



**82<sup>nd</sup> International Scientific  
Conference of the  
University of Latvia 2024**

**International Scientific  
Conference on Medicine**

**Infectious Diseases &  
Pulmonology**

5 April 2024, 14:00-16:00

Room 204, 2<sup>nd</sup> floor

**Session moderators: Ieva Tolmane, Immanuels Taivans**

**14:00 Oral presentations**

(each presentation = 7 minutes + 3 minutes for discussion)

Exploring the diversity of serotypes and sequence types in *Neisseria meningitidis*: therapeutical importance

Slavinska Anželika, **Misevič Adam**, Vizujė Greta, Kirkliauskienė Agnė

The dominance of multi-resistant *Acinetobacter baumannii* strains in Lithuanian hospitals and implications of last-resort antibiotic resistance

**Zaboras Edgaras**, Kirkliauskienė Agnė, Miciulevičienė Jolanta, Vizujė Greta

Long-term outcomes and health care utilisation in sepsis survivors in Latvia: a retrospective observational study using nationwide administrative data

**Pučeta Laura**, Luguzis Artis, Dumpis Uga, Bārzdiņš Juris

Evaluation of abdominal sepsis management and outcomes in a clinical university hospital in Latvia: a retrospective cohort study

**Naļivaiko Paula**, Meistere Elīza, Pučeta Laura

Are modern nicotine delivery devices less harmful than traditional cigarettes? The influence of smoking on the oral immune system

**Krokosz Stanisław**, Zalewska Anna, Zięba Sara, Porydzaj Aleksandra, Witkowski Bartosz, Obrycka Maria

Indoor air quality dependance on the number of patients per room in the lung disease and thoracic surgery wards

**Kricka Anna**, Hodaseviča Natālija, Aizpuriete Anna, Laicāns Ivars, Žanna Martinsone

Clinical and microbiological analysis of chronic obstructive pulmonary disease exacerbation in Riga East Clinical University Hospital "Gaiļezers"

**Brencsēns Edvards**, Tirzīte Madara

Vitamin D receptor polymorphisms and bronchial asthma susceptibility across Baltic and East Asian populations

**Paramonovs Jegors**, Trapina Ilva, Gradauskiene Brigita, Pļavina Samanta, Tamsauskiene Laura, Bastyte Daina, Rumba-Rozenfelde Ingrīda, Tapiņa Sandra, Stakaitiene Ieva, Ugenskiene Rasa, Shih-Hsin Wu Lawrence, Wang Jiu-Yao, Sjakste Nikolajs, Paramonova Natalia