

CURRICULUM VITAE

Waleed S. Mohamed : <http://scholar.google.com/citations?hl=en&user=3HhuPvkAAAAJ>



<u>Citation indices</u>	All	Since 2009
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<u>Title</u> (1–26)	Cited by	<u>Year</u>
Risk factors for cytomegalovirus, hepatitis B and C virus reactivation after bone marrow transplantation ARN Zekri, WS Mohamed, MA Samra, GM Sherif, AMR El-Shehaby, ... Transplant immunology 13 (4), 305-311	39	2004
Serum levels of soluble Fas, soluble tumor necrosis factor-receptor II, interleukin-2 receptor and interleukin-8 as early predictors of hepatocellular carcinoma in Egyptian patients with hepatitis C virus genotype-4 ARN Zekri, HMA El-Din, AA Bahnassy, NA Zayed, WS Mohamed, ... Comparative hepatology 9 (1), 1	19	2010
Evaluation of simian virus-40 as a biological prognostic factor in Egyptian patients with malignant pleural mesothelioma ARN Zekri, AA Bahnassy, WS Mohamed, N Hassan, ARM Abdel-Rahman, ... Pathology international 57 (8), 493-501	17	2007
Viral genomes and antigen detection of hepatitis B and C viruses in involved lymph nodes of Egyptian non-Hodgkin's lymphoma patients. GM El-Sayed, WS Mohamed, MA Nouh, MM Moneer, HA El-Mahallawy The Egyptian journal of immunology/Egyptian Association of Immunologists 13 ...	17	2005
Disease progression from chronic hepatitis C to cirrhosis and hepatocellular carcinoma is associated with repression of interferon regulatory factor-1 ARN Zekri, RAN Moharram, WS Mohamed, AA Bahnassy, HMA El-Din, ... European journal of gastroenterology & hepatology 22 (4), 450-456	7	2010
The role of cyclins and cyclin dependent kinases in development and progression of hepatitis C virus-genotype 4-associated hepatitis and hepatocellular carcinoma	6	2011

<u>Title</u> (1–26)	<u>Cited by</u>	<u>Year</u>
AA Bahnassy, ARN Zekri, SA Loutfy, WS Mohamed, AA Moneim, ... Experimental and molecular pathology 91 (2), 643-652		
Detection of simian virus 40 DNA sequences in Egyptian patients with different hematological malignancies	<u>6</u>	2007
AR Zekri, W Mohamed, A Bahnassy, L Refat, M Khaled, S Shalaby, ... Leukemia & lymphoma 48 (9), 1828-1834		
Tumor necrosis factor-alfa and monocyte chemoattractant protein-1 gene polymorphisms in kidney transplant recipients	<u>4</u>	2013
EM El-Gezawy, EN Eldin, WS Mohamed, MS Mahmoud, SA Saied, ... Saudi Journal of Kidney Diseases and Transplantation 24 (4), 688		
Epstein-Barr virus and breast cancer: Epidemiological and Molecular study on Egyptian and Iraqi women	<u>4</u>	2012
ARN Zekri, AA Bahnassy, WS Mohamed, FA El-Kassem, SJ El-Khalidi, ... Journal of the Egyptian National Cancer Institute 24 (3), 123-131		
Dynamic interplay between CXCL levels in chronic Hepatitis C patients treated by Interferon	<u>3</u>	2013
AR Zekri, AA Bahnassy, WS Mohamed, HMA EL-Din, HI Shousha, ... Virol. J 10, 218		
Assessment of the proliferative marker ki-67 and p53 protein expression in HBV-and HCV-related hepatocellular carcinoma cases in Egypt	<u>3</u>	2008
WS Mohamed, MM Omar, TM Khayri, IM Fakhr International journal of health sciences 2 (1), 27		
Association of Interleukin–18 with Sustained Virological Response (SVR) To Interferon Therapy in Patients with Chronic Liver Diseases	<u>1</u>	2012
WS Mohamed, SA Loutfy, AA Mohamed, M Amer Life Science Journal 9 (4)		
Circulating MCP-1 level and~ 2518 gene polymorphism as a marker of nephropathy development in Egyptian patients	<u>1</u>	2010
AM Hassan, H Nagy, WS Mohamed Egyptian Journal of Medical Human Genetics 11 (2), 159-166		
Possible involvement of Epstein-barr Virus (EBV) in pathogenesis and prognosis of female breast infiltrating duct carcinoma: clinicopathological, immunohistochemical and molecular study	<u>1</u>	2007
WS Mohamed, MA Mohamed, MM Omar The Egy J Med Microbiol 16 (2), 403-14		
Occult Hepatitis C Virus Infection in Haemodialysis Unit: A Single-center Experience.	-	2014
AHA Serwah, WS Mohamed, M Serwah, A Edreis, A El Egyptian Journal of Hospital Medicine (July 2014) 56, 280-288		
Methylation of multiple genes in hepatitis C virus associated hepatocellular carcinoma	-	2014
ARN Zekri, AA Bahnassy, WS Mohamed, DH El-Dahshan, FT Ali, ...		

