



CV

Name: Insaf Jasim Mahmoud Al Hasson

Date of Birth: 7/9/1955

Gender: Female

Martial statues: Married

No. of children: 2

Specialization: Doctor of Medicine & Surgery/ Ph. D Histology

Scientific Degree: Assistant Professor

Position: faculty staff member in:

- Department of Anatomy, Histology & Embryology,
AL Kindy College of Medicine, Baghdad University,
Baghdad, Iraq

**Work Address: AL Kindy College of Medicine, University of
Baghdad, Baghdad, Iraq**

Mobile: 07702573955

E-mail: insafh@yahoo.com

Scientific Certification:

- **M.B.Ch.B**, 1979, College of Medicine, Baghdad University, Baghdad/Iraq.
- **Ph.D.**, 1986, College of Medicine, Catholique University of Louvaine, Belgium.

Career:

1. 1979-1980: Demonstrator, Anatomy Department, College of Medicine, Al Mustansiryah University, Baghdad, Iraq.
2. 1981-1986: Ph. D. student, College of Medicine, Catholique University of Louvaine, Belgium.
3. 1987-1994: Lecturer, Department of Anatomy, Histology and Embryology, College of Medicine, Al Mustansiryah University, Baghdad, Iraq.
4. 1995-1996: Lecturer, Anatomy Department, College Of Medicine, Al Arab Medical University, Benghazi, Libya.
5. 1997-2001, Assistant Professor, College Of Pharmacy and Allied Medical Sciences, AL Zaytoonah University, Jordan.
6. 2004-2016, Assistant Professor, Department of Anatomy, Histology and Embryology, AL Kindy College Of Medicine, Baghdad University, Baghdad, Iraq.
7. 2008-2012: Head of Department, Anatomy Department, AL Kindy College Of Medicine, Baghdad University, Baghdad, Iraq.
8. 2012-2015: Assistant Professor, Department Of Applied Embryology, High Institute For Infertility Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq.
9. 2012-2015: assistant professor, Obesity Research & Therapy Unit, AL Kindy College of Medicine, University of Baghdad, Baghdad, Iraq.

Courses that I teach:

Post graduate teachings:

1. **Advanced embryology** for MBChB graduates studying to obtain PhD in Clinical Applied Reproduction, in the Department of Clinical Reproduction, High Institute for Infertility Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq.
2. **Embryology** for bachelors in Science studying to obtain Master degree in Applied Embryology, in the Department of Applied Embryology, High Institute For Infertility Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq.
3. **Histology** for bachelors in Science studying to obtain Master degree in Applied Embryology, in the Department of Applied Embryology, High Institute For Infertility Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq.
4. **Experimental embryology** for bachelors in Science studying to obtain Master degree in Applied Embryology, in the Department of Applied Embryology, High Institute For Infertility Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq.
5. **Cytology** for MBChB graduates studying to obtain Master degree in Histology, in the Department of Histology, Al Nahrain College of Medicine, Al Nahrain University, Baghdad, Iraq.
6. **Histology** for MBChB graduates studying to obtain Master degree in Anatomy, Histology & Embryology, Department

of Anatomy, Histology and Embryology, College of
Medicine, Al Mustansiryah University, Baghdad, Iraq.

Undergraduate teachings:

7. **Histology and Embryology** for students of medicine, in:
 - a. Department of Anatomy, Histology and Embryology,
College of Medicine, Al Mustansiryah University,
Baghdad, Iraq.
 - b. Department of Anatomy, AL Kindy College Of
Medicine, Baghdad University, Baghdad, Iraq.
8. **General pathology and Histology techniques**, College Of
Pharmacy and Allied Medical Sciences, AL Zaytoonah
University, Jordan.

Theses supervised:

1. 2008-2010: Effect of female hormones on skin and sebaceous glands, Anatomy, Histology and Embryology Department, College of Medicine, Al Mustansiryah University, Baghdad, Iraq.
Supervisor: Assistant Prof. Dr Insaf Jasim Mahmoud
Master Student: Nibras Hatim Khamees
2. 2012-2013: Chronology of estrogen receptor expression in testis of mouse embryos. Department Of Applied Embryology, High Institute For Infertility Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq.
Supervisor: Assistant Prof. Dr Insaf Jasim Mahmoud
Master Student: Wameedh Raad Abdulmalik SHEBEB
3. 2012-2014: Progesterone administration during pregnancy is embryo-toxic. A morphological and biochemical study.
Department Of Applied Embryology, High Institute For Infertility

Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq.

