

Saturday, December 25, 2021		
Session 1	Session Chair: Vildan Seyhan	
09:00-09:30	Prof. Dr. Adnan Yüksel Prof. Dr. Ismail Tuncer Değim	Opening Ceremony Lecture
09:30-10:15	Keynote Lecture Prof. Dr. Erem Bilensoy	In the light of the pandemic era: What's next for drug delivery and pharmaceuticals?
10:20-10:35	Abderrahim HOUAM , Assia ZEGHIB, Fouad ZEGHIB, Karima BELGUENDOZ, Salim GASMI, Claude-Alain CALLISTE, Jean-Luc DUROUX and Zahia KABOUICHE	Acute toxicity preliminary evaluation of the methanolic extract from an Algerian species of Thymus
10:35-10:50	Muamer Dervisevic	Transdermal Wearable Biosensors: Microneedle-based Platforms for Medical Diagnostics
10:50-11:00	Questions	
11:00-11:10 Coffee Break		
Session 2	Session Chair: Ecem Fatma Karaman	
11:10-11:25	Sameh BOUDIBA , Karima HANINI, Baya BERKA, Soraya HIOUN, Louiza BOUDIBA, Fatma Zohra HAOUAOUCHI, Chahrazed HAOUAM, Azza BACCOUCHE, Hatem BEDDIAR, Chifa KARDI, Salsabil SEKIOU and Merzoug BANAHMED	In Vitro Evaluation of Antioxidant Power of Several Solvent Extracts Obtained From Pyracantha coccinea
11:25-11:40	Louiza BOUDIBA , Baya BERKA, Sameh BOUDIBA, Karima HANINI, Azza BACCOUCHE, Chahrazed HAOUAM, Fatma Zohra HAOUAOUCHI, Soraya HIOUN, Rokaya OUANADI, Feriel BOUDIBA and Merzoug BANAHMED	Polyphenols, Flavonoids, and Electrochemical Evaluation of the Antioxidant activity of Atriplex Halimus L. extracts obtained from three regions of Tebessa
11:40-11:50	Questions	
12:00-12:30 Lunch Break		
Session 3	Session Chair: Süreyya Ölgen, İzzet Tor	
12:30-12:45	Abderrahim HOUAM , Fouad ZEGHIB, Assia ZEGHIB, Soraya HIOUN, Roumaissa AZIZI, Fouzia TINE-DJEBBAR, Zahia KABOUICHE	Toxic effect evaluation of Artemisia campestris essential oil on the early 4th instar larvae of Culex pipiens (Linné), from Tébessa region (Algeria)
12:45-13:00	Assia ZEGHIB , Souheila LAGGOUNE, Claude-Alain CALLISTE, Philippe BRESSOLIER, Jean-Luc DUROUX, Ahmed KABOUICHE, Zahia KABOUICHE	Antioxidant potential investigation of aerial parts essential oils of two Algerian Thymus species, Thymus guyonii de Noé and Thymus wilddenowii Boiss. & Reut.
13:00-13:15	Ali Gülhan	Drug Development Safety and Pharmacovigilance
13:15-13:25	Excelya	
13:25-13:30	Questions	
13:25-13:30 Coffee Break		
Session 4	Session Chair: Mehmet Şenel, Nilüfer Koçyiğit	
13:30-14:20	Prof. Dr. Emre Dölen	The Adventure of Analytical Chemistry from Past to Present
14:20-14:35	Hiba Mahfoud, K. Morakchi, A. Benjamaa, A. Hamel, M. Benahmed	The use of lignin from stone olive as bio-ionophore for electrochemical applications Neuroprotective Effect of Natural Product Against the Development of Alzheimer's Disease- In vivo Study of Mushroom
14:35-14:50	Noureddine Djebli	Preparation and In Vitro-In Vivo Evaluation of Liver Targeted Proliposomal Systems Containing Doxorubicin
14:50-15:05	Mine Diril , H. Yeşim Karasulu	
15:05-15:15	Questions	
15:15-15:25 Coffee Break		
Session 5	Session Chair: Gamze Çamlık	
15:25-15:40	Tahir Emre Yalcin, Sibel Ilbasemis-Tamer, Sevgi Takka	Antitumor activity of gemcitabine hydrochloride loaded lipid polymer hybrid nanoparticles (LPHNs): In vitro and in vivo
15:40-15:55	M. Firat KENANOĞLU	Nanotechnology: A devil or an angel?
