

# Workshop: High Performance liquid Chromatography (HPLC) as a Research Tool for Versatile Applications



**Drug Research Center** 

When?

Saturday and Sunday:
April 13th and 14th 2019 (8:30 am to 2:00 pm)

### Who should attend?

Researchers of any level working on different disciplines and interested in HPLC applications

#### What attendees will learn?

Attendees will gain theoretical and practical knowledge of HPLC:

- Understand basics of liquid chromatography.
- Understand how HPLC system works.
- Be familiar with the hardware and understand the software functions.
- How to extract different compounds from various biological fluids and quantify via HPLC.
- Be familiar with HPLC applications (analysis of pharmaceuticals and biogenic substances, stability studies, etc.).

## **Instructor:** Dr. Heba Salah Mousa

(Department of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, South Valley University)

# **Registration:**

للتسجيل يتم دفع قيمة الاشتراك في مركز بحوث الدواء

- Fees:

#### **Attendees from Assiut University:**

- Faculty members (600 LE)
- MSc and PhD students (500 LE)

Attendees outside Assiut University: 700 LE



# Where? Drug Research Center Assiut University

مركز بحوث الدواء بجامعة أسيوط أمام كلية طب الأسنان

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Inquiries: 01022668578 (Dr. Sara Abouelmagd, Workshop coordinator)