

**Faculty of Medicine**  
**University of Latvia**  
**Year 2013 Research conference**

February 15, 2013

Location: University of Latvia, Raiņa bulv. 19, Riga, Latvia

**11.-15.00 Gastroenterology and gastrointestinal oncology (Workshop 2).**  
**Chairs: assoc. prof. M.Leja and prof. Mart Eisen (Estonia)**

Vieta: Latvijas Universitāte, Raiņa bulv. 19, Mazā aula

(7 min. + 3 min. discussion if not indicated otherwise)

- **The self-expanding metal stents (SEMS) in the treatment of gastrointestinal strictures.**  
Mart Eisen (Estonia) (10 min. + 5 min. discussion)
- **Strategies to improve screening for bowel cancer: a comparison of uptake and handling between two immunological faecal occult blood tests.**  
Daiga Šantare, Evija Dompalma, Iveta Bebriša, Teppo Huttunen, Ilona Kojalo, Pēteris Ručevskis, Mārcis Leja.
- **Colorectal cancer screening cost efficiency analyses and problems.**  
Kārlis Purmalis, Edgars Kasalis, Jānis Kasalis, Solvita Sūnīte, Ludis Neiders, Daiga Šantare, Mārcis Leja.
- **Reasons for unwillingness to participate in colorectal cancer screening in Latvia: survey and phone call analysis**  
Una Kojalo, Daiga Šantare, Iveta Bebriša, Evija Dompalma, Maija Hynninen, Mārcis Leja
- **Detection of colonic neoplasia in subjects with positive fecal occult blood test: results from pilot project of CRC screening in Latvia**  
Ivars Tolmanis, Daiga Šantare, Aigars Vanags, Mārcis Leja
- **Morphological data analysis of screening colonoscopies**

Inta Liepniece - Karele, Daiga Šantare, Mārcis Leja

- **Methods of data generalization for forecasting morbidity using colorectal screening pilot project results.**  
Ilona Kojalo, Daiga Šantare
- **Hepatocellular carcinoma diagnosis and management in Lithuania**  
Audrius Ivanauskas, Limas Kupčinskis (Lithuania). (10 min. + 5 min. discussion)
- **Inherited monogenic liver pathology association with chronic viral hepatitis C infection.**  
Linda Piekuse, Madara Kreile, Agnese Zariņa, Valentīna Sondore, Jāzeps Keišs, Astrīda Krūmiņa
- **Some risk factors in children with food allergy**  
Mārtiņš Būmeistars, Ilva Daugule, Silvija Remberga, Daiga Kārklīņa, Ingrīda Rumba Rozenfelde

**Chairs: assoc. prof. A.Puķītis and assoc.prof. Audrius Ivanauskas (Lithuania), Prof. Jurate Kasnauskiene (Lithuania)**

- **KRAS gene testing in colorectal cancer: experience at the National Centre of Pathology, Lithuania**  
Jurate Kasnauskiene, NCP VUHSK (10 min. + 5 min. discussion)
- **HER2 gene testing in stomach cancer: : experience at the National Centre of Pathology, Lithuania**  
Donatas Petroska, MD, Head of Cytopathology Division, NCP VUHSK (10 min. + 5 min. discussion)
- **The role of cancer-associated autoantibodies in the diagnostics and prognostics of gastric cancer**  
Irēna Meistere, Pāvels Zajakins, Zane Kalniņa, Karīna Siliņa, Guntis Ancāns, Mārcis Leja, Aija Linē
- **Cellular fibronectin concentration in plasma of patients with gastric cancer, gastrointestinal non-malignant diseases and blood donors**  
Guntis Ancāns, Armands Sīviņš, Viesturs Krūmiņš, Dace Rudzīte, Inta Liepniece-Karele, Līga Paņina, Jānis Eglītis, Mārcis Leja
- **Acetylated ghrelin in children with overweight**  
Līva Grīviņa, Ilva Daugule, Silvija Remberga, Irēna Rinkuža, Ingrīda Rumba Rozenfelde

- **Could gastrin-17 serve as a marker for erosive esophagitis?**  
Georgijs Moisejevs, Ilva Daugule, Agnese Ruskule, Dace Rudzīte, Dainius Jančiauskas, Inta Liepniece-Karele, Ivars Tolmanis, Aigars Vanags, Mārcis Leja
- **Morphological findings in patients with a positive pepsinogen test results.**  
Pavels Janovičs, Konrāds Funka, Ilze Kikuste, Inta Liepniece-Karele, Anita Lapiņa, Mārcis Leja
- **Conventional white light gastroscopy findings in patients with changed pepsinogen tests**  
Ilze Kikuste, Anita Lapiņa, Konrāds Funka, Aldis Rutkis, Herberts Kūrs, Viktors Saule, Pavels Janovičs, Mārcis Leja
- **Routine versus reduced biopsy protocol in detecting pre malignant mucosal lesions**  
Konrāds Funka, Anita Lapiņa, Ilze Kikuste, Pavels Janovičs, Inta Liepniece-Karele, Mārcis Leja
- **GISTAR study design**  
Mārcis Leja, Inga Upmace, Rolando Herrero (IARC)