## CURRICULUM VITAE

Dr Heba Mohamed Tawfik PhD of Histopathology Consultant Histopathology 2016

## PERSONAL DETAILS

Name: Heba Mohamed Tawfik Mohamed Kamel

D.O.B.: 2-4-1966

Nationality: Egyptian.

Sex: Female

Marital status: Married

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## **QUALIFICATIONS:**

Dates	Description of qualification	Place obtained
12/1990	MBBCH	Minya University, Egypt
1/1995	Masters in Histopathology	Minya University,Egypt
1/2001	PhD in Anatomical Pathology	Glasgow Caledonian university.UK

## **APPOINTMENTS:**

#### **Present Appointment:**

2012 May till 2013 Consultant and Professor of Anatomical Pathology Minya University /Egypt 2013 till now Head of pathology department , faculty of medicine , Minia university

Previous appointments: 1997-2001 Surgical pathology trainer Glasgow Caledonian university and Royal Infirmary, Glasgow.UK. <u>Supervisor:</u> Prof. Dr. John Craft Phone#: 00441413313220 e-mail: j.a.craft@gcal.ac.uk

2001 - 2007: Anatomical Pathology Specialist (staff) and Lecturer of Histopathology Minya University Hospitals/Egypt 2007-2012 Consultant and assistant Professor of Anatomical Pathology Minya University /Egypt

#### 2012 till now

Professor of pathology and head of pathology department, faculty o Medicine ,Minia University.

## License to Practice:

- Consultant of Anatomical Pathology by Egyptian Medical Council.

## WORK EXPERIENCE:

## General Laboratory experience:

- 1- Handling of different clinical chemistry, Microbiology and Haematology Specimens.
- 2- Understanding of laboratory health and safety practice.
- 3- Safe handling of clinical samples in the laboratory.
- 4- Quality assurance in the diagnostic laboratory.
- 5- Sufficient understanding of microbiology, virology and parasitology to offer basic advice on the interpretation of laboratory results
- 6- Manage common medical emergencies relevant to their clinical practice
- 7- Understand the importance of infectious disease notifications and the relationship of the laboratory with the local consultant in communicable diseases (CCDC)/consultant in public health medicine (CPHM).
- 8- Aware of national guidelines and where to find them ·
- 9- Function as part of a multidisciplinary team
- 10- Recognize critical incidents and understand how to manage them
- 11- Understand the importance of clinical audit and risk management.

## Diagnostic histopathology Experiences:

- 1- Describe, measure a gross specimen accurately, and dissection of surgical pathology specimens (the cut-up).
- 2- Request special processing, e.g. decalcification, frozen sections, rapid processing, electron microscopy, etc. for appropriate types of specimen.
- 3- Ink or otherwise mark resection margins.
- 4- Performance of regular cut-ups to all the variety of specimens submitted to the department
- 5- Select appropriate blocks to show lesions in relevant planes of section.
- 6- Handle different types of specimen appropriately according to the degree of clinical urgency.

- 7- Recognize the differences between histologically normal and abnormal tissues.
- 8- Accurately describe microscopic appearances and determine the significance of the histopathological findings.
- 9- Recognize common pathological conditions, e.g. common tumors and inflammatory processes
- 10- Use a suitable diagnostic approach to more difficult cases such as, immunohistochemical techniques, electron microscopic examination, flow cytometery, and consultation.
- 11- Diagnosis and writing histopathology reports including advice on their content and composition.

## Cytopathology Experiences:

- 1- All principles of cytology, including the methods of collection and preparation of adequate specimens for both cervical screening and diagnostic cytopathology.
- 2- Reporting of cervical screening and diagnostic cytopathology slides.
- 3- Diagnosis and reporting of different cytopathology specimens such as, serous fluids, urine, sputum, cyst fluids, and endoscopic brushings from sites such as bronchus, oesophagus and FNAs from a variety of sites including breast, lymph node, thyroid, salivary glands, intrathoracic and intra-abdominal masses.

