CURRICULUM VITAE

Name: Prof. Dr. Batool Mutar Mahdi.

Date of birth: March- 1966.

Place of birth: Baghdad- Iraq.

Marital status: Single.

Scientific degrees: M.B.Ch.B. (Bachelorism in medicine and general

Surgery).

M.Sc. (master in clinical immunology).

F.I.B.M.S. (Fellow of Iraqi Board of Medical

Specialization in pathology/ microbiology and

Immunology).

Scientific names: Assistant lecturer in 25-12-2000.

Lecturer in 25-12-2003.

Assistant Professer in 25-12-2006.

Professer in 25-12-2011

Language : Arabic and English.

Adressa: Director of HLA research Unit

Al- Kindy Collage of Médicine

Baghdad University

Mobile:07702553215

Abas\_susan@yahoo.com

|  |  |
| --- | --- |
| Year | Events |
| 1976 | Got a primary certificate |
| 1979 | Got an intermediat certificate |
| 1982 | Got a secondary certificate |
| 1983-1989 | Got M.B.Ch.B. from Collage of Medicine-Al-Mustanseria University. |
| 1990-1991 | Rotatory resident doctor in following brunches of medicine (surgery, medicine, gynegology and obstetric, pediatrics and premature infants, ear and nose and throat, ophthalmology, dermatology and infectious diseases in Al-Yarmmuk Teaching Hospital and Central Hospital for Pediatrics. |
| 1992-1994 | Got M.Sc. in microbiology/ Clinical Immunology from Iraqi Medical Collage – Al-Nahrin University. |
| 1995-1996 | President Laboratory department in Karballa –province |
| 1997-2000 | Immunology Center for tissue typing and Histocompatibility and paternity proving in Al-Karamma Teaching Hospital. |
| 2000-2002 | Lecturer in Al-Kindi Collage of Medicine /Baghdad University-Department of Microbiology. Teaching Immunology |
| 2001 | Training in USA –Wisconsin University – Madison and Pel-Freez Company- Milwaukee in Tissue Typing and Histocompatibility by serological and molecular methods (PCR-SSP and RSCA methods). |
| 2003-2005 | Got FIBMS certificate ( Fellow of Iraqi Board of Medical Specialization in Pathology/Microbiology and Immunology). Teaching Immunology |
| 2006 -2011 | Assistant Professor in Clinical immunology in Al-Kindi College of Medicine –Baghdad University/ Department of Microbiology. Teaching Immunology |
| 2011 | Professor in Clinical immunology in Al-Kindi College of Medicine –Baghdad University/ Department of Microbiology. Teaching Immunology |
| 2011 | Training course in South Korea on PCR and real time PCR |
| 2012 till now | Teaching Immunology and director of HLA research unit –Al Kindy College of medicine –Baghdad University |

**TRAINING COURSES:**

1996: Training course for one week for infertility testing in male and female and immunological tests for infertility and in vitro fertilization in Al-Elwia Hospital for Obstetrics and infertility Center

1998: Training course and workshop on Immunoflourescense testing for autoimmune diseases for one week with SANOFI Diagnostic Company-France in Central Health Laboratory.

1999: Training course and workshop on Immunohistopathology for different tumor markers with Biogenx Diagnostic Company for four days in Central Health Laboratory.

2001: Training course in Histocompatibility and molecular diagnostic laboratory in Wisconsin University –Madison and Pel-Freez Company in Milwaukee –Wisconsin –USA in HLA typing and histocomptibility tests by serological and molecular methods (PCR-SSP and RSCA methods) for ten days.

2001: Training course and workshop in different auto antibodies using ELIZA method with BioMagrib Company for five days in Teaching Laboratory in Baghdad.

2003: Traing course and workshop in detection immunoglobulins and complements factors using turbidometry method with Biomagrib company for five days in Teaching Laboratory in Baghdad.

