

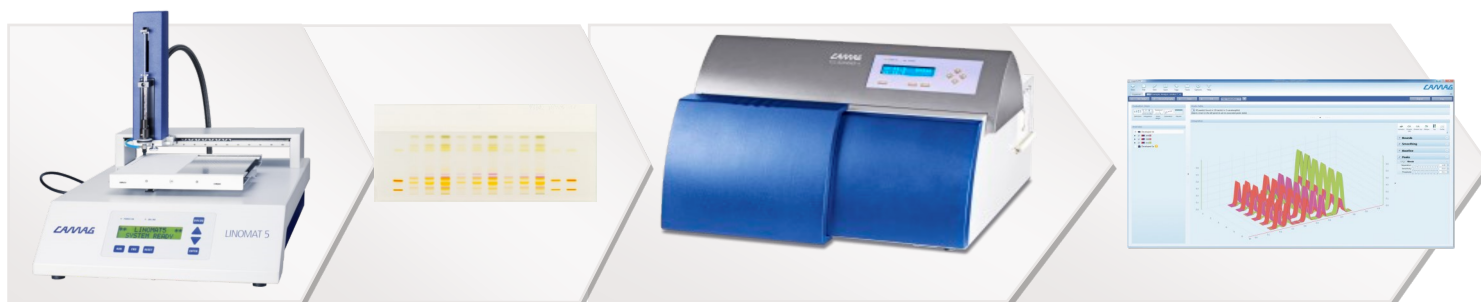


# Workshop: Thin Layer and High-Performance Thin layer Chromatography (TLC and HPTLC): Theory and Applications



Assiut University

Drug Research Center



A hands-on 2-day workshop where attendees are introduced to the basics of TLC with emphasis on practical aspects of sample application and analysis

**When?** Saturday and Sunday:  
March 9<sup>th</sup> and 10<sup>th</sup>, 2019  
(8:30 am-2:00 pm)

**Who should attend?** Researchers working in different disciplines interested in sample analysis techniques.

## What will attendees learn?

At the end of the workshop, attendees will be able to:

- Understand theoretical TLC principles and methodology.
- Understand basic TLC equipment.
- Handle TLC plates and perform sample application and plate development.
- Operate CAMAG® TLC scanner and understand basic software functions.
- Understand and interpret obtained chromatographic data.
- Quantitatively analyze drugs in a pharmaceutical dosage form.

**Instructors:** Dr. Azza Hesham, PhD and Mohamed Nabil, MSc (Department of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Assiut University)

## Registration:

- In Drug Research Center in Assiut University.
- Fees:

### Attendees from Assiut University:

- Faculty members (500 LE)
- MSc and PhD students (400 LE)

Attendees from outside Assiut University: 600 LE

## Where?

Drug Research Center  
Assiut University

مركز بحوث الدواء  
بجامعة أسيوط أمام  
كلية طب الأسنان

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