# **Curriculum Vitae**

Full name: Ali Hussein Mohammed Ali.

Place & date of Birth: Baghdad -19-6-1967

Nationality: Iraqi

Place of Residence: Baghdad-Iraq.

**Marital state**: Married, four kids.

**Gender**: male. **Religion**: Moslem.

**Languages**: Arabic (Native Language), English ((speak, read, write)

very well).

Address: Iraq-Baghdad.

Mobile: +9647901780716. +9647704384496 E-mail Alihusseinalkhafaji@uruk.edu.iq

Dr\_Ali\_Alkhafaji3@yahoo.com

**Present occupation:** 

**2016-To date:** professor in Private Uruk University \ College of Dentistry

## **Degrees (Qualifications)**

1992- MB.Ch B., College of Medicine of Mosul, University of Mosul. 2003- MSc Path. Master's degree in Pathology-College of Medicine of

Baghdad, University of Baghdad.

2010- PhD in Pathology College of Medicine of Baghdad, University of Baghdad.

Past jobs:

1992 -- 1994

Rotating House officer, Al-Rasheed hospital

- General medicine (3 month)
- General surgery (3 month)
- Coronary care unit (3 month)
- Emergency unit (3 month)
- Orthopedic unit (3 month)
- Laboratory unite (3 month)
- One month in every unit of ENT, Ophthalmology, Dermatology, Neurosurgery, Communicable disease unit, anesthesia unit.

1994 -- 1996

Medical army officer, Al-Basra Hospital.



1996 -- 1998

Residence laboratory doctor (Pathology) in Al-Rasheed hospital.

1998 -- 2000

Senior residence (pathology) in Al-Rasheed Hospital.

2000 -- 2003

Candidate for Master's degree in pathology (Baghdad Medical College/University of Baghdad).

At 29\10\2003

Qualified as specialist in Pathology (MSc path)

2003 -- 2005

As specialist doctor (Pathology) in Office Public Health Laboratory\Ministry of health.

At 1-10 -2005

Candidate for PhD degree in pathology in Baghdad Medical College/University of Baghdad.

At 25-2-2010

Qualified as specialist in Pathology (doctor degree in histopathology)

2020-2013

Specialist in histopathological Unit \ Central Puplic Health Lab \Ministry of Health

2013-2016

Responder of histopathological Unit \ Central Puplic Health Lab \Ministry of Health

# Researches supervise

 Immunohistochemical study of B.M Angiogenesis in adult ALL and its correlation with various pathological, laboratory and clinical parameter 2013

- Detection of parvovirus B 19 by immunohistochemistry in Iraqi patient with thyroid tumors
   2014
- MIRNA-21 overexpression mediated phosphatase with Homology to tensin (PTEN) loss in breast cancer in association with clinic pathological status 2014
- Immunohistochemical study of Estrogen ,progesterone receptor and Her2-neu Oncogene with her2-neu biomarker Estimation by ELISA Technique in primary breast cancer before chemical therapy 2013

#### Conferences

- First breast cancer congress 2002 baghdad.
- Third diabetes congress of the Iraqi diabetes society 2003
   Baghdad
- Participated in the symposium on Advances in Trauma management 2007 Lebanan
- Advanced Biosafety and Biosecurity Seminar. Sponsored by the U.S. Department of State s Iraq Scientist Engagement Program (ISEP) and in Partnership with the saudia National Laboratories 2010 Baghdad (Parcipitant)
- Participated in TOT (Training of Trainer) 2010 Baghdad (Parcipitant)
- 2nd refreshing courses in TOT 2011 Baghdad
- Certificate of Completion in Autostainer+, PT link and FLEX Customer Training 2011 Denemark
- 1st scientific conference Lab of mousel 2011
- Biosafity and biosecurity training. Sponsored by Sandia Company USA. 2012 Training Jorden
- Laboratory day Conference Of Medical City 2012
   Baghdad (Parcipitant)
- Second Medical Laboratory Conference in Kirkuk
   kurkuk

