**CURRICULUM VITAE**

**Personal details:**

• **Name:** Hany Ahmed Mohammed El kattawy.

• **Date of Birth:** 11 / 04 / 1976

• **Current Address:** Riyadh - KSA

• **Marital Status:** Married & having 3 kids.

• **Nationality:** Egyptian

• **Email:** **hmohammed@mcst.edu.sa**

**hkataway@gmail.com**

• **Mobile:** 00966508600468

**Position:**

1. **Assistant prof. (MD & PhD) at Medical Physiology department** - faculty of Medicine - Zagazig University (EGYPT) & Almaarefa college of Medicine - Riyadh (KSA)
2. **The organizer of endocrinology block** - Almaarefa college of Medicine - Riyadh - KSA
3. **Physician consultant** at Zagazig Obesity Management & Research Unit **(ZOMRU)** in Zagazig University Hospitals.

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| ***Professional Qualifications*** | | | | | |
| **Degree** | **Field of study** | **Date awarded** | **Educational institution** | **score** | |
| ***M.B.B.C.H*** | ***Medicine*** | October 2000 | Faculty of  Medicine, Zagazig University | Very good  with honors | |
| ***Master*** | ***Medical Physiology*** | May 2006 | Very good | |
| ***Doctorate***  ***(MD & PhD)*** | ***Medical Physiology*** | March 2011 |  | |
| ***European***  ***Diploma*** | ***Clinical Nutrition & Metabolism*** | 4/6/2009  to  8/7/2011 | European Society for Clinical  Nutrition & Metabolism  **(ESPEN)** | | |
| ***Diploma*** | ***Endocrinology, Diabetes & Metabolism*** | 6 April 2011 | Faculty of Medicine, Alazhr University | | Very good |
| ***Professional Certificates*** | ***Clinical Nutrition & Obesity***  ***management*** | August 2008 | Cairo University  Continous Medical Education Center | |  |

**Experience & Positions Held:**

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| ***Intern*** | *Zagazig University Hospitals* | From 1 / 3 / 2001 To 28 / 2 / 2002 |
| ***General practitioner*** | ***Ministry of Health & Population in Sharkia*** | From 1 / 3 / 2002 To 12 / 11 / 2002 |
| ***Demonstrator*** | ***Department of Medical physiology, Faculty of Medicine, Zagazig University*** | From 20 / 10 / 2002 To 10 / 9 / 2006 |
| ***Lecturer***  ***(Master)*** | From 11 / 9 / 2006 To 25 /4 / 2011 |
| ***Assistant prof.***  ***(MD & PhD)*** | From 26 / 4 / 2011 to15/10/2014 |
| ***Physician consultant*** | ***Zagazig Obesity Management & Research Unit*** | From 1 May 2011 till now |
| ***Assistant prof. &***  ***The organizer of endocrinology block.*** | ***Almaarefa college of Medicine - Riyadh - KSA*** | From 16/10/2014  till now |
| ***Trainer of “First Aid” in the Saudi Red Crescent Authority*** | ***Saudi Red Crescent Authority*** | Valid for 15/11/2019 |

**Teaching:**

1. Assigned at **Medical physiology department**, faculty of medicine, Zagazig University from 2002 till now for teaching the medical students the following courses (practical & theoretical): cardio-vascular system, respiratory system, metabolism, exercise physiology, nerve, muscle, endocrinology, reproduction, digestive system, biophysics, central nervous system, autonomic nervous system, blood, immunity, kidney & acid base balance.
2. Teaching **Malaysian students** studying in faculty of medicine in Zagazig University that obtained ISO Certificate in field of medical teaching.
3. I was invited to teach **Libyan students** for summer course in faculty of medicine in Al Gabl Al Gharby University, Libya at 2012.
4. Teaching at **Al Maarefa College of medicine** at **Riyadh** - KSA from 16/10/2014 till now.