<u>Title</u> (1–26)	<u>Cited by</u>	<u>Year</u>
Journal of Advanced Research 5 (1), 27-40		
Effect of Diclofenac on Plasma Glucose level, Insulin Resistance, Inflammatory Markers and Hepatocytes in Diabetic Albino Rats	-	2014
AM Mostafa, WS Mohamed, AHA Serwah, MA Serwah Egyptian Journal of Hospital Medicine (January 2014) 54, 117-128		
Role of Ghrelin, Leptin and Insulin Resistance in Development of Metabolic Syndrome in Obese Patients	-	2014
WS Mohamed, MA Hassanien, KEL Sayed Abokhosheim Endocrinol Metab Synd 3 (122), 2161-1017.100012		
Prospective Study for CMV Detection in Cancer Patients: Comparison between PCR, Antigenemia, and Serological Assays	-	2012
WS Mohamed, SA Loutfy, RA Rashed, NM ElAzhary, MM Amer Life Science Journal 9 (4)		
Assessment of the Proliferative Marker Ki-67 and p53 Protein Expression in HBV-and HCVrelated	-	2010
WS Mohamed, MM Omar, TM Khayri, IM Fakhi JOURNAL OF HEALTH SCIENCES 2 (1)		
Presence of Simian Virus 40 DNA Sequences in Egyptian Patients with	-	2010
WS Mohamed, MA Samra, MA Fawzy JOURNAL OF HEALTH SCIENCES 1 (1)		
Evaluation of Simian Virus-40 as a biological prognostic factor in egyptian patients with malignant pleural mesothelioma: P1-107	-	2007
AA Bahnassy, RM Gaafar, ARN Zekri, WS Mohamed, NA Hassan, ... Journal of Thoracic Oncology 2 (8), S592-S593		
Lack of Evidence for The Role of BK and JC Polyoma Viruses in Non-Hodgkin's lymphoma	-	2007
WS Mohamed, MA Samra, MA Fawzy, IM Fakhr Egyptian Journal of Medical Microbiology 16 (3)		
Presence of Simian Virus 40 DNA Sequences in Egyptian Patients with Lymphoproliferative Disorders	-	2007
WS Mohamed, MA Samra, MA Fawzy International journal of health sciences 1 (1), 11		
CARDIOMETABOLIC PROTECTIVE EFFECTS OF SOME MEDICINAL PLANTS IN DIABETIC ALBINO RATS	-	
WS Mohamed, AM Mostafa, AHA Serwah, KM Mohamed Egyptian Journal of Hospital Medicine (April 2013) 51, 264-274		
EFFECTS OF SOME ANTIDIABETIC MEDICINAL PLANTS ON PANCREAS AND LIVER OF DIABETIC ALBINO RATS	-	
AM Mostafa, AHA Serwah, WS Mohamed, KM Mohamed Egyptian Journal of Hospital Medicine (Jan. 2013) 50, 156-168		

Dates and citation counts are estimated and are determined automatically by a computer program.