- The Annual Scientific Conference Licened by the National Center for Early Detection Of Cancer 2012 Lebanon ( researcher)
- Recent Advance in the Management Of Bronchogenic Carcinoma In Iraq 2013 Baghdad (Parcipitant)
- Workshope in oral tumor 2013 Baghdad (Parcipitant)
- Laboratory Day Conference of Medical City Baghdad 2013
- The 25th Annual Congress of Arab Division of the international Academy of pathology & the 5th international Conference of Jordanian Society of Pathologist 2013 Jorden
- 3rd Medical Laboratory Science in Karbala 2013
- 5th Medical Laboratory Science in Babel 2013
- 5th Lab conference of babel
- Iraqi oncology Summit 2014 Turkey
- Attended and parcipitate in the educational activity titled Breast Cancer Typing: Theory and Practice 2014 Lebanon Head of conferance
- ZytoVision in situ Hybridization Workshop. Conducted at ZytoVision GmbH, Bremerhaven/Germany 2014 Germany Training
- 17th Annual Conference of European BioSafety Association which took place at International Convention Center 2014
   Belium researcher
- Head of conference about Neuroendocrine tumor
   Lebanon
- Workshop in immunohistochemistry and CISH technique,
   Americam University Beirute 2014 Lebanon (AUB)
- 18th Scientific meeting of Iraqi Otolaryngiology-head& neck society conference 2015 Baghdad
- 19th Scientific meeting of Iraqi Otolaryngiology-head& neck society conference 2015 Baghdad
- 5th Baghdad Endodontic conferance 2018 Baghdad

### Researches

The significant of Ca-15-3 biomarker in primary and metastasis breast cancer.( thesis 2003)

Immunohistochemical expression of Estrogen, Progesterone receptors, P53and Ki67 in Iraqi and Syrian breast cancer patients, A clinicopathological study 2010

molecular subtypes of breast carcinoma using immunohistochemical stains in central public health labs (2013). IJST vol(8) No.3:40-50

Urokinase – type Plasminogen Activator System in Human Breast Cancer (2014).Iraqi Journal of Science, vol 55, No. 1

Iraqi Journal of Science 2014

Immunohistochemical Expression of Bcl3 in human Breast Carcinoma. Iraqi Journal of Science, 2014, Vol 55, No.1, pp:35-39

Iraqi Journal of Science 2014

Disruption of protein binding suppresses both oncogenic and metastatic fuctions of bcl3 in human breast cancer cells. Iraqi Journal of Science, vol 55, No.1(35-39) 2014

Iraqi Journal of Science 2014

Immunohistochemistry study of Bone Marrow angiogenesis in adult ALL and its correlation with various pathological ,laboratory and clinical parameters 2014 .J Fac Med Baghdad vol 56,No.1 (72-75)

J Fac Med Baghdad 2014

Immunohistochemical study of Estrogen ,progesterone receptor and Her2-neu Oncogen with her2-neu biomarker Estimation by ELISA Technique in primary breast cancer befor chemical therapy 2014. Iraqi Journal of Science, vol 55, No. 1 pp (132-144)

Iraqi Journal of Science 2014

mmunohistochemical Study of Estrogen, Progesterone Receptor and Her-2neu Oncogene with Her-2neu Biomarker Estimation by ELISA Technique in Primary Breast Cancerbefore Chemical Therapy

Iraqi Journal of Science, 2014, Vol 55, No.1, pp:132-144

IMMUNOHISTOCHEMICAL STUDY IN COMPARISON OF ONCOGENE HER1 AND HER2 WITH HORMONAL EXPRESSION IN PRIMARY IRAQI BREAST CANCER 2014. Word journal of Pharmaceutical research vol.3 Issue 8 pp(1022-1036) Word journal of Pharmaceutical research 2014

The detection of parvovirus B19 by Immunohistochemistry to Iraqi thyroid tumors. World Journal Of Pharmaceutical Research 2015 World Journal Of Pharmaceutical Research 2015

