

Schedule of Scientific Seminars During February 2024

Date	Department	Speaker/Place	Title
Monday 12/2/2024	Pharmacy practice	ص/ أحمد رضا بسط طه	Assessment of disease modules involved in obesity and its comorbidities: case-control study
	Pharmacognosy	ص/ اسراء احمد محمد علي	Matcha
	Biochemistry	م.م/ أسماء عبد الغفور	Role of some agents on angiogenesis during myocardial infarction induced in experimental rats
	Analytical Chemistry	ص/ احمد ربيع محمد محمد	Micellar-enhanced and green-assessed first-derivative synchronous spectrofluorimetric approach for concurrent determination of alfuzosin hydrochloride and solifenacin succinate in different matrices: Docking simulation
	Pharmacology and Toxicology	أ.د/ وليد بركات	Endnote برجاء حضار اللاب قوب لامكانية التطبيق
Monday 19/2/2024	Organic Chemistry	ص/ أسماء عصام	Synthesis of pyrimidine derivatives of pharmaceutical interest
	Microbiology	ص/ احمد رمضان	Targeting the outer membrane of gram-negative bacteria to combat resistance
	Medicinal Chemistry	م.م/ أميرة جمال فرج	Design and synthesis of novel hydrazones with their biological activity
Monday 26/2/2024			

Vice Dean for Postgraduates Studies and Research

Shimaa Elshazly

Prof. Dr. Shimaa Mustafa Elshazly

10/2/2024



The Dean

Amal Al-Gendy

Prof. Dr. Amal Al-Gendy

10-2-2024

تبدأ كل السيمينارات الساعة ١:١٥ م في مدرج "د"



Schedule of Scientific Seminars During March 2024

Date	Department	Speaker/Place	Title
Monday 4/3/2024	Pharmaceutics	د.م.م. آيين محمد فتحي	Formulation and Characterization of Agomelatine Solid Dispersions (AGM-SDs) using Novel Carriers
	Pharmacognosy	د.م.م. ايمان علي محمد	Hyperhydricity in plant tissue culture
	Pharmacology and Toxicology	د.م.م. عبدالله صلاح	Therapeutic effect of enhancing endothelial nitric oxide synthase (eNOS) expression and preventing eNOS uncoupling
Monday 18/3/2024	Organic Chemistry	د.م.م. اسراء الغزواني	Novel Pyrimidine-5-Carbonitriles Design, Synthesis and biological Evaluation
	Biochemistry	د.م.م. أسماء عبدالغفور	Role of some agents on angiogenesis during myocardial infarction induced in experimental rats
	Microbiology	د.م.م. محمود اشرف محمد	Antimicrobial resistance , and how to overcome by phage therapy
	Medicinal Chemistry	د.م.م. سارة السيد عبدالعظيم	Magic shotgun approach to anti-inflammatory pharmacotherapy: Synthesis of novel thienopyrimidine monomers/heterodimer as dual COX-2 and 15-LOX inhibitors endowed with potent antioxidant activity.
Monday 25/3/2024	Analytical Chemistry	د.م.م. ابرام عادل بشري	New instrumental techniques for the analysis of some hypoglycemic, analgesic and anti-aging drugs either alone or in combinations.

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2/3/2024

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2-3-2024

تبدأ كل السيمينارات الساعة ١:١٥ م في مدرج "د"



