

BAKTER, MIS SUUDAB TEKITADA VÄHKI: Eestis on sellega nakatunud üle poole inimestest [Võrguväljaanne]

Maasikamäe, Sirje ohtuleht.ee 2021 ["BAKTER, MIS SUUDAB TEKITADA VÄHKI: Eestis on sellega nakatunud üle poole inimestest"](#)

CagA and VacA genotypes of Helicobacter pylori strains in Estonia and their resistance to antibiotics

Roots, Kaisa; Truu, Liisa; Suurmaa, Külliki; Rütümann, Anna Maria; **Spuul, Pirjo** EHMSG - 35th International Workshop on Helicobacter & Microbiota in Inflammation & Cancer : accepted abstracts 2022 / art. e735, p. 34 https://doi.org/10.26355/mhd_20229_735

Chronic infection with gastric helicobacters induces hepatic lesions in mice

Seeneevassen, Lornella; Sifré, Elodie; **Khalid, Sadia;** Managau, Mathilde; Mégraud, Francis; **Ménard, Armelle;** Dubus, Pierre; **Spuul, Pirjo; Varon, Christine** Helicobacter 2025 / art. e70032 <https://doi.org/10.1111/hel.70032>

Climate change and infectious diseases : heightened concerns regarding H. pylori

Khalid, Sadia The European Sting 2023 [Climate change and infectious diseases: Heightened concerns regarding H. pylori](#)

Comparative analysis of Helicobacter pylori strains isolated from Estonia in 2020-2022

Truu, Laura; Roots, Kaisa; Suurmaa, K.; Rütümann, A.; **Sarand, Inga; Spuul, Pirjo** EHMSG – 36th International Workshop on Helicobacter & Microbiota in Inflammation & Cancer : abstract book 2023 / p. 131 https://doi.org/10.26355/mhd_20239_857

Helicobacter pylori induces alterations in liver cell signaling

Roots, Kaisa; Rukavitsõna, Elina; Smirnova, Olga; Kasak, L.; Varon, E.; Genot, P.; **Spuul, Pirjo** Helicobacter The Year in Helicobacter 2019 / e12647, p. 58 <https://doi.org/10.1111/hel.12647>

Helicobacter pylori-induced inflammatory response mediates invadosome formation and emergence of hybrid epithelial/mesenchymal phenotype in infected hepatocytes

Smirnova, Olga; Roots, Kaisa; Rukavitsõna, Elina; Kasak, Lagle; Karniol, Karmen; Varon, C.; Genot, Elisabeth; **Spuul, Pirjo** Helicobacter 2020 <https://doi.org/10.1111/hel.12745>

Helicobacters and cancer, not only gastric cancer?

Varon, Christine; Azzi-Martin, Lamia; **Khalid, Sadia; Spuul, Pirjo** Seminars in Cancer Biology 2022 / p. 1138-1154 <https://doi.org/10.1016/j.semcancer.2021.08.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Helikobakter – mustade käte haigus. Teadur: kui see on peres, haigestuvad tõenäoliselt ka lapsed

Adamberg, Kaarel; Spuul, Pirjo tervispluss.delfi.ee 2025 <https://tervispluss.delfi.ee/artikkel/120387587/kuula-helikobakter-mustade-kate-haigus-teadur-kui-see-on-peres-haigestuvad-toenaoliselt-ka-lapsed>

KURI HELIKOBakter: suudab tekitada põletikku, aga ka vähki

Maasikamäe, Sirje Õhtuleht 2021 / Lk. 14 : fot <https://dea.digar.ee/article/ohtuleht/2021/06/01/10.5>

„Ma ei suutnud kõnida, terve keha valutas.“ Eestis väga levinud vähki tekitav bakter teeb organismile palju liiga

Toome, Heidi delfi.ee 2025 <https://epl.delfi.ee/artikkel/120395475/ma-ei-suutnud-konida-terve-keha-valutas-eestis-vaga-levinud-vahki-tekitav-bakter-teeb-organismile-palju-liiga>

Machine learning pattern recognition and differential network analysis of gastric microbiome in the presence of proton pump inhibitor treatment or Helicobacter pylori infection [Online resource]

Ciucci, Sara; Duran, Claudio; Palladini, Alessandra; **Spuul, Pirjo** bioRxiv 2020 / 70 p. : ill <https://doi.org/10.1101/2020.03.24.005587>

Mechanisms behind Helicobacter pylori-induced invadosomes in hepatocytes

Smirnova, Olga; Rukavitsõna, Elina; Kasak, K. (?) ; Sadul, Kersti; Spuul, Pirjo Helicobacter Special Issue: XXXIst International Workshop on Helicobacter & Microbiota in Inflammation & Cancer, 14–15 September 2018, Kaunas, Lithuania 2018 / e12525, p. 55 <https://doi.org/10.1111/hel.12525>

Novel Ligilactobacillus salivarius strains as potential probiotics in Helicobacter pylori eradication

Roots, Kaisa; Ventsel, Lilian; Kanistik, I.; **Sarand, Inga;** Suurmaa, Külliki; **Spuul, Pirjo** EHMSG – 37th International Workshop on Helicobacter & Microbiota in Inflammation & Cancer, Porto, Portugal, September 12-14, 2024 : abstract book 2024 / p. 113 https://doi.org/10.26355/mhd_20249_1023

The origin and pathogenicity of Helicobacter pylori strains in Estonia

Roots, Kaisa; Truu, Liisa; Suurmaa, Külliki; **Sarand, Inga; Spuul, Pirjo** EHMSG – 38th International Workshop on Helicobacter & Microbiota Study Group, Rome, Italy, sept. 11-13, 2025 : abstract book 2025 / p. 67 <https://www.microbiotajournal.com/wp-content/uploads/sites/7/2025/09/Book-Abstracts-2025-1.pdf> http://doi.org/10.26355/mhd_20259_1347

Strain specific pathological changes in the liver of mice infected with Helicobacter pylori (H. pylori)

Khalid, Sadia; Seeneevassen, L.; Sifre, E.; Varon, C.; **Spuul, Pirjo** Helicobacter 2020 / p. 87–88 <https://doi.org/10.1111/hel.12745> <https://onlinelibrary.wiley.com/journal/15235378?tabActivePane=>

Unveiling the impact of chronic gastric *Helicobacter* infection on mouse hepatic health

Khalid, Sadia; Seeneevassen, L.; Sifre, E.; Varon, C.; **Spuul, Pirjo** EHMSG – 37th International Workshop on *Helicobacter* & Microbiota in Inflammation & Cancer, Porto, Portugal, September 12-14, 2024 : abstract book 2024 / p. 116
https://doi.org/10.26355/mhd_20249_1023

Võitlus vähkitekitava bakteri vastu on arvatust raskem [Võrguväljaanne]

Roots, Kaisa novaator.err.ee 2021 "[Võitlus vähkitekitava bakteri vastu on arvatust raskem](#)"

Vähki tekitava maobakteri teekond maksa

Roots, Kaisa; Khalid, Sadia Horisont 2021 / lk. 14-15 : fot https://www.ester.ee/record=b1072243*est