

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

Colorectal polyps increase the glycolytic activity

Rebane-Klemm, Egle; Reinsalu, Leenu; Puurand, Marju; Ševtšuk, Igor; Bogovskaja, Jelena; Suurmaa, Külliki; Valvere, Vahur;

Moreno-Sanchez, Rafael; Käämbre, Tuuli *Frontiers in oncology* 2023 / art. 1171887, 11 p. : ill <https://doi.org/10.3389/fonc.2023.1171887>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

***Helicobacter pylori* and the possible probiotic *Lactobacillus salivarius* co-exist in Estonian gastric biopsy sample**

Roots, Kaisa; Kasak, Lagle; Suurmaa, Külliki; Sarand, Inga; Spuul, Pirjo *Helicobacter* 2020 [https://www.x-](https://www.x-mol.com/paper/1304864948814581760)

[mol.com/paper/1304864948814581760](https://www.x-mol.com/paper/1304864948814581760) <https://onlinelibrary.wiley.com/journal/15235378?tabActivePane=> <https://doi.org/10.1111/hel.12745>

Mitochondrial respiration in KRAS and BRAF mutated colorectal tumors and polyps

Rebane-Klemm, Egle; Truu, Laura; Reinsalu, Leenu; Puurand, Marju; Ševtšuk, Igor; Tšekulajev, Vladimir; Timohhina, Natalja;

Tepp, Kersti; Bogovskaja, Jelena; Afanasjev, Vladimir; Suurmaa, Külliki; Valvere, Vahur; Käämbre, Tuuli *Cancers* 2020 / art. 815

<https://doi.org/10.3390/cancers12040815> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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-](https://www.microbiotajournal.com/wp-content/uploads/sites/7/2025/09/Book-Abstracts-2025-1.pdf)

[content/uploads/sites/7/2025/09/Book-Abstracts-2025-1.pdf](https://www.microbiotajournal.com/wp-content/uploads/sites/7/2025/09/Book-Abstracts-2025-1.pdf) http://doi.org/10.26355/mhd_20259_1347