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**Military Medical Academy Egypt  
Training Courses and Medical Interventions  
Memorandum of Understanding  
Date: December 2011**

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## 1. INTRODUCTION

- A group of Egyptian Senior Medical Consultants and Medical Professors who are living and working in the UK, with a universal vision of loving to serve Egypt, in partnership with Enigma Health and Education a registered British Limited Company. Have a shared common mission of improving the training and the skills of doctors and nurses working in Egypt.
- Our main aim is to implement this vision by establishing and developing a creative, innovative and evolving a Total Quality Evidence; Based Best Practice Courses and Practical Workshops. We welcome the opportunity with the Military Academy in Egypt to be our accredited partner in this venture.

## 2. ISSUES

We believe there is an overwhelming need to improve the knowledge and skills of the medical professions including doctors, nurses and other allied health care staff working in the Egyptian health and social care sectors.

- The health workforce in Egypt has shortages in certain specialties including advanced surgical skills, anaesthesia; disaster medicine; midwifery, community nurses, family medicine; evidence based medicine and medical education.
- The technical quality of health professionals remains inadequate in many areas. Implementation of basic aseptic procedures is sub-optimal. The complexity and multiplicity of medical records are the actual causes for their being incomplete and inaccurate, making it difficult to maintain continuity of care. Standard procedures are not widely used and routine monitoring of technical quality is inadequate. Also, there are serious problems with over-prescribing and over-utilization of unnecessary services in MOHP and HIO establishments, highlighting the essential need for control on drug prescription and medical consultation procedures.
- Continuing education for all categories of health worker continues to be fragmented and uncoordinated. Continuing education remains an individual choice among practitioners rather than a requirement. This has significant implications on improving the knowledge and skills of the health workforce in the country.
- The MOHP has a limited capacity to implement its policies. For example, MOHP does not control the curriculum of medical schools or regulate the number of medical students. Even decisions regarding nursing schools that are under the MOHP's jurisdiction are constantly affected by irrational interventions. The MOHP has many general directorates that are not coordinated with each other. Local health authorities can neither make autonomous decisions nor have the capacity to implement their own plans. The private sector is not properly regulated either.
- There is a lack of co-ordination among stakeholders. Besides the MOHP, various stakeholders such as the MOF, universities, professional syndicates, and the People's Assembly have a strong influence on the health sector. However, its own priorities and rarely co-ordinates with the others govern each stakeholder. There is no human resource master plan that has been agreed upon by all stakeholders.
- (Source: NICHIP Report, Ministry of Health and pop, 2004. Burden of disease and injury in Egypt Egypt Health Sector Analysis and Future Strategy, MOHP)
  - Lack of resources and financial restraints have further compounded these issues

### **3. OUR APPROACH**

We can deliver a wide range of cost effective Courses and Medical Interventions; some of these are in affiliation with various UK Academics; Royal Colleges and other Health Organisations in the UK.

- We have a profile of highly skilled Consultants and Academics with a wealth of hands on experience and expertises
- Up to date evidenced based knowledge
- Able to deliver training that is focused on doable objectives

## **OUR COURSES AND MEDICAL INTERVENTIONS**

Example:

### **MEDICAL AND NURSING EDUCATION**

- Evidence-Based Medicine.
- Leadership in Medical; Nursing and Academic Education.
- Practical Audit Workshops for Doctors and Nurses.

### **SURGICAL INTERVENTION COURSES & TRAINING**

- Hands on Laparoscopic Hernia Repair (TAPP) Course.
- Hands on Advanced Life Support Courses.
- Hands on Basic Surgical Skills Courses
- How to deal with Trauma, RTAs, Stab Wounds.
- Acute Abdomen: - Upper and Lower GI Emergencies including, GIT Bleeding, intestinal Obstruction.
  - Paediatric Surgical Emergencies.

### **HEALTH MANAGEMENT COURSES**

- Strategic Development.
- Dealing with Disasters and Mass Casualties.
- Cost service Improvements.
- Health Quality Education.
- Health Impact Assessments.

### **OTHER PROFESSIONAL DEVELOPMENT COURSES**

- Research Methods
- How to publish an article
- Medical Ethics in Medical Practice

We are able to design and deliver bespoke programmes in affiliation with the Military Academy. We can offer these in the United Kingdom and Egypt.

