

C.V

Photo

Name: Prof. Dr. Batool Mutar Mahdi.

Date of Birth: : March- 1966

Religion: Muslim

Martial statues: Single

No. of children: -----

Specialization: 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).

Position: Director of HLA research Unit
Al- Kindy Collage of Médicine
Baghdad University

Scientific Degree Assistant lecturer in 25-12-2000.
Lecturer in 25-12-2003.
Assistant Professor in 25-12-2006.
Professor in 25-12-2011

Work Address: Baghdad University, Al-kindy college of Medicine

Work Phone:-----

Mobile: -----

E-mail: Abas_susan@yahoo.com

■ **First, Scientific Certification:**

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, pediatics and premature infants, ear and nose and throat, ophthalmology, dermatology and infectious diseases in Al-Yarmruk 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



Third, University Teaching.

No.	University	The (Institute / College)	From -To
1	Baghdad	Al-kindy college of Medicine	2000-Till now
2			
3			
4			
5			
6			
7			



Fourth, Courses Which You Teach:

No.	Department	Subject	Year
١	Microbiology	Clinical immunology	-٢٠٠٠ ٢٠١٧
٢	Microbiology	Medical virology	٢٠٠٩
٣	Microbiology	biology	٢٠١٦
٤	pathology	pathology	-٢٠١٣
٥	medicine	medicine	-٢٠١٣

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■ **Fifth, Thesis which was supervised by :**

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-Scientific 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
- 5-

Supervisor in Msc and PHD students :

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

■ Sixth, Conferences which you participated:

■ 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 Immunofluorescence 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 histocompatibility 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.
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- 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:

- Eight Scientific conferences for College of Medicine-Baghdad University 23-25/ April/ 1995.
- Seventh Scientific conference for Laboratories/ Ministry of Health May /1996.
- Tenth Scientific conference for College of Medicine-Baghdad University 29/11-1/12 1997.
- Fourth scientific conference for Iraqi Medical College / Al-Nahrin University 1998.
- 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.

- Tuberculosis. Al-kindi Medical College- University. 2008.
(without paper)
- Iraqi fertility society conference – February -2010. with paper.
- Tuberculosis. Al-kindi Medical College- University. 2010.
(without paper)
- Conference in Iraqi medical college with paper 2013
- International conference of al –Kindy college of medicine 2013.
With paper
- Nosocomial infection Symposium Al-Kindy medical college-2014
- International conference of infertility 2015
- International conference of al kindy college of medicine 2016
- Conference of Baghdad medical college 2016
- Conference of college of science for women 2016
- Conference of ASHI 2017
- **Conference Ibn Al Hytham 2017**
- **Seventh, Scientific Activities:**

Within the College	Outside the College
Attendance of CME lectures	Member of consultantl committee for Ministry of health
Editer in chief al kindy journal	
Head of examination committee 2007-2009	

■ Eighth, Research Projects in The Felid of Specialization to The Environment and Society or the Development of Education:

■ Scientific literature:

PUBLISHED ARTICLES: (63 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	Journal Faculty of Medicine Baghdad	2003	45	3-4	193-197

	antibodies in patients with thalassemia major.					
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	Iraqi Post Graduate Medical	2008	7	3	254-258

	before and during S2 complex immunotherapy in head and neck cancer patients	Journal				
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 cytoplasmic 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	Rawal journal of medicine	2011	36	2	74-78

	antiparietal antibodies					
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 interleukines 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-			2013	22	3	

	Application of DNA Typing Technologies in Forensic Medicine	Archives Medical Review Journal				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 Immunity 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	Int.J.Curr.Microbiol.App.Sci	2015	4	3	499-503

	Susceptibility to <i>Blastocystis hominis</i>					
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	European Journal of	2015	10	4	190-

	Antigen-DRB1 and Vitiligo	Medicine				194
63-	HUMAN LEUKOCYTES ANTIGENS HLADQB1 DETERMINE SUSCEPTIBILITY TO THYROID DISEASE IN SAMPLE OF PATIENTS	<i>International Journal of Current Research</i>	2016	8	1	25350-25353
٦٤	SEROPREVALENCE OF CYTOMEGALOVIRUS ANTIBODIES IN HAEMODIALYSIS PATIENTS	<i>sylwan</i>	٢٠١٦	١٦٠	١٠	-١٣١ ١٤٦
٦٥	Profile of HLA-DQ allele in a sample of Iraqi Celiac disease Patients	International Journal of Innovative Science, Engineering & Technology	٢٠١٦	٣	١٢	١١-٤
٦٦	Human leukocyte antigen HLADRB1 determinants susceptibility to gastroesophageal reflux disease	Arq Gastroenterol	٢٠١٧	٥٤	١	٤٥-٤١
67-	Association between HLA-DRB1 alleles and development of antibodies to infliximab in Iraqi patients with rheumatoid arthritis	Basic Research Journal of Medicine and Clinical Science	2017	6	3	30-35
68-	Effect Of Risk Factors On Grades Of Gastroesophageal Reflux Disease	Apollo Medicine journal	2017 Septem ber	14	3	154- 159
69-	Gastric mucosal status in patients with reflux esophagitis	Austrasian medical journal	2017	10	12	1042- 1050

Books Published / two books **کتاب مؤلفه مشترکہ /**

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

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](#), ISBN 978-953-51-1239-6, 390 pages, Publisher: InTech, Chapters published April 03, 2014 under [CC BY 3.0 license](#)

DOI: 10.5772/57053

3-Update in gall bladder disease

Immunogenetic Basis of Cholecystitis

Batool Mutar Mahdi

Additional information is available at the end of the chapter
<http://dx.doi.org/10.5772/67365>

chapter

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Immunogenetic Basis of Cholecystitis

Batool Mutar Mahdi

 **Ninth, Membership:**

Member of societies:

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

■ Tenth, Awards and Certificates of Appreciation:

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 2014,2015,2016,2016
- 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

13-Firest price in day of education 2016

14-From the Dean of Alkindy Medical College 2016

15-From the Dean of Alkindy Medical College 2017

16-From the Dean of Alkindy Medical College 2018

17-From the President of Baghdad Universty for publishing manuscripts in International Journals with High Impact Factors 2017

18-From the President of Baghdad Universty for publishing manuscripts in International Journals with High Impact Factors2016

19-From the President of Baghdad Universty for publishing manuscripts in International Journals with High Impact Factors2018

■ **Twelfth, languages:**

✓ Arabic

✓ English

✓