

Section 5 - Pharmaceutical Analysis: 29. Jan 2025, 8:30 – 10:30, Hall C

CHAIRPERSONS: PROF. ING. FRANTIŠEK ŠVEC, DR.SC., DOC. PHARMDR. HANA SKLENÁŘOVÁ, PH.D.,
DOC. PHARMDR. RADIM KUČERA, PH.D.,

8:30 - 8:45	PBA1	NEOPTERIN AND CREATININE ANALYSIS IN DRIED URINE SPOTS USING HPLC <i>CHAWEEWAN SUWANVECHO</i>
8:45 - 9:00	PBA2	CENTRIFUGATION-ASSISTED EXTRACTION USING C18-COATED GLASS BEADS <i>NIKOLA PŘÍVRATSKÁ</i>
9:00 - 9:15	PBA3	COMPARING POLYAMIDE NANOFIBERS FOR ON-LINE SOLID PHASE EXTRACTION: OPTIMIZING POLYCYCLIC AROMATIC HYDROCARBONS EXTRACTION FOR UHPLC ANALYSIS <i>EWELINA CZYZ</i>
9:15 - 9:30	PBA4	AUTOMATED CENTRIFUGATION-LESS MILK DEPROTEINIZATION AND SALTING-OUT HOMOGENOUS LIQUID-LIQUID EXTRACTION COUPLED ONLINE TO HPLC FOR THE DETERMINATION OF WATER-SOLUBLE VITAMINS IN PLANT-BASED MILK <i>TAR TAR MOE HTET</i>
9:30 - 9:45	PBA5	BIOANALYTICAL STUDY OF A NOVEL POTENTIAL CARDIOPROTECTIVE DRUG <i>ADAM REGULI</i>
9:45 - 10:00	PBA6	TARGETED UHPSFC-MS/MS STEROID ANALYSIS: EVALUATION OF UNISPRAY OVER ELECTROSPRAY IONIZATION <i>TAŽÁNA GAZÁRKOVÁ</i>
10:00 - 10:15	PBA7	ALTERNATIVE WEAK ACIDIFIERS FOR IMPROVED DETECTION SENSITIVITY IN BOTTOM-UP PROTEOMICS <i>SIDDHARTH JADEJA - ONLINE</i>
10:15 - 10:30	PBA8	PHYSICOCHEMICAL CHARACTERIZATION AND IDENTIFICATION OF DEGRADATION PRODUCTS OF LENVATINIB MESYLATE WITH EXCIPIENTS BY LC-MS/MS <i>FARAAT ALI - ONLINE</i>