2010: Training course on ultra sound

2011: Training course in South Korea on PCR and real time PCR

2012: Training course on finger printing in forensic institute

2014: Training course on SSP method

2014: Training in research development at Imperial College London

**Active Participation in National Conferences, Workshops and Symposiums:**

Attending the following conferences with papers:

1. Eight Scientific conferences for College of Medicine-Baghdad University 23-25/ April/ 1995.
2. Seventh Scientific conference for Laboratories/ Ministry of Health May /1996.
3. Tenth Scientific conference for College of Medicine-Baghdad University29/11-1/12 1997.
4. Fourth scientific conference for Iraqi Medical College / Al-Nahrin University 1998.
5. Second scientific Iraqi Jordanian conference for fertility and reproduction 9-10/ March/ 2002. The paper awarded SERONO second prize that offered to the best paper by a young author age less than 40 years.
6. Tuberculosis. Al-kindi Medical College- University. 2008.

(without paper)

1. Iraqi fertility society conference – February -2010. with paper.
2. Tuberculosis. Al-kindi Medical College- University. 2010.

(without paper)

1. Conference in Iraqi medical college with paper 2013
2. International conference of al –Kindy college of medicine 2013. With paper
3. Nosocomial infection Symposium Al-Kindy medical college-2014

**Contributors in Committees:**

1. President of examination committee in Al-Kindi Medical College

2007-2008.

2-Member in examination of Ph.D. examination thesis in Medical- College in Al-Mustenseryia University and many other thesis.

3-President of checking committee in Al-Kindi Medical College 2008-2009.

4-Member in assessing teaching committees in Al-Kindi medical college

5-Secientific assessment of many master thesis in medical immunology in College of medicine –Baghdad University.

6- Member in assessing syllabus in al-kindi medical college.

7-Member in accreditation committee in Al-Kindi medical college.

8- Members in new modules of syllabus in alkindy college of medicine.

9-Reviewers for many international and local journals

10- Member in examination of Ph.D. examination thesis in College of science for women 2014

11- Member in examination of Ph.D. examination thesis in UNIVERSITY OF Technology 2014

1. Member in examination of MSC. examination thesis in College of science
2. Member in examination of diploma. examination thesis in medical education Al-Kindy college of medicine
3. President of examination committee in College of Pharmacy for Msc degree 2015
4. President of examination committee in College of Science for women PHD degree 2016

