

## POSTER SESSION

November 5<sup>th</sup> (1st day)

Poster number	Title, authors
<b>P1</b>	<b>Variation of qualitative and quantitative composition of phenolic compounds of the apple cultivars grown in Lithuania</b> <i>Mindaugas Liaudanskas, Jonas Viškelis, Darius Kviklys</i>
<b>P2</b>	<b>Extraction conditions of proteins from Echinacea purpurea L. (Moench) roots and leaves</b> <i>Gabriele Balciunaite, Nijole Savickiene, Danas Baniulis, Ona Ragazinskiene</i>
<b>P3</b>	<b>Original standardization of pharmacologically valuable compounds in phytopharmaceuticals: separation of variation of carvacrol amount in two different raw materials of large thyme (<i>Thymus pulegioides</i> L.)</b> <i>Vaida Vaičiulytė, Kristina Ložienė</i>
<b>P4</b>	<b>The quantification of hydroxycinnamic acids in the grass of black horehound</b> <i>Elena Savelieva, Anna Shumova, Inna Vladymyrova</i>
<b>P5</b>	<b>Analysis of essential oil of leaves of Iris germanica L.</b> <i>Mykhailenko O.O.</i>
<b>P6</b>	<b>Possibility of developing original drugs using the seeds of wild carrot</b> <i>Horlachova V. I., Vyshnevska L. I., Tkachuk O. Yu</i>
<b>P7</b>	<b>Winter savory (<i>Satureja montana</i> L.) essential oil extraction, chemical analysis and determination of antioxidant activity using 2,2'-diphenyl-1-picrylhydrazyl free radical scavenging method</b> <i>Eventas Šaučiūnas, Audrius Maruška, Ona Ragažinskienė</i>
<b>P8</b>	<b>Extraction of phenolic compounds from <i>Melissa officinalis</i> L. leaves using ultrasound</b> <i>Justyna Jurgelevič, Giedrė Kasparavičienė, Arūnas Savickas</i>
<b>P9</b>	<b>Evaluation of phenolic compounds and their antioxidant activities in ethanolic herb extracts from intensively and organically farmed six cultivars of <i>Fagopyrum esculentum</i> Moench</b> <i>Eglė Mockevičiūtė, Vaidotas Žvikas, Vilma Pukelevičienė, Valdas Jakštas</i>
<b>P10</b>	<b>Knowledge, attitudes and usage of apitherapy for disease prevention and treatment among undergraduate pharmacy students in Lithuania</b> <i>Dovile Stankute, Jurgita Dauksiene, Sonata Trumbeckaite</i>
<b>P11</b>	<b>Phenolic compounds quantitative research in <i>Solidago</i> L. using Thin-layer chromatography and High performance liquid chromatography</b> <i>Marius Auglys, Asta Kubiliénė, Mindaugas Marksas, Augusta Ževžkovičienė</i>
<b>P12</b>	<b>Evaluation of phenolic compounds, total flavonoids and radical scavenging activity in <i>Lepidium sativum</i> Linn., <i>Lepidium latifolium</i> L. herb collected in different vegetation phases</b> <i>Ieva Laureckaitė, Nijolė Savickienė, Ona Ragažinskienė, Audrius Maruška</i>
<b>P13</b>	<b>An explorative survey of pharmacy students` and practicing pharmacists` perception towards medical technology education in the Nordic and Baltic countries</b> <i>Daisy Volmer, Aleksandra Sokirskaja, Raisa Laaksonen, Kirts Vainio, Niklas Sandler, Kjell H. Halvorsen, Reidun Kjome, Sveinbjörn Gizurarson, Ruta Muceniece, Baiba Maurina, Jurgita Dauksiene, Lilian Ruuben, Ingunn Björnsdottir, Jyrki Heinämäki</i>

P14	<b>Evaluation of medication adherence among primary care patients using statins: a pilot study in Tartu, Estonia</b> <i>Triin Durejko, Maia Gavronski, Daisy Volmer</i>
P15	<b>The production of a framework of competences for pharmacy practice in the European Union: the PHAR-QA project</b> <i>Jeffrey Atkinson, Kristien De Paepe, Antonio Sanchez Pozo, Dimitrios Rekkas, Daisy Volmer, Jouni Hirvonen, Borut Bozic, Agnieszka Skowron, Constantin Mircioiu, Annie Marcincal, Andries Koster, Keith Wilson</i>
P16	<b>Optimization of Rhaponticum carthamoides DC. Iljin extraction using spectrophotometric method for total amount of phenolic compounds</b> <i>Rūta Kuleševičiūtė, Ona Ragažinskienė, Violeta Bartkuvienė</i>
P17	<b>Spectrophotometric phenolic compounds and flavonoids investigation of black currant (<i>Ribes nigrum L.</i>) leaves</b> <i>Edita Elijošiutė, Audronis Lukošius, Ona Ragažinskienė, Audrius Maruška</i>
P18	<b>Risk evaluation of pediatric pharmaceutical poisoning: Parents' of preschool children attitude towards home medication cabinet safety</b> <i>Asta Budreckienė, Raimondas Radžiunas, Jurgita Daukšienė</i>
P19	<b>Social Pharmacy in Ukraine: problems and prospects</b> <i>Alla Kotvitska</i>
P20	<b>Content and composition of essential oil in oregano (<i>Origanum vulgare</i>) growing in Estonia</b> <i>Ain Raal, Anne Orav, Anu Ivask, Elmar Arak</i>

