

### **Basic Information :**

**Name :** Eman Morgan

**Title :** Lecturer



Eman Morgan, Assistant Lecturer of Analytical Chemistry - Department of pharmaceutical chemistry. She Had her Bachelor degree of Pharmaceutical Sciences from Faculty of Pharmacy, Future University in Egypt (FUE), Class of 2011 (Excellent with honor). She has been working in pharmaceutical Chemistry Department-Analytical Chemistry- since 2012.

### **Education:**

Certificate	Major	University	Year
PhD			2024
Masters			2018
Bachelor			2011

### **Teaching Experience:**

Name Of Organization	Position	From Date	To Date
El-Salam Pharmacy at El-Mokattam.	Community Pharmciest	01/10/2011	31/03/2012
FUE	Lecturer	01/04/2012	Current

### **Researches / Publications :**

ChlorTox scale assessment, greenness, and whiteness evaluation of selective spectrophotometric analysis of dimenhydrinate and cinnarizine

Green Electrochemical Sensing: Novel Ion-Selective Electrode Method for Precise Determination of Dimenhydrinate and its Metabolite along with Cinnarizine in Pharmaceutical and Plasma Samples

Spectrophotometric Resolution Methods for Determination of Dimenhydrinate and Cinnarizine in Presence of their Toxic Impurities: Greenness, Environmental Sustainability and Blueness Assessment Tools

Whiteness and greenness assessment with efficacy evaluation of two UPLC systems applied for the quantification of cinnarizine and dimenhydrinate along with their toxic impurities

Coupling of physical extraction and mathematical filtration in spectrophotometric analysis of natural therapy essential for prophylaxis and treatment of COVID-19 infection - Comparative study along with greenness evaluation

Comparative Study of the Selectivity power of Colorimetric Method Over Chromatographic Methods For the Analysis of Valaciclovir Hydrochloride

Potentiometric sensing of Valaciclovir Hydrochloride in the presence of its acid induced degradation product with real time acquisition of the dissolution profile from its pharmaceutical formulations

Comparative study of the spectral resolution efficiency of the recently developed and conventional spectrophotometric methods in the analysis of severely overlapped zero-order absorption spectra with the same geometrical features

Development and Validation of Selective Methods for Estimation of Valaciclovir in Pharmaceutical Dosage Form

Stability . Ándicating Methods for the Determination of Valaciclovir in the Presence of its Acidic- Induced Degradation Product and/or Impurity