EBSA poster presentation ,Belgium 2014

conferance 2014

Evaluation of micro RNA-21 in invasive ductal carcinoma in comparison to clinicopathological status by stem-loop RT-PCR procedure. World Journal Of Pharmaceutical Research 2015 volume 4,Issue 7,163-173

#### World Journal Of Pharmaceutical Research 2015

Application of stem-loop RT-PCR procedure for evaluation of micro RNA-21 in fresh tissue in invasive ductal carcinoma. International Journal Of Advance Research (2015),volume 3,lssue 6, 549-556

**International Journal Of Advance Research 2015** 

Detection high risk of human papilloma virus genotype (16/18) in Iraqi women patients with cervical carcinoma by using chromogeninsitu hybridization (ISH) technique. World Journal Of Pharmaceutical Research 2015 volume 4,Issue 10, 2536-2551

**World Journal Of Pharmaceutical Research 2015** 

The possible role of parvovirus B19, nuclear factor –kappa B p56 and interleukin -6 in thyroid tumors 2014. International Journal Research, Volume 2, Issue 12, 644-656 International Journal Research 2014

Assessement of Her-2/Neu Gene amplification status by chromogenic insitu Hybridization in breast cancer patients with Equivocal 2+ her-2/Neu immunostaining and its relation to the pathological parameters. Karbala J. Med. Vol 9, No.2, Dec, 2016 Karbala J. Med 2016

The role of human cytomegalovirus infection in Iraqi brain tumor patients. Iraqi Journal of Biotechnology, 2017, vol. 16, 4, 15-25 Iraqi Journal of Biotechnology 2017

Detection Human Papilloma Virus genotype (16/18) in Iraqi Women Patients with endometrial carci- noma by using Chromogen - Insitu Hybridization (CISH) Technique

2016 Volume: 9 Issue: 1 Pages: 74-81 Iraqi Journal of Cancer and Medical Genetics

Assessment of topoisomerase II-alpha gene status by dual color chromogenic in situ hybridization in a set of Iraqi patients with invasive breast carcinoma

2017 | Volume : 60 | Issue : 4 | Page : 475-480 Indian journal of pathology and microbiology Date of Web Publication 12-Jan-2018

EVALUATION OF SERUM LEVELS OF IL-12 AND IL-17A IN IRAQI PATIENTS INFECTED WITH CELIAC DISEASE Vol. 19, No. 2, pp. 3325-3327, 2019 Biochem. Cell. Arch 2019

Chromogenic in Situ Hybridization Technique versus Immunohistochemistry in Assessment of HER2/neu Status in 448 Iraqi Patients with Invasive Breast Carcinoma Open Access Maced J Med Sci 2019

Evaluation of CK20 and CD8 Tumor Markers in Patients with Colorectal Cancer by Using Immunohistochemical Technique 2019, Vol.10, No. 10

Indian Journal of Public Health Research & Development 2019

EVALUATION OF SERUM LEVELS OF IL-12 AND IL-17A IN IRAQI PATIENTS INFECTED WITH CELIAC DISEASE Biochem. Cell. Arch. Vol. 19, No. 2, pp. 3325-3327, 2019 Biochem. Cell. Arch 2019

Immunohistochemical Expression of CD68, P53 and Bcl2 in Thyroid Tumors
April-June 2020, Vol. 14, No. 2 Indian Journal of Forensic Medicine & Toxicology 2020

Study of Certain Biomarkers in Iraqi Female Patients with Breast Cancer
Baghdad Science Journal, 2021, 18(4): 1140-1148\

Correlation Expression between P52 and BCL2 among Iraqi Women with Breast Carcinoma
Baghdad Science Journal 2022

Prevalence of Vitamin D Deficiency among Iraqi People. SEEJPH 2024 Posted: 02-08-2024

# **Experience:**

Fine Needle Aspiration Cytology

- Histopathology
- Immunohistochemistry technique (manual& automated)
- **TOT** (Training of trainers)
- Biosafity and biosecurity trainer

   ISH by CISH technique (chromogenic instue- hybridization)