Supervisor: Assistant Prof. Dr Insaf Jasim Mahmoud

Master Student: Hanaa Ahmed Faris

4. 2012-2015: Computer-assisted morphometric study of the effects of dexamethasone on skeletal development of chick embryo in closed incubation and shell-less culture. Department Of Applied Embryology, High Institute For Infertility Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq.

Supervisor: Assistant Prof. Dr Insaf Jasim Mahmoud

Master Student: Wathiq Qutaiba Shakir Ali

Research and clinical work

In Obesity Research and Therapy Center / AL Kindy College of Medicine/ Baghdad University/ Baghdad/Iraq:

A member of the clinical and research staff of Obesity Research and Therapy Center.

Scientific Activities:

1. Scientific Expert designated by the Ministry of Higher Education and Scientific Research, Baghdad, Iraq.
2. Establishment of "Diploma in Tissue Culture for Medical Applications".
3. Member of committee for establishment of Ph.D. program for the High Institute For Infertility Diagnosis & Assisted Reproductive Technologies, Al Nahrain University, Baghdad, Iraq
4. Member of the committee to change the curriculum from the traditional to the "small group, integration method", and

responsible for "Hemopoietic and Lymphoid system" in AL Kindy College of Medicine.

5. Member of "Promotion Committee".
6. Member of examination committees for M.Sc. and Ph.D. in Anatomy.
7. Member of examination committees in the college of medicine.
8. Member of scientific committees.
9. Member of a University committee to approve plastinated cadavers purchased by the colleges of medicine in Iraq.
10. Evaluation of research for Scientific Journals
11. Evaluation of theses.
12. Member of Library committee.

Membership:

- **Iraqi Medical Association**
- **Iraqi Hypertension Committee**
- **Iraqi Diabetes Society**

Scientific literature

PUBLICATIONS:

1. **Mahmoud I.**, Many M-C., and Deneff J-F.- Organified iodine in excess is toxic for hyperplastic thyroid cells. Ann. Endocrinol., 15, 79 A, 1984.
2. Many M-C, Gangbo F., **Mahmoud I.**, and Deneff J-F- Iodized oil administration induces follicular and vascular lesions in mouse

hyperplastic thyroid glands. Proceedings of the 9th International thyroid Congress, Sao Paulo-Brazil, 233A, 1985.

3. Deneff J-F, Many M-C., Hamudi S., **Mahmoud I.**, and Gerber H- Production of colloid goiter and induction of follicular heterogeneity in the presence of high doses of iodine after thyroid hyperplasia in: Thyroid disorders associated with iodine deficiency and excess. Hall R. & Kobberling J. (eds). Raven Press, New York, 22, 243-248, 1985.
4. **Mahmoud I.**, Colin I, Many M-C., and Deneff J-F.- Direct toxic effect of iodine in excess on iodine-deficient thyroid glands: epithelial necrosis and inflammation associated with lipofuscin accumulation. *Exp. Mol. Path.* 44, 259-261, 1986.
5. Deneff J-F, Many M-C., Hamudi S., **Mahmoud I.**, and Mestgagh C.- Iodide induces intercellular and interfollicular heterogeneity in thyroid metabolism: a possible clue for the pathogenesis of human nodular goiter. Proceedings of the 7th International Symposium on Morphological Sciences, 30A, 1986.
6. M.C. Many, **I. Mahmoud**, and J.F. Deneff. Postmitotic Alteration of Follicular Iodine Metabolism During "Cold" Follicle Formation. In: *Frontiers in Thyroidology*, vol.1, Edited by Geraldo Medeiros-Neto and Eduardo Gaitan. 1986; pp 907. Plenum Press, New York.
7. **Mahmoud I.**, Gangbo F., Many M-C, and Deneff J-F. Iodized oil administration induces follicular and vascular lesions in mouse hyperplastic thyroid glands. In: *Frontiers in Thyroidology*, vol.1, Edited by Geraldo Medeiros-Neto and Eduardo Gaitan. 1986; pp 967. Plenum Press, New York.
8. **Mahmoud I.**, Colin I., and Haumont S. Protective effect of vitamin E on the toxic effect of iodine in excess on hyperplastic thyroid glands. *Annal. Endocrinol.*, 47, 128A, 1986.