Schedule of Scientific Seminars During April 2024

Date	Department	Speaker/Place	Title
Monday 1/4/2024	Pharmacy practice	ص/ ندى محمود الخولي	The Role of The Clinical Pharmacist in The Management of Stable COPD: Treatment Perspective.
	Pharmacognosy	ص/ نورهان محمد مصطفى عيده	Mitigating the adverse effects of cyclophosphamide therapy by natural chemoprotectant.
	Biochemistry	ص/ محمود الديب	Hepatocellular carcinoma
Monday 15/4/2024	Analytical Chemistry	ص/ ندى مسعد	Development of an eco-friendly micellar HPLC method for simultaneous determination of a ternary mixture acting on the cardiovascular system.
Monday 22/4/2024	Pharmacology and Toxicology	ص/ عبدالله صلاح	Therapeutic effect of enhancing endothelial nitric oxide synthase (eNOS) expression and preventing eNOS uncoupling
	Organic Chemistry	ص/ ايمان سمير	Utilization of cyanopyridine in design and synthesis of novel anticancer agents.
	Microbiology	ص/ ايمان محمود عمر	CRISPR/Cas9.
Monday 29/4/2024	Medicinal Chemistry	ص/ دينا عبدالله	Pyrazoles as Promising Scaffold for the Synthesis of Anti-Inflammatory and/or Antimicrobial Agent

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تبدأ كل السبتمرات الساعة ١٠:١٥ م في مدرج "١١"

31-3-2024

Schedule of Scientific Seminars During July 2024

Date	Department	Speaker/Place	Title
Monday 1/7/2024	Pharmaceutics	ص / سبأ وافي	Optimization of Inhalable PCL-NPs of Ivermectin via Box-Behnken Design
	Pharmacognosy	م.م / مروة يسرى	Chemical investigation and biological screening of rosmarinic acid
	Biochemistry	م.م / نورهان بركة	Therapeutic effect of different chemical and natural products on anticancer-induced cardiotoxicity
Monday 8/7/2024	Pharmacology and Toxicology	أ.د. / وليد بركات	"Image j" workshop
Monday 22/7/2024	Organic Chemistry	ص / محمد عادل	Structure-guided design of novel biphenyl-quinazoline derivatives as potent non-nucleoside reverse transcriptase inhibitors featuring improved anti-resistance, selectivity, and solubility
	Analytical Chemistry	ص / ولاء صابر	Development and Optimization of a High-Performance Liquid Chromatography (HPLC) Method for the Simultaneous Determination of Antiviral Drugs
	Microbiology	م.م / محمود سعد	Study on resistance of clinical <i>Klebsiella pneumoniae</i> to carbapenem
	Medicinal Chemistry	ص / إسراء سعد	Antisense therapy
Monday 29/7/2024			

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تبدأ كل السيمينارات الساعة 1:15 م في مدرج "د"

Amal Al-Gendy

Prof. Dr. Amal Al-Gendy

26-6-2024

Schedule of Scientific Seminars During August 2024

Date	Department	Speaker/Place	Title
Monday 5/8/2024	Biochemistry	ص. / ياسمين طارق	Possible mechanisms implicated in testicular dysfunction as causative factor for male infertility
	Pharmacognosy	ص. رضوي سامي محمد	The Chemistry of Alkaloids
	Pharmacology and Toxicology	د. إسراء محمد نجيب	Choose the proper Journal for your manuscript
Monday 12/8/2024	Analytical Chemistry	ص. م. / الشرف رشاد	Mass spectrometry
Monday 19/8/2024	Organic Chemistry	ص. / ياسمين محمد	Triazole incorporated thiazoles as a new class of anticonvulsants: Design, synthesis and in vivo screening
	Pharmacy practice	ص. / شريف صبحي	SGLT2 Inhibitors vs GLP-1 Agonists in type 2 diabetes with cardiovascular risk
	Microbiology	ص. ضحى مجدي عبدالعزیز	Gene cloning and it's applications
Monday 26/8/2024	Medicinal Chemistry	ص. / ايه. إبراهيم إبراهيم	Quinazoline as promising scaffold for Synthesis of novel compounds with different biological activities.

