



## Curriculum Vitae

### *(A) PERSONAL PARTICULARS*

Name : **Hayder Ali Lafta Mossa**

Gender : **Male**

Date and year of Birth : **20-6-1979**

Marital Status : **Married, 2 Children**

Nationality: **IRAQI**

Hand Phone No. : **+9647902199601 - +9647703996382**

E-mails : **haydermossa@gmail.com  
haydermossa@yahoo.com  
haydermossa@hotmail.com**

Residential Address : **Baghdad-IRAQ**

## ***(B) EDUCATION BACKGROUND***

**1-B.Sc. Microbiology-College of Science-Baghdad University-2001.**

**2-M.Sc. Clinical Physiology-College of Medicine-AL-Nahrain University-2004.**

**3-Ph.D. Clinical Reproductive Physiology and Assisted Reproductive Technologies-College of Science-Baghdad University-2015.**

## ***(C) WORKING EXPERIENCES AND SKILLS***

- ✓ Scientific & Medical bureaus from 2003-2005.
- ✓ **Assistant Lecturer** from 2006-2008(College of Medicine-AL-Nahrain University).
- ✓ **Assistant Lecturer** in the High Institute of Infertility Diagnosis & Assisted Reproductive Technologies -AL-Nahrain University from 2008-2009.
- ✓ Member of Laboratories of Assisted Reproductive Technologies unit since 2006 till 2012.
- ✓ **Lecturer** since 17-5-2009 of the following topics(Theoretical and Practical Line):
  - ✓ Clinical Physiology
  - ✓ Reproductive Physiology
  - ✓ Clinical Biochemistry
  - ✓ Andrology
  - ✓ Cytogenetics
  - ✓ Molecular Biology
  - ✓ Reproductive Micromanipulation
  - ✓ Embryology
  - ✓ Assisted Reproductive Technologies
- ✓ Ph.D. in Clinical Reproductive Physiology and Assisted Reproductive Technologies-15-6-2015.
- ✓ **Assistant Professor** since 9-9-2015 till now of the following topics(Practical and Theoretical lines)**for M.Sc. Applied Embryology and High Diploma in Clinical Infertility and ART's students:**
  - ✓ Assisted Reproductive Technologies
  - ✓ Reproductive Micromanipulation

- ✓ Medical Terminology
- ✓ Research Methods and Seminars
- ✓ Reproductive Physiology
- ✓ **Assistant Professor** since 9-9-2015 till now of the following topics(Practical and Theoretical lines)**for Ph.D. Clinical Reproduction and Infertility Students:**
- ✓ Advanced Embryology
- ✓ Assisted Reproduction
- ✓ Reproductive Biotechnology
- ✓ Applied Reproductive Physiology
- ✓ Applied Embryology

**Other Activities:**

- ✓ Member in Iraqi Society of Fertility.
- ✓ Member in Iraqi Society of Zoonotic Diseases (ISZD) & Iraqi Zoonotic Communicable Diseases (ISZCD).
- ✓ Candidated for award of Arabian Young Researchers in 2007 .
- ✓ Granted for many appreciation certificates in the scientific & administrative fields.
- ✓ Participated & supervised in more than 60 scientific & medical conferences, workshop & training course.
- ✓ Have many researches & articles published in Iraqi & National Medical Journals.
- ✓ Chief & member of nearly 60 scientific & administrative committees from 2006-till now.

**Current positions:**

- ✓ Editor-in chief of IRAQI Journal of Infertility and Embryos Journal(IJEIR).
- ✓ Chief of Quality Assurance and University Performance Department.

**Previous positions:**

- ✓ Chief of Studies, Planning and Pursuing Department.
- ✓ Chief of Examination committee.

## **(D) PUBLISHED RESEARCHES AND ARTICLES**

### **Researches**

- 1-Impact of Reproductive Hormones on the Sperm Parameters-Journal of Tikrit Medical College 2009;15(1):203-295(Part2)
  - 2-Toxoplasmosis in Iraqi Women a retrospective Study  
Journal of Karbalaa Medical College Vol.2, No.8,9 Dec.2009 Page 697-701.
  - 3- Clinical study of Iraqi Infertile patients within Institute of Embryo Researches & Infertility Treatment.  
Journal College of Science –Baghdad University- Proceeding of 3<sup>rd</sup> Scientific Conference 2009 Page1040-1046.
  - 4-The effect of Seasonal ,Age ,Smoking and Working exposure on the Semen parameters in Iraqi Subjects.  
Journal of College of Science –Almustansiriah University Vol.21 No.7 2010 page 12-18
  - 5-Impact of Calpain Activity Assay in Correlation to Human Sperm Parameters in Fertile and Infertile Men  
Online International Interdisciplinary Research Journal, {Bi-Monthly}, ISSN 2249-9598, Volume-V, Jan 2015 Special Issue
  - 6- Study of Calpain Activity, Sperm Penetration Assay in Unexplained Infertile Men in Relevance to Assisted Reproductive Technologies. 2015-Volume 4, Issue 2, 100-117.
  - 7- Impact of Varicocele on the Sperm Function Parameters in Relevance to Reproductive Hormonal Profile in Infertile Men.  
International Journal of Advanced Research (2015), Volume 3, Issue 8, 1169 – 1177.
- In addition to 3 cited papers presented as presentations in Iraqi Medical Conferences (AL-Karkh Health Directorate2011-Karbalaa Medical Conference2008-College of Medicine-AL-Nahrain University-2008).

### **Theses**

**M.Sc.:** "Blood Lipid Profile in Correlation to Plasma Viscosity and RBCs Aggregation in Diabetes Mellitus"

**Ph.D.:** "Evaluation of Calpain Activity as a Predictor for Fertilization Potential in Fertile and Infertile Men"

### **Articles in Arabic Language**

- 1-مقالة عن الهندسة الوراثية وبعض التطورات في مجال التقنيات المساعدة على الانجاب-منشور الامل 2010
- 2-مقالة عن اخر النظريات الحديثة في عمليات استئصال دوالي الخصيتين-منشور الامل 2011
- 3-مقالة عن اخر تطبيقات تقنيات الخلايا الجذعية الجنينية في علاج عقم الرجال-منشور الامل 2012
- 4-مقالة عن استخدام شريحة خاصة في تشخيص عقم الرجال في المنزل-منشور الامل 2012
- 5-مقالة عن اخر التطورات في مجال التقنيات المساعدة على الانجاب-منشور الامل 2013

### **Number of postgraduate students under supervision:**

**6(M.Sc.) / -----(Ph.D.)till 1-10-2016**