Ayesh (Haj Yousef), Ziad Audat, Khaldoon Alwenh, Yousef Khader.European Hematology association 21st congress , Copenhage, Denmark