**Training:**

1. Training programme in Faculty and Leadership Development Center (F.L.D.C.) in Zagazig University for preparation of **efficient university teacher** **(2007)** (3 weeks).
2. Training programme in faculty of Science, mathematics and computer dep., Zagazig University in: **MS-DOS, Windows & Spss Win** **(2004)** (3months).
3. Training programme in the field of development and promotion of faculty teaching staff, in **Faculty and Leadership Development Center (F.L.D.C.)** in Zagazig University, which is internationally credited (IBCT):
4. **Ethics and morals in the university teaching profession.**
5. **New trends in teaching.**
6. **Credit Hours System.**
7. **The skills of effective communication.**
8. **Preparation of a proposal for a research project.**
9. **The skills of effective presentation.**
10. **Using technology in education.**
11. **Conference organization.**
12. Successfully passed **TOEFL** exam, AMIDEAST, Cairo
13. 45 live courses regarding **European diploma in clinical nutrition** and metabolism (ESPEN), **2009/2011.**
14. Clinical Training courses of **Endocrinology, Diabetes & Metabolism** at Al-zhraa hospital, Alazhr University, **2009/2011.**
15. Participation in **“innovations in health professions education**” an international workshop-based conference held in college of medicine, King Saud Bin Abdulaziz for health sciences, 2th - 6th April **2017**
16. **Principals of effective learning.**
17. **Concepts in curriculum development and quality improvement.**
18. **Clinical skills and supervision.**
19. **Team-Based Learning (TBL) and Problem-Based Learning (PBL).**
20. **Assessment.**
21. **Simulation based education.**
22. Participation in the course about **“preparing a trainer for the Prince Nayef,s program for the principles of first aid”** in the Saudi Red Crescent Authority, 2017
23. Training programme in **Faculty and Leadership Development Center (F.L.D.C.)** in Zagazig University, which is internationally credited (IBCT) 2018:
24. **Strategic planning.**
25. **Using technology in education.**
26. **Scientific publishing**

**Scientific and field activities**

1. A member of **medical teaching promotion and development group** in medical physiology department, Faculty of Medicine, Zagazig University.
2. A member of **Obesity Management & Research Unit** in Zagazig University Hospital
3. A member of **Endocrine & Metabolism research unit** in medical physiology department, Faculty of Medicine, Zagazig University.
4. A member of **EMASO** (Egyptian Medical Association for Study of Obesity).
5. A member of **EgSPEN** (Egyptian Society of Parenteral & Enteral Nutrition).
6. **Organizer of endocrinology block** - Almaarefa college of Medicine-Riyadh-KSA
7. ***A trainer of “First Aid” in the Saudi Red Crescent Authority***

**I have attended:**

1. The 2nd conference for **"clinical endocrinology & diabetes"**, 6-7 March 2002, Cairo.
2. A Synthesium on **“Inflammatory cytokines and endocannabinoid system as a risk factor for coronary heart disease"**, Scientific Research and Technology Academy, the national committee of physiology sciences, 2005, Cairo, Egypt.
3. The 3rd annual conference for "**clinical nutrition& obesity"**, 7-8 May 2009
4. The 16th zagazig medical conference for **"sustainability of environmental development and health promotion "future view"** 22-25 March 2009 Zagazig
5. The 10th conference of **diabetes & endocrinology**, 5-6 May 2010, Zagazig, Egypt.
6. The 4th annual conference for **"nutrition for better life”**, 30-31 July 2010, Cairo.
7. The 11th conference of **diabetes & endocrinology**, 18-21 May 2011, Zagazig.
8. The 1st conference of Egyptian thyroid group for **“management of thyroid disorders”**, 19 Jan 2012, Zagazig.
9. Participation in **“innovations in health professions education**” an international workshop-based conference held in college of medicine, King Saud Bin Abdulaziz for health sciences 2th - 6th April 2017
10. Participation in the course about “**preparing a trainer for the Prince Nayef,s program for the principles of first aid”** in the Saudi Red Crescent Authority, 2017

**Thesis:**

1. Hany A. El kattawy, Maged M. Y., Sherif .W.M and Soaad .A.S (2006) **"A study on the modulative capability of adrenomedullin on the contractile response of pregnant rat uterus"**. Zagazig university medical Journal

1. Hany A. El kattawy, Salah .I.Z and Azaa M. (2011) **"A study on the effect of urocortin on male genital tract motility in experimental animals"**. Zagazig university medical Journal