#### **4. ENIGMA HEALTH & EDUCATION LTD**

##### **TERMS OF REFERENCE AND ACTIVITIES OF ENIGMA HEALTH AND EDUCATION**

The Enigma Health and Education (EHE) Ltd has officially been registered in UK and incorporated under the companies Act 2006 on 15<sup>th</sup> July, 2011.

##### **Mission Statement:**

To provide a platform to various institutions abroad in the field of health and education by upgrading their professional capabilities, skills and knowledge through arranging training programs and workshops in the UK as well as to assist by recruiting British trained professionals to work in a particular country.

##### **Vision:**

To be recognized as a leading forum for providing excellent and outstanding services for various institutions in the field of health and education, both in public and private sector across the globe, especially in the Middle East.

##### **Objectives:**

- To arrange postgraduate educational courses in British Universities for eligible individuals from a particular country in the Middle East and Egypt.
- To assist in the provision of need-based and tailored high quality certified courses/training programs for various institutions in overseas countries.
- Create strong educational and training support links between the EHE and various educational institutions in public and private sectors in Middle East, including Egypt to improve their teaching techniques
- To provide professional advice and to institutions in Middle East and few other interested countries on the format of training programmes which are aimed to fulfil the specific or technical needs of a particular client institutions/organization and fulfil such gap through qualified and expert trainer in the UK
- Arrange field visits, study tours and facilitate in development international linkages
- In order to improve the efficiency of the staff of a an organizations, arrange capacity building workshops and seminars

- Exploration and exploitation of new jobs/employment opportunities for trained British professionals in the Middle East and Egypt, in various fields, to fill the gap in these countries.
- To maintain close working relations with the representatives in Middle Eastern countries and Egypt for smooth and effective functioning of the EHE activities
- To maintain timely and effective communications with well reputed British Universities, NHS and other local authorities in the UK



## **5. BENEFITS**

- A) Enigma will provide the consultants with wide range of surgical and medical skills to help the young Egyptian doctors to help improve their knowledge and skills.
- B) Starting from March 2012 and during the course of the year some of the above mentioned courses will facilitated by enigma as a commission company.
- C) Enigma will work as a partner with the military medical academy and the military medical academy will be the official facilitator of these courses.
- D) There will be feed back to help inform about the actual needs of the new graduate medical and nursing students.

As a direct result of our support we believe you will have:

- A professional accredited organisation that will deliver and project manage the agreed joint venture
- Will enhance your organisation profile
- Help create further opportunities of efficiency and cost improvements

## 6. INVESTMENT

Fees:

Disbursements:

The military academy will provide all course logistics, materials and venue; second class air tickets from UK to Cairo, full board 5 star accommodations and all transportation including meeting at the air port.

At the end of the course the academy will provide recreation tour either in Cairo or in one of famous Egyptian restorer.

The military will issue a certificate to credit this course.

Few instructors who are eligible will be elected to be a member of the examination board of the academy.

Workshop materials, personal expenses, travel and any other expenses will be charged at cost.

A copy of our standard Terms & Conditions will be included on request.

## 7. CLIENT CARE STATEMENT

It is the objective of Enigma Health & Education Ltd to meet fully the expectations of our clients in all aspects of the work we deliver and the business relationship we establish.

We seek to achieve this by:

- Developing high standards of competence and capability in our consultants in accordance with our status as a Certified Practice
- A Total Client Care programme based on a philosophy of Continuous Improvement, which is an integral part of each consultancy delivery.

Whilst our assigned consultant is responsible to the client for achieving the contracted terms of reference, a key feature of our Quality Assurance procedures is the appointment of a senior member of the practice as Quality Director to each project. The Quality Director is responsible for the operation of the Quality Assurance procedures and ensuring that Quality Assurance Standards are achieved.

The Quality Director responsible for your project is {Professor Abdallah Mangoud, Director, Enigma Health and Education Ltd. }

**Professor Abdallah Mangoud,  
Director; Enigma Health & Education Ltd**

**Professor Omar Heikal General MD  
President of Military Medical Academy  
Cairo Egypt**