## Teaching EXPERIENCE:

- 1- Teaching student of 3<sup>rd</sup> grade, faculty of Medicine, Minia University. Egypt.
- 2- Teaching student of 2<sup>nd</sup> grade, faculty of dentistry, Minia University. Egypt
- 3- Teaching student of 1<sup>st</sup> grade, faculty of Nursing , Minia University. Egypt
- 4- Teaching student of 2<sup>nd</sup> grade, faculty of Nursing, Minia University. Egypt
- 5- Teaching student of 5<sup>th</sup> grade, faculty of Pharmacist , Minia University. Egypt
- 6- Teaching student of 3<sup>rd</sup> grade, faculty of Medicine, Gomail University. Libya.
- 7- Teaching student of 3<sup>rd</sup> grade, faculty of Medicine, Khoms University.Libya
- 8- Teaching student of 3<sup>rd</sup> grade, faculty of Clinical Pharmacist, Minia University. Egypt

My responsibilities include teaching the histopathology course at both undergraduate and postgraduate levels. Moreover, I also participate in teaching and training junior colleagues in the histopathology department.

## MANAGEMENT EXPERIENCE:

- I am responsible for the management and administration of Immunohistochemistry unit in the department of histopathology, Minya University Hospital.
- Work as manager of Early cancer detection unit for 2 years at Minia University hospital.
- Work as manager of IT unit, Minia university.

## COURSES/CONFERENCES:

## 1-7/3/1997:

Annual meeting of the United States and Canadian Academy of Pathology:

- Short Course of G.I.T Biopsy Interpretation
- Long course of Breast Pathology
- Short course of Hodgkin's Lymphoma

## 26/4/1997:

Lymph node interpretation (Workshop), Armed force Institute of Pathology, Washington, D.C., USA.

## 9/5 - 10/5/1997:

Critical Issues in Surgical Pathology (Workshop), Johns Hopkins Medical Institute, Baltimore, USA.

## 2/6 - 13/6/ 1997:

Recombinant DNA Methodologies and Applications (Workshop) UMBC, Baltimore, USA.

## 12/10 -15/10/ 1997:

International Anti cancer research meeting in Greece.

## 28/2 - 5/3/ 1998:

Annual meeting of the United States and Canadian Academy of Pathology, Boston, USA.

Annula meeting of Egyptian pathology society every year.

## LANGUAGES:

English, Arabic

## Articles:

Immunohistochemical analysis and loss of heterozygosity	
study of Nm23 and its correlation with ER and PR	
immunostaining in invasive breast cancer	
Barret's esophagus: prevalence and risk factors in	فردي

patients with chronic gastrointestinal reflux disease in		
upper Egypt		
Expression of macrophage inhibitory cytokine-1 in benign		
and malignant prostatic tissues: implication for prostate		
carcinogenesis and progression of prostate cancer		
Analysis of Her2/neu overexpression and amplification in		
urothelial carcinoma of the bladder associated with Cox-2		
overexpression		
Head and neck squamous cell carcinoma: mismatch repair	جماعي	
immunohistochemistry and promoter hypermethylation of		
hMLH1 gene		
Immunohistochemical study of Napsin A and Thyroid	فردي	
transcription factor-1 in non small cell lung cancer		
Hepatic steatosis in Genotype 4 chronic hepatitis C		
patients implication for therapy		
The role of ERCP in the evaluation of biliary stricture.		
Clonal origin of human endometrial cancer		
Associated laminin expression in the Cathepsin B and		
tumour progression of colorectal adenoma.		
P21, Ki67 and PCNA expression in chronic hepatitis B virus		
infection.		
Comparison of immunohistochemical expression of Cerb-		
B2, Bcl2, oestrogen and progesterone in breast cancer.		
Management of laparoscopy assisted Soave's operation		
for congenital megacolon with oncological implication of		
RET gene mutations.		
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# **<u>REFERENCES</u>**:

## 1- Professor Salwa Gaber Teleb, MD

Professor of Pathology Department of Pathology, Minya Faculty of Medicine, Minya, Egypt Phone # mobile +20101547421\* +2086360630 e-mail: pathologyminya@myway.com

## 2- Prof. Dr. Hanan Mohamed Abd-Elmonem. PHD

Professor of Pathology and head of pathology department Department of Pathology, Minya Faculty of Medicine, Minya, Egypt e-mail: annglasgow@hotmail.com