Personal information:

Name: Waleed Seif El-Din Mohamed Mostafa

Date of birth: 09/10/1966

Place of birth: Alexandria / Egypt

Marital Status: Married

Current Home Address (Egypt): 28, 233 Street, Degla, Maadi, Egypt

Work Address: Kasr El-Aini Street, Fom El-Khalig, NCI, Post Code No. 11796, Cairo, Egypt

Previous home address (USA): 4625 N Braeswood Boulevard, Houston, Texas, USA. Apt(204c), zip;77096

E-mail: walnci@cu.edu.eg; wseifm@gmail.com; walnci@yahoo.com; walnci@hotmail.com

Tel. (Egypt home): 202-2705-8659, **Tel. (work):**202-2364-4720, **Fax:** 202-2365-9711

Tel. (USA home): 713-498-1886, **Tel. (work):** 713-798-3081, **Fax:** 713-798-6822

Qualifications:

1987 B.Sc. in Microbiology, Faculty of Science, Alexandria University

1989 Diploma in Medical Sciences, Medical Research Institute, Alex.Uni.

1996 M.Sc. in Microbiology, Faculty of Science, Cairo University

2003 Ph.D. in Cancer Biology (Virology and Immunology), NCI, Cairo Uni.

Professional Experience:

1990-1996 Instructor, Virology and Immunology Unit, Cancer Biology Department, National Cancer Institute, Cairo University

1996-2003 Assistant Lecturer, Virology and Immunology Unit, Cancer Biology Department, National Cancer Institute, Cairo University

2003-2008 Lecturer, Virology and Immunology Unit, Cancer Biology Department, National Cancer Institute, Cairo University

2006-2010 Assistant Professor, Microbiology Department, Applied Medical Science, Qassim University, KSA.

- 2008-2013** Assistant Professor, Virology and Immunology Unit, Cancer Biology Department, National Cancer Institute, Cairo University.
- 2013** Professor of Virology and Immunology, Cancer Biology Department, National Cancer Institute, Cairo University.
- 2014** Egyptian NCI Biobank Manager, National Cancer Institute, Cairo University.
- 2014** Head of Medical Bioinformatics Center , National Cancer Institute, Cairo University.

Awards:

- Fellowship for advanced training program of Diagnostic Molecular Biology for 6 months in USA, Maryland, Baltimore, University of Maryland School of Medicine, Pathology Department, from July to December, 1999.
- Internship for 6 months in computer science programming, from Institute of Statistical Studies and Research(ISSR) , Cairo University, from 26-2-2005 to 27-8-2005 (500 hours).
- I have been nominated by Cairo University to work on loan to Saudi Arabia for 4 years, Qassim University, College of Medical Applied Sciences, Microbiology Department, from October 2006 to August 2010.
- Postdoc visiting Prof. Fellows in Bioinformatics and Biobanking for 6 months starting from October 15th 2013 to April 15th 2014 in Houston, Texas, USA.

Memberships:

- 1-Egyptian Cancer Society (ECS)..... (Active).
- 2-American Society of Microbiology (ASM)..... (New contributing member).
- 3-Egyptian Society of Medical Microbiology (ESMM)... (Active).
- 4-Egyptian Society of Virology.....(Active).
- 5-American Society for Clinical Laboratory science (ASCLS) (New member).
- 6- Egyptian Society of Immunology.....(Active).

Conferences:

- 1) Fifth International Conference of Oncology “ Breast cancer” Faculty of Medicine, Suez Canal University, Sharm El-Sheik, Egypt. 28-30 March 2001.

