

CURRICULUM VITAE Of

Dr. Maha Abd El Fatah El Beltagy

M.B.B.Ch., M.Sc., PhD, MD

1- PERSONAL INFORMATION (Biographical):

- **Name:** Maha Abd El Fatah Abd El Rahman El Beltagy
- **Date of Birth:** 1/10/1976
- **Sex:** Female
- **Citizenship:** Egyptian
- **Marital Status:** Married /Four children
- **Current Job** Assistance Prof. of Anatomy and Embryology
- **Telephone Number:** * Home: +96614424316
* Mobile:
+966593743341
- **Address:** * Home: Tabuk ,ALsalman street .Post code 47315. P.B 3585.
Saudi Arabia
- * **Work:** Faculty of Medicene.Tabuk university. Saudi Arabia
- **E-Mail:** mahabeltagy76@yahoo.co.uk

2- ACADMIC EDUCATION:

Qualification	Specialty	Year	Faculty and University
MD	Anatomy	2010	Faculty of Medicine, Menoufiya University, Egypt
PhD	Anatomy (neuroscience)	2010	University of Nottingham.U.K
M.Sc.	Anatomy	2004	Anatomy Dept, Faculty of Medicine, Menoufiya University,
M.B., Ch.	General Surgery And Internal Medicine	1999	Faculty of Medicine, Menoufiya University, Egypt

3- LANGUAGE & COMPUTER EDUCATION:

- Arabic: Mother Tongue
- English: Fluent both spoken and written.
TOEFL (Test of English as a Foreign Language)
- ICDL (International Computer Driving License), UNESCO, EGYPT.

4- PROFESSIONAL AND TEACHING EXPERIENCE:

Job	Period	Site of the
Assistance Prof. of Anatomy	2011-now	Tabuk university, Saudi arabia Faculty of Medicine
Lecturer of Anatomy	2010-2011	Shebin El - Kom, Menoufiya, Egypt. Faculty of Medicine
PhD student	2007-2010	Q.M.C Nottingham University School of Biomedical Science
Assistant Lecturer of Anatomy	2005 – 2007	Shebin El - Kom, Menoufiya, Egypt. Faculty of Medicine
Demonstrator of Anatomy	2002 -2005	Shebin El - Kom, Menoufiya, Egypt. Faculty of Medicine
General Practitioner	2001 - 2002	Shebin El - Kom, Menoufiya, Egypt. Ministry of Health
House Officer	2000 - 2001	Shebin El - Kom, Menoufiya, Egypt. University Hospital

5- TEACHING RESPONSIBILITIES:

- Teaching for Undergraduate Medical Students (1st and 2nd year): Anatomy and Embryology, Tabuk University, SA.
- Teaching of "Anatomy" and for High Institution of Nursing, Menoufiya University,
- Demonstrator of anatomy and histology, Biomedical sciences, Nottingham university, UK

6- SPECIAL INTERESTS AND RESEARCH FIELDS:

- Neuroscience
- Anatomy and embryology sciences
- Molecular Biology
- Cognitive, memory and learning fields
- Chemotherapy
- Antidepressants
- Animal behavior sciences

7- SCIENTIFIC AND PROFESSIONAL MEMEBERSHIPS:

- Egyptian society of Anatomy.
- Member in E.M.D.C (Education Medical Developing Center) Faculty of Medicine. Menoufiya university.
- Member in Egyptian Basic Neuroscience branch from **IBRO**
- Member of International society of developmental (ISDN), neuroscience of USA.

8- Publications :

1-Master thesis entitled (effect of pesticides and the protective effect of the antioxidants on chromosomes), **2004**.

2- Fluoxetine improves the memory deficits caused by the chemotherapy agent 5-fluorouracil. **ELBeltagy M**, Mustafa S, Umka J, Lyons L, Salman A, Chur-yoe GT, Bhalla N, Bennett G, Wigmore PM, **Behav Brain Res.** **2010 Mar 17;208(1):112-7. Epub 2009 Nov 13.**

3-. Valproic acid reduces spatial working memory and cell proliferation in the hippocampus. Umka J, Mustafa S, **ELBeltagy M**, Thorpe A, Latif L, Bennett G, Wigmore PM, **Neuroscience.** **2010 Mar 10;166(1):15-22. Epub 2009 Dec 17.**

4- PhD thesis entitled (Effect of 5-Fluorouracil chemotherapy and the potential protective effect of the SSRI antidepressant Fluoxetine on memory and neurogenesis in the adult Hippocampus, **2010**).

