

May 5, 2023



SESSION V: A Closer Look at the Industry in Career Planning-I

NOVAGENIX
BİYOANALİTİK İLAÇ AR-GE MERKEZİ
BIOANALYTICAL DRUG R&D CENTRE



May 6, 2023

 DRD'2023

SESSION XII: Pharmaceutical Technology, Pharmaceutical Biotechnology and Radiopharmacy



Dr. Sylvie CHALON, Ph.D.
University of Tours, France
"Radiotracers for imaging of neurodegenerative diseases"
(Online)



Prof. Hatice Yeşim KARASULU Ph.D.
Ege University, Türkiye
"Oral Lipid Based Drug Delivery Systems with Recent Scientific And Regulatory Approaches"



Assoc. Prof. Hasan AKBABA, Ph.D.
Ege University, Türkiye
"CRISPR-CAS9 Mediated Immune Checkpoint Gene Knockout with Targeted Nanoparticles Against Triple-Negative Breast Cancer"

 DRD'2023



May 6, 2023

DRD'2023

SESSION XIII: Pharmacology and Clinical Pharmacy



Prof. Şule APIKOĞLU Ph.D.
Marmara University, Türkiye
*"Digital Healthcare Services for
Drug Therapy Optimisation in the Elderly"*



Prof. Seda ÜNSALAN Ph.D.
Medipol University, Türkiye
"Regulatory Requirements for Bioequivalence Studies"



Reşat ÇINAR, Ph.D.
National Institutes of Health, USA
*"Polypharmacology in Fibrotic Disorders:
Bench to Clinic Translation of Third Generation
Cannabinoid Receptor 1 (CB1R) Antagonists-
(Online)"*

DRD'2023



May 6, 2023

DRD'2023

SESSION XI: Biochemistry and Molecular Biology



Prof. Luciano SASO, Ph.D.
Sapienza University of Rome, Italy
"Pharmacological modulation of oxidative stress"
(Online)



Prof. Hülya AYAR KAYALI, Ph.D.
İzmir Biomedicine and Genome Center, Türkiye
*"Production and Characterisation of
Therapeutic Monoclonal Antibodies"*



Asst. Prof. Yalçın ERZURUMLU, Ph.D.
Süleyman Demirel University, Türkiye
*"Steroidal regulation of androgenic signaling in prostate cancer:
Could it offer a powerful therapeutic approach?"*

DRD'2023



May 6, 2023

 DRD'2023

SESSION IX: Nanomedicines and Nanomaterials



Prof. İhsan GÜRSEL, Ph.D.

Izmir Biomedicine and Genome Center, Türkiye
"Design characterization and in vivo performance of VLP Vaccine against SARS-CoV-2"



Prof. Kezban ULUBAYRAM, Ph.D.

Hacettepe University, Türkiye
"Advanced Materials for Tissue Regeneration and Hemostasis"



Assoc. Prof. Sinan GÜVEN, Ph.D.

Izmir Biomedicine and Genome Center, Türkiye
"Organ-on-a-chip platforms for drug screening"

 DRD'2023



May 5, 2023

DRD'2023

SESSION VI: Analytical Chemistry, Bioanalysis, Biosensors, and Omics



Prof. Lars Ove DRAGSTED, Ph.D.
University of Copenhagen, Denmark
"Human gut microbial metabolites – a window to gut function and gut-host signalling"
(Online)



Assist. Prof. Onur PARLAK, Ph.D.
Karolinska Institute, Sweden
"Epidermal Sensors for Medical Diagnostics"
(Online)



Prof. Emirhan NEMUTLU, Ph.D.
Hacettepe University, Türkiye
"Mitochondria-Based Targeted Metabolomics Analysis for Neurodegenerative Diseases"



Arif Engin ÇETİN, Ph.D.
Izmir Biomedicine and Genome Center, Türkiye
"Optical Biosensors for Disease Diagnostics"

DRD'2023



May 4, 2023

DRD'2023

SESSION I: Medical Session, Special Topic "Neurodegenerative Diseases: New Developments in Treatment"



Prof. Müge YEMİŞÇİ ÖZKAN, M.D., Ph.D
Hacettepe University, Türkiye
"Neurovascular contributions to dementia"



Prof. Uluç YİŞ, M.D., Ph.D
Dokuz Eylül University, Türkiye
"Emerging Perspectives on Gene Therapy in Child Neurology"



Prof. Yaprak SEÇİL, M.D., Ph.D
İzmir Katip Çelebi University, Türkiye
"Where are we in the treatment of Alzheimer's disease?"



Assist. Prof. Tolga KÖSKÜN, Ph.D.
Adnan Menderes University, Türkiye
"Psychological Consequences of Disaster"

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May 4, 2023

DRD'2023

OPENING CEREMONY



Beril KOPARAL ERGÜN, M.D.

Veni Vita Health, Türkiye

"Cosmetics Have Something About Feeling Good"



Abdullah USLU, Ph.D. Pharm.

Nobel Pharmaceuticals R&D, Türkiye

"Industry 4.0 Approach in Pharmaceutical Industry, QbD in this approach, importance of PAT and New Technologies"



Pharm. Mehmet MÜDERRİSOĞLU

"Past, Present and Tomorrow of Pharmacy"

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May 5, 2023

DRD'2023

SESSION III: İLARUD-Prof. Dr. Ünsal Çalış Session In memory of the scientists we lost recently...



Prof. Dr. Ünsal ÇALIŞ



Assoc. Prof. Esen BELLUR ATICI, Ph.D.
Deva Holding, Türkiye
*"Synthesis, Analysis, Risk-Knowledge-Data
Based Process & Impurity Evaluation of Drug Substances"*



Mehmet Ali Yücel, Pharm.
Erzincan Binali Yıldırım University, Türkiye
*"Investigation of Tetrahydrocannabinol's Activity
in Parkinson's Disease via Machine Learning"*

DRD'2023



May 5, 2023

DRD'2023

SESSION VII: Pharmacoeconomics and Pharmacy Management



Prof. Maarten J. POSTMA, Ph.D.
Groningen University, Netherlands
*"Health Technology Assessment (HTA)
of neurodegenerative diseases;
illustrations for cell- and gene-based
therapies"*
(Online)



Assoc. Prof. Afonso Miguel CAVACO, Ph.D.
University of Lisbon, Portugal
*"Why do health humanities & pharmacy
narratives matter in pharmaceutical education
and practice?"*
(Online)



Assist. Prof. N. İpek Kırmızı Sönmez, Ph.D.
Bahçeşehir University, Türkiye
*"Investigation of the relationship between
the prescribing practice of uncertain diagnosis
and the cost of prescribing:
A pharmacoeconomic analysis based on
selected diagnoses"*



Pharm. Leyla YUMRUKAYA
Hacettepe University, Türkiye
*"The Cost of Spinal Muscular Atrophy:
A Systematic Review"*



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