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30-7-2024

تبدأ كل السيمينارات الساعة 1:15 م في مدرج "د"

Schedule of Scientific Seminars During September 2024

Date	Department	Speaker/Place	Title
Monday 2/9/2024	Pharmaceutics	ص/ أسماء محمد عبده	Maximizing the Use of Ivermectin Transtethosomal Cream in the Treatment of Scabies.
	Pharmacognosy	ص/ فاطمه عمر سليمان الورشاحي	Formulation of Ayurvedic Medicines and Extracts of Medicinal Plants as an Alternative Therapeutic Treatment Option for Nephrolithiasis.
	Biochemistry	ص/ نوران جمال متولى	Environmental contaminants and male fertility : Effects and mechanisms.
Monday 9/9/2024	Analytical Chemistry	ص/ اسراء صلاح احمد امين	Carbon quantum dots synthesis in analytical chemistry and its applications.
Monday 16/9/2024	Organic Chemistry	ص/ اسلام لطفي	Design and Synthesis of New Dihydropyrimidine Derivatives with a Cytotoxic Effect as Dual EGFR/VEGFR2 Inhibitors.
Monday 23/9/2024	Microbiology	ص/ ضحى مجدي عبدالعزیز	Gene cloning and it's applications.
	Medicinal Chemistry	ص/ أسماء جمال أحمد محمد	Catalysis in chemical reaction.
	Pharmacology and Toxicology	ا.م.د/ نسرین الكومي	Preparation of responses to reviewers for a submitted paper.

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تبدأ كل السيمينارات الساعة 1:15 م في مدرج "د"

Schedule of Scientific Seminars During October 2024

Date	Department	Speaker/Place	Title
Monday 7/10/2024	Pharmacy Practice	ص/ سارة نشأت	Pharmacotherapy of Hypertension in Obese Patients: a comparative cross-sectional study.
	Pharmacognosy	ص/ إسراء طعيمة	Moringa oleifera: chemistry and biological activity.
	Biochemistry	ص/ هاجر يسري	Acute kidney injury.
Monday 14/10/2024	Analytical Chemistry	ص/ إسراء سعيد سليم محمد	Spectrophotometric methods of analysis.
Monday 21/10/2024	Organic Chemistry	م.م/ رنا طارق	Some applications of N-acylbenzotriazoles in synthesis of organic compounds.
	Pharmacology and Toxicology	ص/ ابتسام احمد صبري	Understanding the pathophysiologic pathways that underlie obesity and options for treatment.
	Microbiology	ص/ عمر محمد توفيق	Reviving bacteriophage Therapy.
Monday 28/10/2024	Medicinal Chemistry	م.م/ إيمان أشرف مديني	Synthesis and biological activity of pyrazolopyrimidines.

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Shiraa 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"



7-10-2024

Schedule of Scientific Seminars During November 2024

Date	Department	Speaker/Place	Title
Monday 4/11/2024	Pharmaceutics	د.م / أمل مجدى	Brain-targeted delivery of Valsartan using solid lipid nanoparticles labeling with Rhodamine B; a promising technique for mitigating the negative effects of stroke.
	Pharmacognosy	ص / هبة نجم	Biologically active protein from plant source.
	Biochemistry	د.م / الاء صلاح	The environmental pollutants as potential contributors to testicular dysfunction.
Monday 11/11/2024	Analytical Chemistry	ص / إسلام محسن	Challenging electroanalytical method for the determination of mirabegron in biological samples and pharmaceutical formulations.
Monday 18/11/2024	Organic Chemistry	ص / أسماء عصام	Synthesis and characterization of thio barbituric acid enamine derivatives and evaluation of their alpha glycosidase inhibitory and anti-glycation activity.
	Pharmacology and Toxicology	ص / نهال علاء	Moringa oleifera extract (lam) attenuates Aluminium phosphide-induced acute cardiac toxicity in rats.
	Microbiology	ص / محمود أشرف	Overview about pathogenic microbes as biological weapons.
Monday 25/11/2024	Medicinal Chemistry	ص / نهال جمال	The structural simplification of lysergic acid as a natural lead for synthesizing novel anti-Alzheimer agents.

Vice Dean for Postgraduates Studies and Research

Shimaa Elshazly
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Acting Dean

Amr Ayoub
Prof. Dr. Amal Al-Gendy

تبدأ جميع السمينارات الساعة ١٠:١٥ م في مدرج "ب"



28-10-2024