

## Schedule of Scientific Seminars During December 2024 & February 2025

Date	Department	Speaker/Place	Title
Monday 2/12/2024	Clinical Pharmacy	ص/ ميلر إبراهيم محمد	Correlation between Mycophenolic Acid Plasma Levels and Clinical Response in Patients with Lupus Nephritis
	Pharmacognosy	ص/ علياء محمد شحاته	Formulation and Evaluation of Antifungal Herbal Soaps using Natural Ingredients by Melt and Pour Method
	Biochemistry	ص/ محمد إبراهيم	Ulcerative Colitis: An overview of Pathophysiology and therapeutic options
Monday 9/12/2024	Analytical Chemistry	ص/ نيرة أحمد فريد	Spectrofluorimetric methods for the determination of mirabegron
Monday 17/2/2025	Organic Chemistry	ص/ إسراء العزوي	Novel benzene-sulfonamide-arylhydrazone conjugates as carbonic anhydrase inhibitors that induce MAPK/ERK-mediated cell cycle arrest and mitochondrial-associated apoptosis in MCF-7 breast cancer cells
	Pharmacology and Toxicology	ص/ ميلر عبدالحفيظ	Pharmacological trends in parkinsonism
	Microbiology	ص/ حسناء لطفي لطفي	Overview of Multi-Omic approaches for Studying the Microbiome and Its Relationship with Various Omics
Monday 24/2/2025	Medicinal Chemistry	ص/ أميرة جمال فرج	1,3,4-Oxadiazole derivatives and their potential anti-tumor activity

Vice Dean for Postgraduates Studies and Research

Shimaa Elshazly

Prof. Dr. Shimaa Mustafa Elshazly

Acting Dean

Amal Al-Gendy

Prof. Dr. Amal Al-Gendy

تبدأ جميع السمينارات الساعة 1:15 م في مدرج "د"



2-12-2024

## Schedule of Scientific Seminars During March 2025

Date	Department	Speaker/Place	Title
Monday 3/3/2025	Pharmaceutics	ص/ نرمن وفق	Formulation and evaluation of spanlastics for promoting transdermal delivery of Irbesartan.
	Pharmacognosy	ص/ ماهينور أحمد	Therapeutic potential OF natural products against COVID-19.
	Biochemistry	م.م/ أحمد النجدي	Sepsis induced acute kidney injury.
Monday 10/3/2025	Analytical Chemistry	ص/ مريم زكريا	Spectrophotometric methods used for analysis of binary mixtures: applying isoabsorption point as a resolving tool.
	Pharmacology and Toxicology	ص/ هاجر اسلام	Neuroprotective Effects of Hesperetin in Regulating Microglia Polarization after Ischemic Stroke by Inhibiting TLR4/NF- κ B Pathway.
	Organic Chemistry	ص/ إيمان سمير	Design, synthesis and biological evaluation of novel pyridine derivatives as anticancer agents and phosphodiesterase 3 inhibitors.
Monday 24/3/2025	Microbiology	ص/ حمادة عطا الله	The global problem of antifungal resistance: underlying mechanisms, and possible solutions.
	Medicinal Chemistry	م.م/ سارة السيد	Innovative Approaches in Cancer Treatment: The Role of PARP Inhibitors.

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*Shimaa Elshazly*

Prof. Dr. Shimaa Mustafa Elshazly

The Dean

Prof. Dr. Amal Al-Gendy

تبدأ كل السيمينارات الساعة ١٠:١٥ م في طابق ١٠

*Amal Al-Gendy*

23-2-2025



**Schedule of Scientific Seminars During April 2025**

Date	Department	Speaker/Place	Title
Monday 07/04/2025	Pharmacy practice	ص / فاطمة علي شحاته حبيب	Evaluation of Serum Immunoglobulin G and Immunoglobulin A levels and Their Prognostic Value Among Critically Ill Patients with Sepsis
	Pharmacognosy	ص / سارة رجب	The Effects of Passion Fruit ( _Passiflora edulis_ ) Seed Extract For Health Benefit (Part 1)
	Biochemistry	ص نورهان ياسر	The Double-Edged Sword: Etiologies and Emerging Treatments in Acute cardiac Injury
Monday 14/04/2025	Analytical Chemistry	فرح محمود خميس	Determination of gastric suppressant drug using differential pulse Voltametry
	Pharmacology and Toxicology	ص / شروق علي محمد	Eprosartan: A closer insight into its neuroprotective activity in rats with focal cerebral ischemia-reperfusion injury
	Microbiology	ص / محمد ابراهيم	Efficacy of Ceftriaxime-Avibactam Against MDR Gram-Negative Uropathogens: investigating NSAIDs as Potential MBL Inhibitors
Monday 28/04/2025	Medicinal Chemistry	ص / نينا عبد الله	The potential and concerns of using AI in scientific research: ChatGPT performance evaluation
	Organic Chemistry	ص / محمد عادل	Novel 1,3,4-oxadiazole derivatives as highly potent microsomal prostaglandin E2 synthase-1 (mPGES-1) inhibitors

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تبدأ كل السيمينارات الساعة ١٥:٠٠ في مدرج "د"

The Dean

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