November 6<sup>th</sup> (2nd day)

Poster number	Title, authors
P21	<b>Interaction of efflux pumps inhibitors in suspension <i>Salmonella enterica</i> cells</b> <i>Sandra Sakalauskaitė, Rimantas Daugelavičius</i>
P22	<b>Superoxide dismutase activity in mice brain: The effects of selenium and aluminium ions</b> <i>I. Sadauskiene, I. Staneviciene, N. Markaite, A. Liekis</i>
P23	<b>Terminology aspects of pharmaceutical care</b> <i>Bohdan Hromovyk, Liana Unhurian, Artem Horilyk</i>
P24	<b>The role and place of medium level specialists in pharmacy</b> <i>Tina Prokopenko, Alla Kotvitska</i>
P25	<b>The kinetics of dissolution of metronidazole tablets in the medium with addition of metal salts</b> <i>Artem Myhal, Olga Golovchenko, Victoriya Georgiyants</i>
P26	<b>TLC-screening in diagnostics of acute intoxication by mushrooms</b> <i>Zita Barsteigienė, Vaidas Skyrius, Yuriy Bidnychenko</i>
P27	<b>Reological properties of hydroalcoholic ciclopirox gels</b> <i>Agnė Mazurkevičiūtė, Kristina Ramanauskienė, Vitalis Briedis</i>
P28	<b>Stability of chloramphenicol in electrospun antimicrobial nanofibrous mats</b> <i>Urve Paaver, Annela Toom, Ingrid Tamm, Ivo Laidmäe, Andres Meos, Jaan Aruväli, Jyrki Heinämäki, Karin Kogermann</i>

P29	<b>Influence of urine pH on efficacy of olanzapine isolation on H-klinoptilolite columns</b> <i>Galina Trush</i>
P30	<b>Application of Chezasorb AW-HMDS as sorbent for solid phase extraction of sertindole from biological liquids</b> <i>Sophia Davydovych</i>
P31	<b>Influence of reagent-precipitant on quantitative determination of sildenafil in blood</b> <i>Ludmila Osypchuk</i>
P32	<b>GC-MS determination of Sertraline and Desmethylsertraline in blood</b> <i>Iryna Halkevych, Zita Barsteigiene, Daiva Kazlauskienė</i>
P33	<b>Effects of aluminium and selenite ions to oxidative stress in mice brain and blood</b> <i>Giedre Lasinskaite, Inga Staneviciene, Dale Viezeliene, Leonid Ivanov</i>
P34	<b>The effect of pharmaceutical compounds on common carp spermatozoa</b> <i>Anna Materiienko, Ievgenia Gazo, Vladimir Grudko</i>
P35	<b>The research of four antihypertensive drugs mixture using thin layer chromatography</b> <i>Lukas Valintėlis, Daiva Kazlauskienė</i>
P36	<b>Naphthoquinones exert cytotoxic and anti-proliferative effects on Glioblastoma multiforme C6 culture cells</b> <i>Aistė Palukaitytė, Daiva Majienė</i>
P37	<b>Reimbursement the cost of medicines: Ukrainian experience</b> <i>Inna Kubarieva, Alla Kotvitska</i>
P38	<b>Dragendorff's reagent from Tartu: background and using</b> <i>Toivo Hinrikus, Ain Raal</i>
P39	<b>Pharmacogenomics of warfarin: impact of clinical and genetic factors on warfarin dosage after heart valve surgery</b> <i>Alina Kondratovič, Vacis Tatarūnas</i>
P40	<b>Anticancer activity of 2,5-substituted thiazolidinone derivatives</b> <i>Lina Savukynaitė, Vilma Petrikaitė</i>
P41	<b>Anticancer activity of Filipendula ulmaria herbal liquid extracts</b> <i>Urtė Andriuškevičiūtė, Vida Morkūnaitė, Deividas Burdulis, Julius Liobikas, Vilma Petrikaitė</i>
P42	<b>Development and characterization of 1% naftifine hydrochloride medical nail lacquers</b> <i>Indrė Šveikauskaitė, Vitalis Briedis</i>