### El Zahraa Esmat Sultan Gwaied

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#### **Current Position**

- Lecturer of Clinical Pharmacy at Al Salehyea University SGU from Feb 2023.
- Lecturer of Clinical Pharmacy at Ahram Canadian University ACU from Feb 2023.

## **Professional Experience**

- Founder/Head of drug information center in faculty of pharmacy in Al Salehyea University SGU.
- Head of Clinical Pharmacy Department at Beni-Suef University Hospital- from June 2021 to Jan 2023.
- Clinical Pharmacist (Cardiology Department) at Beni-Suef University Hospital- from July 2013 to Jan 2023.
- Clinical Pharmacist (Surgical ICU Department) at Beni-Suef University Hospital- from January 2022 to Jan 2023
- Vice-president of **Continuing Medical Education Committee (CME)** at Beni-Suef University Hospital-from November 2022 to Jan 2023.
- Co-editor of the Beni-Suef University Hospital Magazine from December 2022.
- Head of scientific committee of Pharma-Suef (1st First Pharmacists Conference in Beni-Suef University), on 25, September 2022 to Jan 2023.
- Member of Antibiotics and Drugs committee at Beni-Suef University Hospital- from March 2022 to Jan 2023.
- Head of **Drug Preparation and Mixing Unit** (Beni-Suef University Hospital) from May 2018 to 2020.
- Active member of Clinical Research Center Board (CRC) for protocol approval & application process from March 2018 to February 2023.
- Active member in **Drug Information Center** (Beni-Suef University Hospital) from January 2017- March 2018.

### **Teaching Experience**

 Cardiology trainer and Pharm-D instructive (for students of Faculty of Pharmacy, Beni-Suef University, NUB University) since 2014.

#### **Teaching scope:**

- o How to practice clinical pharmacy in CCU and cardiology clinics according to recent guidelines?
- o How to manage ambulatory and critically ill patients?
- o How to establish drug information center?

### Attended conferences and work shops

- Attendance of Cardio-Egypt annual conference from 2015-2022.
- Attendance of Cardio-Alex annual conference from 2015-2022.
- Attendance of Cardio-Suef conference 2022
- Attendance of DAF Heart (Dar Al Fouad Hospital) annual conference from 2014-2019.
- Attendance of Pharma Excellence Course GPP from 2016-2017.
- Speaker at Pharma-Suef: Effect of sacubtril/valsartan in HFrEF and HFpE. Beni-Suef University, Beni-Suef -Egypt; 25 September 2022
- **Speaker at Ischemia club conference:** DOAC in Left ventricular Thrombus: Case presentation and review. Grand Nile Tower, Cairo -Egypt; 7 June 2021.
- Speaker at CVD annual conference of Sohag University: Intracoronary thrombolytic therapies vs suction device in MI: Case presentation and review Mövenpick Resort, Hurghada-Egypt; 7 August on 2017.
- **Regular speaker in the Scientific Conference of Cardiology Department.** Beni-Suef University Hospital, Beni-Suef –Egypt, from 2015 to present.
  - o Duration of DAPT: Precautions for safety.
  - o Oral Contraceptives & Cancer Risk: Guide to use
  - o Drugs in myocarditis
  - o Safety use of dapagliflozin: tips and tricks
  - o Defining the Role of Vericiguat
  - o Early Terminated Trials!!
  - o Clinical management of hyperkalemia in cardiac patients.
  - o SGLT2 Inhibitors Shine as Therapy for Patients With Heart Failure
  - Sedation in ICU
  - o B-Blockers in ADHF
  - Beyond Warfarin Resistance!!
  - o Chemotherapy induced cardiotoxicity.
  - o Patients with large thrombus burden
- Regular speaker in the Annual Clinical Pharmacy application conference. Updates in Clinical pharmacy Applications in Hospital practice. Faculty of pharmacy, Beni-Suef -Egypt from 2015 to 2020.

#### Education

- *PhD degree* (cardiology specialty) in clinical pharmacy department, Faculty of Pharmacy -Beni-Suef University on Aug 2022.
  - **Thes is titled by:** Effect of Amlodepine / Nebivolol therapy compared to Amlodipine / valsartan on peripheral blood pressure, blood pressure variability and pulse wave velocity.
- Master degree in pharmaceutical since (clinical pharmacy) from Beni-Suef University on Feb 2018.
  Thesis titled by: Utilizing Streptokinase as a Pharmaco-Invasive Reperfusion Therapy Comparing to Primary Percutaneous Intervention in ST-Segment Elevation Myocardial Infarction in EGYPT.
- Bachelor of clinical pharmacy from Beni-Suef University on 2011(Credit hour accreditation).

#### **Publications**

- 1. **Original Article:** Effect of Amlodipine/Nebivolol combination therapy on central BP and PWV compared to Amlodipine/Valsartan combination therapy.
- 2. **Original Article:** Post-streptokinase PCI in STEMI patients exceeding the 24-h guidelines.
- 3. **Original Article:** Transradial artery approach in STEMI patients reperfused early and late by either primary PCI or pharmaco-invasive approach
- 4. **Original Article:** Safety and Efficacy of Pharmaco-invasive Approach Using Streptokinase Compared to Primary Percutaneous Coronary Angiography
- Other papers are currently under review.

### **Additional Skills**

- Familiar with conducting and reporting different study designs
- Familiar with using spss and data analysis.
- Familiar with Literature evaluation and appraisal
- Experienced with Microsoft Office.
- Fluent English Language; TOFEL certified.
- Teaching skills.

# Community activity

• Head of **The Charity Pharmacy** –regulated by Beni-Suef University Hospital from July 2017-June 2019.