

# Curriculum Vitae

## Personal Information:

- **Full name:** Hussein Hadi Khairi Abbas
- **Date of Birth:** 1978.
- **Place of Birth:** Baghdad, Iraq.
- **Marital Status:** Married.
- **Current addresses:** **Home:** Al-Muthana Quarter, Baghdad, Iraq.  
**Work:** Department of Pathology and forensic medicine,  
College of Medicine / Al- Mustansiriya University, Baghdad,  
Iraq.
- **Mobile phone No.:** 00964-07740510423
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hhalhassani@hotmail.com
- **Current Position:** Lecturer, Department of Pathology and forensic medicine,  
College of Medicine, Al-Mustansiriya University, Iraq

## **Education and Qualifications:**

- PhD University of Leicester, Leicester, UK, 2017.

Thesis: (Investigating cellular 2'-deoxyribonucleotide pools as targets for non-small cell lung cancer therapy).

- MSc. Molecular pathology and Toxicology, University of Leicester, Leicester, UK, 2009.

Thesis: (DNA damage and repair caused by genotoxic agents: evaluation and assessment using alkaline comet assay along with repair enzymes).

- M.B.Ch.B. in medicine and general surgery from Al-Mustansiriya University College of Medicine, Baghdad, Iraq, 2002.
- Secondary school Baccalaureate degree from Baghdad College High School of Boys, Baghdad, Iraq, 1996.

## **Previous appointments:**

- Lecturer, Dep. of Pathology and forensic medicine, College of Medicine, Al-Mustansiriya University, Iraq 2017- present
- Assistant Lecturer, Dep. of Pathology and forensic medicine, College of Medicine, Al-Mustansiriya University, Iraq 2010-2017
- Honorary Visiting Fellowship, Department of cancer studies and molecular medicine, Robert Kilpatrick Clinical Sciences Radiation and Oxidative Stress Section, University of Leicester, UK, Sept 2009-Dec 2010
- Demonstrator tutor, Dep. of medicine, College of Medicine, Al-Mustansiriya University, Iraq 2004-2008
- Resident Medical Internship Doctor, Baghdad National Health Hospitals, Iraq 2002-2004.

## **Publication:**

1. Hussein H. K. Abbas, Kheloud M. H. Alhamoudi<sup>1</sup>, Mark D. Evans, George D. D. Jones. MTH1 deficiency selectively increases non-cytotoxic oxidative DNA damage in lung cancer cells: more bad news than good?. BMC Cancer. 2018;18(1):423.
2. Mahsa Karbaschi, Salvador Macip, Vilas Mistry, Hussein H. K. Abbas, George J. Delinassios, Mark D. Evans, et al. Rescue of cells from apoptosis increases DNA repair in UVB exposed cells: implications for the DNA damage response. Toxicol. Res., 2015; 4:725-38.
3. G.C. Tse, H. Abbas, A.E. Sayan, M.D. Evans, E. Tulchinsky. The role of ZEB2-induced epithelial–mesenchymal transition in DNA repair. European journal of cancer 2014;50(Suppl.5):S114-5.
4. Mohanad M Al-Hendawi, Hussein HK Abbas, Ammar W Ashor. A clinicopathological review of amiodarone-induced thyroid disorders. MMJ. 2012;11(1):1-4.
5. Kamla Al-Salmani, Hussein H.K. Abbas, Sjors Schulpen, Mahsa Karbaschi, Intisar Abdalla, Karen J. Bowman, et al. Simplified method for the collection, storage, and comet assay analysis of DNA damage in whole blood. Free Radic Biol Med. 2011;51(3):719-25.
6. Hussein HK Abbas, Marcus S Cooke, Mark D Evans. DNA damage induced by oxidised PUFA is highly resistant to repair. Mutagenesis 2010;25(6):653.

## **Poster presentation:**

- Investigating cellular 2'-deoxy ribonucleotide pools as targets for cancer therapy; in annual conference of the Association for Radiation Research (ARR), 27-29 June 2016, University of Leicester, Leicester, UK.
- DNA damage induced by oxidised PUFA is highly resistant to repair; in United Kingdom Environmental Mutagen Society (UKEMS) 33<sup>rd</sup> Annual meeting 2010, 12-14 July 2010, University of Derby, Buxton, UK.

## **Professional Affiliations:**

- Iraqi Medical Association Membership 2002-present.
- British Association for Cancer Research 2013-present.
- European Association for Cancer Research 2013-present.

## **Honors and Awards:**

- Highly Commended European Association for Cancer Research (EACR) Poster Prize, Association for Radiation Research (ARR), 2016.
- Honorary Visiting Fellowship, Department of cancer studies and molecular medicine, Robert Kilpatrick Clinical Sciences Radiation and Oxidative Stress Section, University of Leicester, UK, Sept 2009-Dec 2010

## **Personal Skills:**

- Language
  - Arabic (Native).
  - English (Quasi-Native).
- Computer
  - Operating System: *Windows*
  - Application Software: *Microsoft Office including Word, Excel PowerPoint, Photoshop...*
  - Others: *SPSS, GraphPad Prism ...*
- Hobbies
  - swimming, football.