**Supervisor in Msc and PHD students :**

1. PhD students -2-
2. Consultant on PhD student-1-
3. Consultant on MSC student-1-

**PUBLISHED ARTICLES: (57 papers)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **N0.** | **Name** | **Journal** | **Year** | **Vol.** | **No.** | **Pages** |
| **1-** | **Correlation between immune parameters and clinical responses in**  **Head and neck cancer patients after S2- complex.** | **Iraqi Post Graduate Medical Journal** | **2002** | **1** | **4** | **301-311** |
| **2-** | **Objective**  **to study autoantibodies in patients with head and neck cancer correlation with prognosis.** | **Iraqi Post Graduate Medical Journal** | **2002** | **2** | **1** | **31-33** |
| **3-** | **Anti thymus gland autoantibodies in head and neck cancer patients.** | **Journal Faculty of Medicine Baghdad** | **2002** | **44** | **3** | **468-474** |
| **4-** | **Enumeration of T- lymphocytes subsets by monoclonal antibodies.** | **Journal Faculty of Medicine Baghdad** | **2002** | **44** | **3** | **592-597** |
| **5-** | **Association between HLA typing and spondarthritis** | **Journal of Basic medical science –College of Medicine –Al-Mustansyriah University** | **2003** | **3** | **1** | **1-4** |
| **6-** | **The possible role of antilymphocytes antibodies in women with unexplained recurrent spontaneous abortion.** | **Journal Faculty of Medicine Baghdad** | **2003** | **45** | **3-4** | **266-270** |
| **7-** | **Preliminary study of HLA class I antigens and antibodies in patients with thalassemia major.** | **Journal Faculty of Medicine Baghdad** | **2003** | **45** | **3-4** | **193-197** |
| **8-** | **HLA antigens in two ethnic groups in the north of Iraq.** | **Iraqi Post Graduate Medical Journal** | **2004** | **3** | **3** | **280-283** |
| **9-** | **Distribution of HLA antigens in two Arab populations in Iraq.** | **Journal Faculty of Medicine Baghdad** | **2004** | **46** | **3-4** | **180-183** |
| **10-** | **HLA typing and variant alleles in Iraqi Arab Muslims tribal origin compared with other HLA populations.** | **Iraqi Post Graduate Medical Journal** | **2004** | **3** | **2** | **160-170** |
| **11-** | **HLA polymorphisms in Kurd Muslims population in Iraq.** | **Iraqi Post Graduate Medical Journal** | **2004** | **3** | **4** | **319-327** |
| **12-** | **HLA association with childhood acute lymphoblastic leukemia** | **Journal Faculty of Medicine Baghdad** | **2005** | **47** | **2** | **140-144** |
| **13-** | **HLA antigens of Arab Christians in Iraq.** | **Journal Faculty of Medicine Baghdad** | **2005** | **47** | **2** | **145-155** |
| **14-** | **Prevalence of autoantibodies to various tissue antigens before and during S2-complex immunotherapy in head and neck cancer patients** | **Iraqi Post Graduate Medical Journal** | **2006** | **5** | **2** | **213-222** |
| **15-** | **HLA antigens among Iraqi Muslims Arab and Kurd.** | **Iraqi Post Graduate Medical Journal** | **2006** | **5** | **1** | **94-97** |
| **16-** | **Autoantibodies in Iraqi patients with spinal cord injury.** | **Journal Faculty of Medicine Baghdad** | **2006** | **48** | **4** | **394-396** |
| **17-** | **Epstein-Barr virus in Iraqi patients with nasopharyngeal carcinoma.** | **Iraqi Post Graduate Medical Journal** | **2006** | **5** | **2** | **204-208** |
| **18-** | **Cellular immune responses before and during S2 complex immunotherapy in head and neck cancer patients** | **Iraqi Post Graduate Medical Journal** | **2008** | **7** | **3** | **254-258** |
| **19-** | **IMMUNOLOGICAL NON INVASIVE BLOOD TESTS TO EVALUATE GASTRIC MUCOSA IN IRAQI DYSPEPTIC PATIENTS** | **THE IRAQI POSTGRADUATE MEDICAL JOURNAL** | **2009** | **8** | **3** | **277-284** |
| **20-** | **SYSTEMIC HUMORAL ANTI HELICOBACTER PYLORI IMMUNE RESPONSE IN DYSPEPTIC PATIENTS** | **THE IRAQI POSTGRADUATE MEDICAL JOURNAL** | **2009** | **8** | **2** | **153-158** |
| **21-** | **Estimation Of CA-125 Level In First Trimester Threatened Abortion.** | **The Internet Journal of Gynecology and Obstetrics** | **2009** | **12** | **2** | **1** |
| **22-** | **ESTIMATION**  **OF**  **ANTIBODIES AGAINST SACCHAROMYCES CEREVISIAE**  **IN PATIENTS WITH**  **INDETERMINATE COLITIS** | **Journal Faculty of Medicine Baghdad** | **2010** | **52** | **1** | **62-67** |
| **23-** | **Humoral immune responses and luminal microorganisms in patients with indeterminate colitis** | **Iraqi journal of community medicine** | **2010** | **23** | **4** | **257-261** |
| **24-** | **Determination some of complement components in infertility women with antisperm antibodies** | **Iraqi journal of medical sciences** | **2010** | **8** | **2** | **18-23** |
| **25-** | **The prevalence and clinical significance of perinuclear antineutrophil cytoblasmic antibody in patients with indeterminate colitis** | **Al- Kindy college of medicine** | **2011** | **7** | **1** | **85-88** |
| **26-** | **The role of T helper cytokines in indeterminate colitis** | **National journal of integrated research in medicine** | **2011** | **2** | **1** | **1-4** |
| **27-** | **The relationship between helicobacter pylori infection and gastroesophageal reflux disease** | **North American journal of medical sciences** | **2011** | **3** | **3** | **142-145** |
| **28-** | **Atrophic gastritis by helicobacter pylori and antiparietal antibodies** | **Rawal journal of medicine** | **2011** | **36** | **2** | **74-78** |
| **29-** | **Role of some cytokines on reproduction** | **Middle east fertility society journal** | **2011** | **16** | **3** | **220-223** |
| **30-** | **Some cytokines profile in gastric ulcer** | **The new Iraqi journal of medicine** | **2011** | **7** | **3** | **33-37** |