- 2) The 11th Annual Conference of the Medical Society of Medical Microbiology (ESMM) “Infection and cancer opportunism, diagnosis and treatment” Alexandria, Egypt. 6-7 March 2003.
- 3) The 8th International Conference of Oncology “Gastrointestinal Malignancies”. Faculty of Medicine, Suez Canal University, Ain-El-Soukhna, Egypt. 28-30/3/ 2004.
- 4) Annual Scientific Congress of the Egyptian Society of Biochemistry and Molecular Biology (ESBMB).Cairo, Egypt, April 24-25, 2004.
- 5) The First Conference of Virology for the Egyptian Society of Virology in Collaboration with the Arab Council for Graduate Studies and Scientific Research. December 7-8, 2004.
- 6) The International Conference of Genitourinary Cancer for European Society of Medical Oncology (ESMO) in Collaboration with National Cancer Institute Cairo University. November 26th-29th 2005, Cairo.
- 7) BIT's 1st World Congress of Virus and Infections-2010 (WCVI-2010). Poster abstract, held in Busan, Republic of Korea, from July 31 to August 3, 2010.
- 8) Joint International Conference of NCI Egypt, EORTIC and MMOF (Lung and Breast Cancer), Approaches to better survival and quality of life in cancer, from October 29th-31th, 2010.
- 9) The 4th Annual International Stem Cell Conference in Egypt, from November 11th-12th .2010
- 10) The 33rd Annual Conference of the Egyptian Society of Haematology in collaboration with the Egyptian Association of Transfusion Medicine, Marriott hotel, Cairo, Egypt, from 4-5 January, 2012.
- 11) NCI 45 Years Against Cancer in Egypt, Updates on Breast and GIT Cancer. (45th anniversary of National Cancer Institute Cairo University), from 3-5 April, 2013, Cairo, Egypt.

Workshops:

- 1- UICC Training Course in Electron Microscopy, held at Clinical Pathology Department, National Cancer Institute, Cairo University. November 25-30, 1996.
Bioinformatics: Concepts and applications. Faculty of Science, Alexandria University, Egypt, 27-29 April 2004.
- 2- The fifth Flow Cytometry Workshop. On applications of Flow Cytometry in Clinical Practice. Bone Marrow Transplantation Lab Unit, National Cancer Institute, Cairo University. October 9-13, 2004.
- 3- Faculty and Leadership Development Project, (Six Workshops) in Cairo University, From 27 November 2004 - 6, January 2005.

- 4- Training course for 6 months in programming of computer, in ISSR, Cairo University, from 26-2-2005 to 27-8-2005 (500 hours).
- 5- Training course on Ancillary techniques in tumor pathology, Molecular Pathology, December 18-21 2005.
- 6- Course of Statistical analysis using SPSS Statistical computer program, in Computer Center, Faculty of Pharmacy, Cairo University, from 20-27/ 7/ 2006.
- 7- Analysis of Research Results at Medical Technology Center, University of Alexandria, from 7-8 August, 2006
- 8- SPSS Applications in Academic Research, in Qassim University, Ministry of Higher Education, Kingdom of Saudi Arabia (KSA), April 15-16, 2007.
- 9- The 4th Annual International Stem Cell Conference in Egypt, November 10, 2010.
- 10- Faculty and Leadership Development Project, (Six Workshops) in Cairo University;
 - Training course in "International Publishing of Research" from 11-13/10/2010,
 - Training course in "Quality Standards in Teaching" from 7-9/2/2011,
 - Training course in "Use of Technology in Teaching" from 23-25/5/2011,
 - Training course in "Competitive Research Projects" from 14-16/5/2012,
 - Training course in "Meetings and Managing Time" from 5-7/6/2012,
 - Training course in "Effective Presentation Skills" from 20-22/11/2012.
- 11- Real time PCR workshop in the Genome Unit, Faculty of Medicine, Cairo University, from 26-28 June, 2012.
- 12- Training workshop in Bioinformatics that held at Biotechnology Centre, Faculty of Pharmacy, Cairo University, from 11-15 July, 2012.
- 13- Training course in Exams and Students Evaluation Systems that held at Faculty and Leadership Development Center, Cairo University, from 30-31 March, 2013.
- 14- Training workshop in Advanced Bioinformatics that held at Biotechnology Centre, Faculty of Pharmacy, Cairo University, from 15-18 May, 2013.
- 15- Training workshop in Bioinformatics that held at Cairo University Research Park, Faculty of Agriculture, Cairo University, from 29th November -1st December, 2014.