5-Cancer Chemotherapy-Related Cognitive Impairment. **Effects of 5-Fu**

Peter M. Wigmore, Sarah Mustafa, **Maha El-Beltagy**, Laura Lyons, Jariya Umka and

Geoff Bennett. **Madam Curie Landes Bioscience Database, From the book Chemo Fog: Cancer Chemotherapy-Related Cognitive Impairment, 2010.**

6- *The Effects of Cyclophosphamide on Hippocampal Cell Proliferation and Spatial Working Memory in Rat.* Laura Lyons, **Maha ELBeltagy**, Geoffrey Bennett, Peter Wigmore. **PLOS one, vol 6, 2011 June22.**

7- *Fluoxetine reverses the memory impairment and reduction in proliferation and survival of hippocampal cells caused by methotrexate chemotherapy.* Laura Lyons, **Maha ELBeltagy**, Jariya Umka, Rachel Markwick, Carla Startin, Geoffrey Bennett, Peter Wigmore. **Psychopharmacology, vol. 215, no. 1, pp. 105-115, 2011.**

8- *Fluoxetine Counteracts the Cognitive and Cellular Effects of 5-Fluorouracil in the Rat Hippocampus by a Mechanism of Prevention Rather than Recovery.* . Laura Lyons, **Maha ELBeltagy**, Geoffrey Bennett, Peter Wigmore. **PLOS one January 2012, Volume 7**

9- *The effect of 5-Fluorouracil on the long term survival and proliferation of neural precursors in the rat hippocampus.* **Maha ELBeltagy**, Sarah Mustafa, Jariya Umka, Laura Lyons, Ahmed Salman, Katherine Dormon, Charlotte Allcock, Geoffrey Bennett and Peter Wigmore. **2012, Brain research Bulletin.**

9 - Medical conferences:

- Chairman of ICDDT (International conference of drug discovery and treatment conference in Dubai February 2014.
- (MCQs and exam bank questions) conference given by Moansh University team in collaboration with Tabuk University 2012.
 - Neurogenesis structure and function, Fraunhofer Munich, Germany. 27/5/2010-29/05/2010.
- ISDN conference in Monterey, CA, USA from 31/5/08 to 1/6/08
 - Institute of Neuroscience Newcastle university conference 13/11/2007. Stem cells on the brain
 - Abcam Neuroscience conference London may 2007.
 - 13th international scientific congress of Egyptian Medical Syndicate, entitled "Major Health problems in Egypt" Jan. 2004.
 - 39th annual conference of the Arab medical union, entitled "Preventive Medicine" March 2003.
 - 4th annual scientific congress of Menoufiya Medical Syndicate, entitled "Early Detection of Malignancy" Sept. 2002.
- Member of Institute of neuroscience, Biomedical school, Nottingham university.
- Working as trainer in the field of mental retarded children.
- Coordinating educational system of 2nd year medical students in Tabuk University.

10- Attended courses

A- At University of Nottingham 2007-2010

- 1- Ms PowerPoint
- 2- Presentation skills –building confidence.
- 3- How to prepare effective poster presentation.
- 4- presentation skills structure and technique.
- 5- Creating and publishing web pages.
- 6- Enhancing your website.
- 7- Introduction to image and photo editing.
- 8- Extra photo and image editing

~~9- introduction to library skills~~

10- Lecturing for learning

11-Supporting students who are doing undergraduate projects and dissertations.

12- Introduction to Qualitative research.

13-Referencing and citing using Endnote .

14-Introduction to SPSS for researchers.

15-core skills for managers.

16-Introduction to statistics

17-Getting started with research design and statistics

18-Building better working Relationship.

19-Team building techniques to build better teams

20-Negotian with staff to improve performance.

21-Introduction to skills of assertiveness and negotiation.

B- At Menoufiya University , Egypt, 2010-2011

1- Time Management (15 hours)

2- Ethics of scientific research (15 hours)

3- Lecturers preparation (15 hours)

4- Management of research team (15 hours)

5- How to standardize a research project (15 hours)

C- At Tabuk University, S.A 2011-2013

1- Workshop on writing smart learning objectives. (3 hours).

2- Performing strategic plan for faculty of medicine. (15 hours).

3- Basis of PBL and methods of assessment (Faculty of Medicine, Tabuk University. KSA.in collaboration with Monash University) (15 hours).

4- How to perform triple jumb exam (3 hours)

References:**1- 1-Prof. Dr. Abd El Moniem El Barabary**

*Prof. of Anatomy . Faculty of Medicine, Menoufiya University,
Egypt Head of Anatomy Dep. Faculty of Medicine. Rabegh. Saudi
Arabia. Phone +966 (5) 66391441*

E-Mail: abarbary1@yahoo.com

2- Dr Peter Wigmore

*Associate Professor in Anatomy, School of Biomedical Sciences,
Nottingham university, UK.*

phone +44 (0) 115 82 30172

Fax +44 (0) 115 82 3014

E-mail Peter.Wigmore@nottingham.ac.uk

3- Dr Geoffrey W Bennett

*Associate Professor and Reader in Neuropharmacology, School of Biomedical
Sciences, Nottingham university, UK.*

Telephone (+44) (0) 115 82 30167

Fax (+44) (0) 115 82 30142

E-Mail: geoff.bennett@nottingham.ac.uk