| **31-** | **Estimation some interlukines with C- reactive protein and possible etiology of indeterminate colitis in Baghdad providence** | **Journal Arab Board of health specialization** | **2011** | **12** | **3** | **2-8** |
| **32-** | **Immunomodulatory autoantibodies in patients with inflammatory bowel disease unclassified** | **Iranian journal of immunology** | **2011** | **8** | **3** | **11-16** |
| **33-** | **Cytomegalo virus infection in infertile women** | **Journal of experimental and integrative medicine** | **2011** | **1** | **4** | **273-276** |
| **34-** | **Analysis between pyelonephritis and c reactive protein** | **Gaziantep medical journal** | **2011** | **17** | **3** | **126-128** |
| **35-** | **Frequency of antisperm antibodies in women with reproductive failure** | **Journal of reproduction and infertility** | **2011** | **12** | **4** | **261-265** |
| **36-** | **Bacterial diversity in patients with oral ulceration in Behcets disease** | **International journal of integrated research in medicine** | **2011** | **2** | **4** | **91-94** |
| **37-** | **Antisperm Antibodies in Undescended Testis** | **Journal of clinical and cellular immunology** | **2012** | **S10** | **002** | **1-4** |
| **38-** | **A Review Of Inflammatory Bowel Disease Unclassified --Indeterminate Colitis** | **Journal of Gastroenterology and Hepatology Research** | **2012** | **1** | **10** | **241-246** |
| **39-** | **HLA association with SLE in Iraqi patients** | **Al- Kindy college of medicine** | **2012** | **8** | **2** | **84-88** |
| **40-** | **Toxoplasma Infection In Children With Neurological**  **Diseases** | **Kufa Medical Journal** | **2013** | **16** | **2** | **112-116** |
| **41-** | **A glow of HLA typing in organ transplantation** | **Clinical and Translational Medicine** | **2013** | **2** | **6** | **1-9** |
| **42-** | **HLA typing in Iraqi patients with obesity and primary osteoarthritis** | **Al- Kindy college of medicine** | **2013** | **9** | **2** | **49-52** |
| **43-** | **Application of DNA Typing Technologies in Forensic Medicine** | **Archives Medical Review Journal** | **2013** | **22** | **3** | **335-346** |
| **44-** | **Relationship between HLA Typing and Different Diseases in IRAQ** | **Cloning & Transgenesis** | **2013** | **2** | **2** | **1-3** |
| **45-** | **Rapid HLA-B27 Test with Real-Time PCR in Suspected**  **Ankylosing Spondylitis Iraqi Patients** | **Global research analysis** | **2013** | **2** | **8** | **27-29** |
| **46-** | **Role of Immunty in Gastric Ulcer** | **Journal of Gastroenterology and Hepatology Research** | **2013** | **2** | **10** | **803-806** |
| **47-** | **Graves' disease and HLA association** | **International**  **Journal**  **Current Microbiology and Applied Sciences** | **2014** | **3** | **1** | **155-159** |
| **48-** | |  | | --- | | **Association of HLA-DQB1 with the development of osteoarthritis** | | **Gaziantep medical journal** | **2014** | **20** | **3** | **209-211** |
| **49-** | **Frequency of HLA-DRB1 in Iraqi patients with Guillain-Barre Syndrome** | **British journal of medicine and medical research** | **2014** | **4** | **34** | **5415-5420** |
| **50-** | **Association between human leukocyte antigen-DR and demylinating Guillain-Barré syndrome** | **Neurosciences** | **2014** | **19** | **4** | **301-305** |
| **51-** | **Frequency of HLA –DRB1 in Iraqi patients with knee osteoarthritis** | **AL- kindy medical journal**  **Research digest** | **2014** | **1** | **1** | **42-46** |
| **52-** | **Wound Infection Rates and the Results of Antibiotic Susceptibility Tests in Severely Burned Patients** | **Medicine science** | **2015** | **4** | **2** | **2165-2171** |
| **53-** | **Role of HLA in left handed** | **Medicine science** | **2015** | **4** | **2** | **2121-2127** |
| **54-** | **Human Leukocytes Antigens Determine Susceptibility to**  ***Blastocystis hominis*** | **Int.J.Curr.Microbiol.App.Sci** | **2015** | **4** | **3** | **499-503** |
| **55-** | **EVALUATION OF HEPATITIS B VIRUS INFECTION IN PREGNANT WOMEN** | **International Journal of Biomedical Research** | **2015** | **6** | **6** | **379-381** |
| **56-** | **The Effect of HLA-DRB1**  **on Cholecystitis** | **Iranian j of immunology** | **2015** | **12** | **1** | **149-155** |
| **57-** | **ROLE OF HLA TYPING ON CROHN'S DISEASE PATHOGENESIS** | **Ann med surgery** | **2015** | **4** | **3** | **248-253** |
| **58-** | **Development of antibodies against infliximab in Iraqi patients with rheumatoid arthritis** | **J fac med Baghdad** | **2015** | **57** | **3** | **241-243** |
| **59-** | **Correlation between Anti-infliximab and Anti-CCP Antibodies Development in Patients with Rheumatoid Arthritis Treated with Infliximab in Baghdad Teaching Hospital** | **J of dental and medical sciences** | **2015** | **14** | **11** | **95-100** |
| **60-** | **EFFECT OF HLADRB1 ON DEVELOPMENT OF ALOPECIA AREATA** | ***International Journal of Research and Development in Pharmacy and Life Sciences*** | **2015** | **5** | **1** | **1910-1914** |
| **61-** | **SUSCEPTIBILITY OF HUMAN LEUKOCYTES ANTIGENS HLA-DRB1 TO**  **TOXOPLASMA GONDII INFECTION WITH PREGNANCY** | **International Journal of Medicine and**  **Pharmaceutical Science** | **2015** | **5** | **6 Dec** | **65-70** |
| **62-** | **The Association between Human Leukocyte Antigen-DRB1 and Vitiligo** | **European Journal of Medicine** | **2015** | **10** | **4** | **190-194** |
| **63-** | **HUMAN LEUKOCYTES ANTIGENS HLADQB1 DETERMINE SUSCEPTIBILITY TO**  **THYROID DISEASE IN SAMPLE OF PATIENTS** | ***International Journal of Current Research*** | **2016** | **8** | **1** | **25350-25353** |