**Publications:**

1. Doaa Ateya and Hany A. Elkattawy (2013) **"Is Apelin a promising target in diabetes mellitus of rats: type I vs. type II?"** Zagazig university medical Journal (Z.U.M.J). Vol.19; N.5; pp. 410-418.
2. Hany A. Elkattawy, Mahmoud A. Naga, Ahmed Shata, Mohammed A. Elbaky (2016) **"Potential Impact of urocortin I on sperm count, motility and sex hormone profiles in normal adult rats"** African Journal of Pharmacy And Pharmacology, Vol. 10 (32), pp. 665-669.
3. Mahmoud A. Naga, Ahmad Shata and Hany Ahmed Elkattawy (2016) "**Phenytoin: Is it genotoxic in isolated cultured human lymphocytes without metabolic activation by S9?"** African Journal of Pharmacy and Pharmacology, Vol. 10 (41), pp. 865-872.
4. Mahmoud M. Abulmeaty, Ali M. Almajwal and Hany A. Elkattawy (2017) **“Anthropometric and central obesity indices as predictors of long-term cardiometabolic risk among Saudi young and middle aged men and women”**. Saudi Med J 2017; Vol. 38 (4): 372-380 doi:10.15537/smj.2017.4.18758
5. Mohamad Yosof Rezk, Hany A. Elkattawy, Ahmed Shata and Khalid M. Mohany (2017) “**Effects of testosterone replacement on insulin sensitivity, blood glucose, serum lipids and vitamin D concentration in a rat model of andropause”**. International Journal of Clinical and Experimental Medical Sciences. 3 (3): 30-35
6. Khalid Mohammad Mohany, Mohamad Yosof Rezk and Hany Ahmed Elkattawy (2017) “**Circulating miR-155 levels correlate with serum neutrophil gelatinase associated lipocalin in patients with diabetic nephropathy”** International Journal of Diabetes Research 6 (2):41-46.
7. Hany A. Elkattawy, Wesam R. Ashorand Mohammed El sherbieny (2017) “**C-peptide: a potential bone-protective role against bone loss in ovariectomized rats without diabetes”** accepted by Cairo university medical Journal on 8/9/2017
8. Mohamad Yosof Rezk and Hany Ahmed Elkatawy (2017) “**Kisspeptin and vaspin: indicators of insulin sensitivity improvement before weight loss following sleeve gastrectomy in experimental type 2 diabetes mellitus”.** International Journal of Diabetes Research 6 (4): 91-98. DOI: 10.5923/j.diabetes.20170604.03
9. Abdul monem A. Abou sharkh, Waled M. Nada, Doaa Attia and Hany A. Elkattawy (2017) **“The Role Of Serum Ceruloplasmin And Oxidative Stress Markers In Primary Open Angle Glucoma”**. Open Journal Of Ophthalmology. http://www.scrip.org/journal/ojoph
10. Amr Hanafy and Hany A. Elkattawy (2018) **"Beneficial effects of vitamin D on insulin sensitivity, blood pressure and abdominal subcutaneous fat thickness and weight loss in refractory obesity"** accepted by clinical diabetes journal on *7-12-2017*. Puplished on line 28-2-2018
11. Doaa attia , Hany A. Elkattawy and Mohammed Abd Elmonaem Attia (2018) “**Effect of GLP-1 on serum Kisspeptin Levels in adult rats treated by Anabolic Androgenic Steroid”** accepted by Cairo university medical Journal
12. Mohamed El-Sherbiny, Mohamed Eldosoky, Mohamed El–Shafey, Gamal Othman, Hany A. Elkattawy,Tamer Bedir and Nehal Elsherbiny (2018) **“Vitamin D nanoemulsion enhances hapatoprotective effect of conventional vitamin D in rats fed with a high-fat diet”** under publishing.
13. Amr Shaaban Hanafy, Hesham A Atia, Sherief Abd-Elsalam, Hany A Elkatawy, Mohammad Abdelkhalik Atia Basha **“A non-invasive score identifies significant fibrosis in patients with non alcoholic fatty liver disease”** under publishing

**Authorship**

* Author and contributor in Medical physiology book for undergraduate medical students in Faculty of Medicine / Zagazig University since 2011 until 2014.

**Professional References:**

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| **Prof.**  **Dr. Mohammed Zamzam** | Prof.&previous head of medical Physiology department, Faculty of Medicine, Zagazig University. | Tel. No.  002 01110963257 |
| **Prof. Dr.**  **Abeer Al biomy Attia** | Prof.atmedical Physiology department, Faculty of Medicine, Zagazig University. | Tel. No.  002 01000067546  abeerbiomy@gmail.com |
| **Prof. Dr.**  **Abdulaty Shawky** | Associate Professor of Pathology  Consultant of Histopathology.  Director of Pre-clinical Department.  Mansoura Faculty of medicine (Egypt)  Al Maarefa College (KSA). | 00966500708583  ashawky@mcst.edu.sa |
| **Prof. Dr.**  **Dalia M. Abd Alaleem** | Prof.atmedical Physiology department, Faculty of Medicine, Zagazig University. | Tel. No.  002 01228248876 |