



**82nd International Scientific
Conference of the
University of Latvia 2024**

**International Scientific
Conference on Medicine**

Neurology & Oncology

5 April 2024, 14:00-15:15
2nd floor atrium

Session moderators: Aija Geriņa-Bērziņa, Normunds Sūna

14:00 Poster presentations

(each presentation = 4 minutes + 2 minutes for discussion)

35.	Impact of gut microbiota and peristalsis on the levodopa treatment outcome of patients with Parkinson's disease	Kalynovych Nazarii , Tomas Kačergius, Kateryna Taryanyk
36.	Pentatricopeptide repeat domain-3 pathogenic variants in ataxia neuropathy spectrum patients: a new phenotype	Lace Baiba , Zita Krumina, Ieva Micule, Nathan Thompson Wright, Janis Stavusis, Pawel Zayakin, Inna Inashkina
37.	The etiologic spectrum of polyneuropathies and polyradiculoneuritis in the Riga East University Hospital "Gaiļezers" in 2022	Andževa Elisa , Sūna Inga
38.	Associations of catalase enzymatic activity and distribution of some trace elements in the blood of patients with glioblastoma	Remeika Dominykas , Sadauskiene Ilona, Liekis Arunas, Baranauskiene Dale, Naginiene Rima
39.	Insights into multiple sclerosis pathogenesis: focus on TRADD rs868213	Kaikaryte Kriste , Balnyte Renata, Liutkeviciene Rasa
40.	Genetic epilepsy landscape in paediatric patients in Latvia	Mičule Ieva , Mašinska Madara, Grīnfelde Ieva, Mūrmane Daiga, Tauriņa Gita, Ločmele Dzintra, Krūmiņa Zita, Korņejeva Liene, Apela Dana, Zabolonska Irina, Norīte-Lapsiņa Baiba, Čehoviča Marija, Dīriks Mikus, Rozentāls Guntis, Kazaine Inese, Zariņa Aiga, Budņika Lolita, Vidiņa Kristīna, Kovaldins Aleksandrs, Šetlere Signe, Kalniņa Elīna, Rots Dmitrijs, Zariņa Agnese, Voložonoka Ludmila, Žiravecka Irina, Šterna Olga, Dzalbs Aigars, Inashkina Inna, Strautmanis Jurgis, Lāce Baiba
41.	Immunochemical detection of BMP-2 and shh in the human embryo developing spinal cord	Namm Aimar , Arend Andres, Torga Taavi, Aunapuu Marina
42.	Oncomarker correlation with tumour grade	Dragūne Rebeka , Hasnere Sigita, Rimšāns Armands, Bajāre Laura Justīne
43.	Melanoma in young adults: evaluation of the characteristics, treatment strategies, and prognostic factors in a monocentric retrospective study (2019-2022)	Ivanova Santa , Vidmane- Ozola Ieva, Silva Senķāne
44.	The epidemiological, clinical and histopathological pilot study of soft tissue sarcoma in Latvia	Srebnijs Pāvels , Zariņš Jānis, Vidmane-Ozola Ieva, Zablocka Tatjana, Frolova Julija, Maksimova Santa, Repša Lauris, Enģele Ilze, Nulle Kitija, Geķis Jānis,

45. Correlation of artificial intelligence percentage probability of malignancy and tumour size in mammography examination

Mutjanko Anna, Eņģele Ilze

46. Treatment outcomes with Durvalumab after chemoradiotherapy in stage III non-small cell lung cancer in Pauls Stradiņš Clinical University Hospital. PD-L1 receptor prevalence in tumour cells

Mežulis Edvarts, Blumberga Ļubova

47. Lung adenocarcinoma and squamous cell carcinoma: epidemiological, morphological and immunohistochemical characteristics in 379 primary cases

Mežals Agnis, Nazarovs Jurijs