9. **Mahmoud I.**, and Al-Adhami B.- Morphological and immunological changes following the administration of some radiographic contrast agents. Proceedings of the 9th International Symposium on Morphological Sciences, 1990.
10. **Mahmoud I.**, Salman S.S., and Al-Khateeb A.- Continuous darkness and continuous light induce structural in rat thymus. Journal of Anatomy, 185, 143-149, 1994.
11. Al-Khateeb A., Salman S.S., and **Mahmoud I.**- Photoperiodic response in the testis of albino laboratory rat. The Iraqi Journal of Medical Sciences, Vol. 1, No. 3, 2001.
12. ***Insaf Jasim Mahmoud,***Saad Ali Rashid Al Shammery,M.B.Ch.B., F.I.C.M.S/S. *****Hadeel Sameer Abdul Wahab, B.Sc., M.Sc.*****Yousif Abdul Raheem, M.B.Ch.B., F.I.C.M.S/C.M. Correlation of Concentrations of Certain Trace Elements in Normal and Diseased Human Tissues. Al – Kindy Col Med J 2012; Vol. 8 No. 1 P:98-102
13. Nibras Hatim Khamees, **Insaf Jasim Mahmoud**, Amal Al Khateeb. Effects of combined oral contraceptives on the skin of mice. Turk J Med Sci. 2012; 42 (Sup.2): 1528-1537
14. Mahmood Dhahir Al-Mendalawi (DCH, FICMS) **Insaf Jasim Mahmoud** (PhD) Ali Abdul Razzak Obed (FICMS, CABP) Laith Thamer Al-Ameri (FICMS. Neural Tube Defects in Iraq. Al-Kindy College Medical Journal. 2013; 9 (2): 3-5
15. **Insaf Jasim MAHMOUD**, Mohammad Oda SELMAN, Wameedh Raad Abdulmalik SHEBEB. Chronology of estrogen receptor expression in testis of mouse embryos. Turk J Med Sci. 2015; 45: 526- 533.
16. Hassan A. Farhan, Faris A. Khazaal, **Insaf J. Mahmoud**, Ghazi F. Haji, Abdulhadi Alrubaie, Yousif Abdulraheem, Ali M. Almousawi,

Mothanna Alkuraishi. Efficacy of atorvastatin in treatment of Iraqi obese patients with hypercholesterolemia. Al-Kindy College Medical Journal. 2014; 10 (2): 62-67.

17. Faris Abdul Kareem Khazaal, Abdul Hadi Liebi, **Insaf Jasim Mahmoud**. Prevalence and Presenting Features of Polycystic ovarian Syndrome in Iraqi Obese Females. Iraqi Journal of Embryo and Infertility Researches. 2014; 4 (2): 14-18.
18. Faris A. K. Khazaal MBChB CABM FRCP, Abdul Hadi Leibi MBChB CABS, Insaf Jasim MBChB PhD, Zidan alhergani MBChB FRCP. Weight loss program outcome of obese attending AL-Kindy obesity research and therapy unit. Al-kindy College Medical Journal. 2015; 11 (1): 21-24.
19. Faris Abdul Kareem Khazaal, Abdul Hadi Liebi, **Insaf Jasim Mahmoud**. Subclinical Hypothyroidism Features in Obese Iraqi Patients Attending Obesity Research and Therapy Unit. Al-kindy College Medical Journal. 2015; 11 (2): .
20. **Insaf Jasim Mahmoud***, Faris Abdul Kareem Khazaal, Muthanna Alasal, Abdul Hadi Liebi. Quantification of brown adipocytes in human subcutaneous versus visceral adipose tissue. Accepted 3/10/2016.
21. **Insaf Jasim Mahmoud***, Nawal Khairy Al-Ani², Hanaa Ahmed Faris². Progesterone administration during pregnancy is embryotoxic. World Journal of Pharmaceutical Research, 2016; 5 (5): 35-43.

languages: Arabic , English, French