Projects:

- A)** 1999- 2004 Major participant in a joint project between University of Maryland, School of Medicine (USA) and Ministry of Health (Egypt). "Hepatitis C virus Project" (HCP).
- B)** 2009-2010 Major participant in a project financed by Scientific Research Dean (SRD), Qassim University, KSA "Assessment of positive culture rate from samples of microkeratome blade after routine laser in situ keratomileusis (LASIK) procedures".

C) 2012-2013 Major participant in a project funded by NCI-Cairo University, “Isolation and activation of dendritic cells obtained from patients with breast cancer and propagated Ex-Vivo”

D) 2012-2013 Major participant in a project funded by NCI-Cairo University, “Multiplex PCR for direct diagnosis of 6 major human herpes viruses infections in pediatric cancer patients at National Cancer Institute of Egypt”

E) 2013-2016 Major participant in a project for Cancer Genomics that funded by Science and Technology Development Fund Innovation Grants (STDF-IG), about 10 million Egyptian Pounds, Ministry of Higher Education, Egypt.

F) 2013-2016 Major participant in a project for Biobanking that funded by Science and Technology Development Fund Innovation Grants (STDF-IG), about 10 million Egyptian Pounds, Ministry of Higher Education, Egypt.

G) 2013-2015 Major participant in a project for Immunotherapy for Breast Cancer that funded by (P.CIQA), about one million Egyptian Pounds, Ministry of Higher Education, Egypt.

Field of Experience:

Well trained at:

- Enzyme linked Immunosorbent Assay (ELISA).
- Line Immunoblotting Assay (LIA) and Line Immuno Probe Assay (LiPA) for HCV.
- Polymerase Chain Reaction (PCR).
- Immunohistochemistry techniques.
- Culturing and identification of Bacteria, and Fungi.
- Mammalian Cell Culture.
- HCV genotyping.
- Single Stranded Confirmatory Polymorphism (SSCP).
- Flowcytometry technique
- Manual and automated sequencing.
- Essential protein techniques.
- Tumor model of cancer in experimental animals.
- Statistical analysis.
- Bioinformatics.
- Stem cell therapy.

Teaching Experience:

- 1- Teaching cancer biology course (32) for M.D, and M.Sc students of pediatrics, medical oncology, surgery, and clinical pathology, at NCI-Cairo University, from 2004-2006.

- 2- Teaching viral oncology course (37) for Ph.D, M.D, and M.Sc students of pediatrics, medical oncology, surgery, and clinical pathology, microbiology, and biochemistry, at NCI-Cairo University, from 2004-2006.
- 3- Teaching immunity in viral infection course for M.D, and M.Sc students of pediatrics, surgery, and medical oncology, at NCI-Cairo University, from 2004-2006
- 4- Teaching basic and clinical immunity course for Ph.D, M.D, and M.Sc students of pediatrics, surgery, and medical oncology, microbiology, and biochemistry Staff, at NCI-Cairo University, from 2004-2006
- 5- Teaching medical bacteriology course (421) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2006-2010
- 6- Teaching medical mycology course (431) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2006-2010.
- 7- Teaching microbial genetics course (495) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2006-2010.
- 8- Teaching general microbiology course (420 MDL) for the under graduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2006-2010.
- 9- Teaching immunology course (409) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2006-2010.
- 10- Teaching food microbiology course (456) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2006-2010.
- 11- Teaching medical genetics course (322MDL) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2007-2010.
- 12- Teaching Biostatistics course (225MDL) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2008-2010.
- 13- Teaching Diagnostic Molecular Biology course (421MDL) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2009-2010.

14- Teaching Applied Immunology and hematology course (422MDL) for the undergraduate students of Medical Laboratory Department, College of Applied Medical Science, Qassim University, KSA, from 2009-2010.

15- Teaching Biology of Viruses causing cancer (Biol-V712) for postgraduate students, NCI, Cairo University 2011.

16- Teaching Viruses Causing Cancer (Biol-V 709) for postgraduate students, NCI, Cairo University 2011.

17- Teaching Viral Genetics for postgraduate students, NCI, Cairo University 2011.

Languages:

	Reading	Writing	Speaking
1- English	Excellent	Excellent	very good
2- French	very good	very good	good