**Books Published / two books كتب مؤلفه مشتركه/**

1. From preconception to postpartum. Edited by Stavros Sifakis and Nikolaos Vrachnis .2012.contibutions

**From Preconception to Postpartum**--ISBN 978-953-51-0353-0--Book edited by:

**Dr. Stavros Sifakis, MD, PhD**  
Department of Obstetrics and Gynecology, University Hospital of Heraklion, Crete, Greece

**Dr. Nikos Vrachnis, MD, DFFP, PCME**  
2nd Department of Obstetrics and Gynecology, University of Athens Medical School, Aretaieio Hospital, Athens, Greece

2-Trends in Helicobacter infection – Chapter Immune Response to Helicobacter pylori"-2014. Contributions  
<http://www.intechopen.com/books/show/title/trends-in-helicobacter-pylori-infection>

Edited by [Bruna Maria Roesler](http://www.intechopen.com/books/editor/trends-in-helicobacter-pylori-infection), ISBN 978-953-51-1239-6, 390 pages, Publisher: InTech, Chapters published April 03, 2014 under [CC BY 3.0 license](http://creativecommons.org/licenses/by/3.0/)  
DOI: 10.5772/57053

**Letters of Thanks, Appreciation and Honorary Rewards :**

1. Many letters of thanks and appreciation from ministry of health, director of Baghdad university and dean of Al-Kindy College of medicine and from many conferences.
2. From the President of Baghdad Universty for the first order in training course in university 2001
3. From the President of Baghdad Universty for international external reviwer 2013
4. From the President of Baghdad Universty for publishing manuscripts in International Journals with High Impact Factors 2014
5. From the Minister of Higher Education & Scientific Research 2014
6. From the Dean of Alkindy Medical College (2003,2006,20013 ….. etc)
7. From the President of Baghdad Universty for publishing manuscripts in International Journals with High Impact Factors 2015
8. From the Dean of Alkindy Medical College for establishing first training course in the HLA unit 2014
9. From the Dean of Alkindy Medical College for participating in syllabus modules 2015
10. From the Dean of college of science 2013
11. From the Dean of University of Technology 2014
12. Many Honorary Rewards from many conferces and workshops

**Member of societies:**

1. Iraqi medical society
2. Hypertention medical iraqi society
3. Iraqi society for infertility
4. American society of immunogenetics
5. Europian fedration of immunogenetics