

Monday, February 19, 2018
Discussion of GISTAR study related manuscripts

- Location: Academic Center for Natural Sciences, University of Latvia, 1 Jelgavas iela, Riga), Room - 702
- Working languages: English
- Objectives: To facilitate dissemination activities of gastric cancer prevention related research by publishing the results in high-impact international journals
- Expected number of participants 10-20

Participation: GISTAR team representatives involved in preparation of manuscripts, regional participants

Chair: Jin Young Park (IARC), Mārcis Leja (Latvia)

Beginning of the meeting is changed to 12:30

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| 12.30 – 12.35 | Introduction | Mārcis Leja, Jin Young Park All |
| 12.35-12.50 | Manuscript on the design of the pilot study in Latvia, general results | Jin Young Park Mārcis Leja |
| 12.50-13.20 | Factors influencing participation in “ <i>search-and-treat</i> ” strategy for <i>H.pylori</i> to prevent gastric cancer and other infection-related diseases (Manuscript) | Eva Cine Lilian Tzivian Mārcis Leja |
| 13.20-13.30 | <i>H.pylori</i> test comparison. Brief update on the submitted manuscript | Ilva Daugule Sabīne Skrebinska |
| 13.30- 13.45 | Molecular biology assessment of <i>H.pylori</i> presence in serology/histology discrepant cases (study proposal) | Sabīne Skrebinska Mārcis Leja (Francis Megraud) |
| 13.45-14.15 | Factors associated with <i>H.pylori</i> infection. Manuscript suggestions | Ilva Daugule Sabīne Skrebinska |
| 14.15-14.45 | Factors influencing the health-seeking behaviour of GISTAR pilot group participants. Other studies based on the GISTAR questionnaire data. | Danute Ražuka-Ebela Lilian Tzivian Jin Young Park |
| 14.45-15.15 | Pepsinogen, gastrin-17 accuracy study. (Manuscript draft) | Mārcis Leja (Claudia Robles) (Raul Murillo) |
| 15.15-15.40 | Estimation principles for applying the GISTAR pilot study data in Latvia to general population | Mārcis Leja Inese Poļaka Ilze Kikuste Sergejs Isajevs (Raul Murillo) |
| 15.40-16.00 | Prevalence of upper gastrointestinal endoscopic findings in asymptomatic healthy individuals with normal and | Ilze Kikuste (Raul Murillo) |

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| | decreased serum pepsinogens (Manuscript) | |
| 16.00-16.15 | Prevalence of precancerous lesions in gastric mucosa in asymptomatic healthy individuals with normal and decreased serum pepsinogens (Manuscript). Should include routine staining and HID-AB | Sergejs Isajevs Viktorija Krēgere |
| 16.15-16.30 | Does the subtyping of intestinal metaplasia select an additional cases for surveillance in addition to those that are identified by routine histology (discussion of the manuscript idea) | Sergejs Isajevs Mārcis Leja Viktorija Krēgere |
| 16.30-17.00 | Kazakhstan pilot study data publications: <ul style="list-style-type: none"> - Prevalence of <i>H.pylori</i> and decreased pepsinogen values - Prevalence of endoscopic lesions and precancerous lesions at histology (incl. subtypes of IM) - Accuracy of pepsinogen testing (and <i>H.pylori</i> serology) vs. histology | Mārcis Leja Linda Mežmale Sergejs Isajevs Nurbek Igissinov Niyaz Malayev Anna Krēgere Viktorija Krēgere |
| 17.00-17.10 | Brief update on the <i>H.pylori</i> resistance manuscript | Ģirts Šķenders |
| 17.10-17.25 | Brief update on the ongoing gut resistome studies | Ģirts Šķenders |
| 17.25-17.55 | Discussion on the principal design of the surveillance analysis: <ul style="list-style-type: none"> - Risk-stratification of precancerous lesions - Endoscopic (upper) surveillance - Colonoscopy acceptance and findings in cases with positive FITs - Register-based surveillance - Publication plans (or No) | Mārcis Leja Zane Dzērve |
| 17.55-18.00 | General discussion and closing | All |

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