15:55-16:10	Kawther Chabbi and Abdelmalek Boumali	Thermal properties of three-dimensional Morse potential for some diatomic molecules via Euler-Maclaurin approximation
16:10-16:20	Questions	

Sunday, December 26, 2021		
Session 1	Session Chair: Tambay Taşkın	
09:00-10:20	Specialty Section Lecture Dr. Lokman Liv	Electrochemical and Optical Sensor Design for COVID-19 Diagnosis
10:30-10:45	Fatma Zohra HAOUAOUCHI , Sameh BOUDIBA, Karima HANINI, Baya BERKA, Louiza BOUDIBA, Soraya HIOUN, Chahrazed HAOUAM, Azza BACCOUCHE, Hatem BEDDIAR and Merzoug BANAHMED	Kinetic Study of Antioxidant Potential of Essential Oils Extracted From Juniperus Species Belonging To Eastern Of Algeria
10:45-11:00	Hatem Beddiar , Sameh Boudiba, Merzoug Benahmed, Karima Hanini, Mohamed Nacer, Azza BACCOUCHE, Chahrazed HAOUAM, Fatma Zohra HAOUAOUCHI, Hocine Laouar, Louiza BOUDIBA and Abdelkarim Gouasmia	Quantitative Evaluation of Secondary Metabolites Contained in Clinopodium nepeta
11:00-11:10	Questions	
11:10-11:20 Coffee Break		
Session 2	Session Chair: Nilüfer Koçyiğit	
11:20-11:35	Karima HANINI , Sameh BOUDIBA, Merzoug BANAHMED, Baya BERKA, Fatma Zohra HAOUAOUCHI, Chahrazed HAOUAM, Azza BACCOUCHE, Hocine LAOUER and Louiza BOUDIBA	Effect of methylene dichloride extract of Taxus baccata as an additive in electrodeposition bath
11:35-11:50	Tambay TAŞKIN	Knock at the door! – Trapping indoor; Pharmacological Pre- and Post-entry Scenarios Against SARS-CoV-2
11:50-12:00	Questions	
12:00-12:30 Lunch Break		
Session 3	Session Chair: Abdülillah Ece	
12:30-12:45	Azza BACCOUCHE , Sameh BOUDIBA, Karima HANINI, Chahrazed HAOUAM, Fatma Zohra HAOUAOUCHI, Baya BERKA, Louiza BOUDIBA, Soraya HIOUN, Rokaya OUANADI, Feriel BOUDIBA, Merzoug BANAHMED	Phytochemical Screening, Extraction Conditions Optimization, Quantitative Analysis of Polyphenols and Flavonoids of Atriplex halimus L. from Tebessa region
12:45-13:00	Saigaa Narimane , Bouguessa Sabrina, Douib Haeit, Nacer Mouhamed, Nadji Ayoub, Gouasmia Abdelkrim	Application of plant extract on the corrosion of carbon steel in 1M hydrochloric acid
13:00-13:20	Adriano Mollica	Opioid Peptides: Design and Synthesis of DPDPE and Biphalin Analogues
13:20-13:40	Mahmoud Mirzaei	Carbon-Layer Scaffolds for Drug Delivery Purposes
13:40-13:50	Questions	
13:50-14:00 Coffee Break		
Session 4	Session Chair: Vildan Seyhan, Ezgi Ersoy	
14:00-14:15	Pamir Tor	Antibacterial Effects of Silver Nanoparticles and Silk Protein Attached to the Titanium Alloy
14:15-14:30	Chahrazed HAOUAM , Sameh BOUDIBA, Karima HANINI, Baya BERKA, Soraya HIOUN, Fatma Zohra HAOUAOUCHI, Azza BACCOUCHE, Louiza BOUDIBA and Merzoug BANAHMED	Antioxidant potential of polyphenolic compounds obtained from Teucrium polium L.
14:30-14:45	Wafia Boukhedena , Samir Deghboudj, Sameh Boudiba	Experimental Study and Mathematical Modeling of the Corrosion Inhibition of Mild Steel in an Acidic Medium by the Dichloromethane extract of Ephedra Major
14:45-15:00	Gamze Çamlık , Yıldız Özsoy, İsmail Tuncer Değim	New Generation of Carbon Quantum Dots for Brain Delivery
15:00-15:10	Questions	
15:10-15:25 Coffee Break		
Session 5	Session Chair: İbrahim Serkan Avşar	
15:30-15:45		"Associated Comparison of 2009 H1N1 Influenza and Covid-19 Pandemics" Beyza ÇALIK, Tuba DOLGUN, İpek İrem ÖZAYDIN, Zeynep İrem TOKSARI, Feyza KESKİN, Lütfiye Karcioğlu BATUR
15:45-16:00	Student's Oral Presentations	"The Effect of Vitamin C on Covid-19 Disease" Eslem Mina BULU, Sude Naz ÇATALTEPE, İlnur TUNÇ, Lütfiye KARCIOĞLU BATUR
16:00-16:15		"Side Effects of the Drug Used in Schizophrenia, Clozapine" İpek İrem ÖZAYDIN, Feyza Nur KESKİN, Zeynep İrem TOKSARI, Tuba DOLGUN, Lütfiye KARCIOĞLU BATUR
16:15-16:25	Questions	
16:25-16:40	Closing Ceremony	