



WP4 - Vaccine Preventable Diseases (invasive meningococcal disease, invasive pneumococcal disease, disease caused by Haemophilus, B. pertussis) – VACPREV

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Publikace ve vztahu k tématice WP4 za roky 2019 – 2025 (březen) uvedené v PUBMED.

Publications related to the WP4 topic for the years 2019-2025 (March) published in PUBMED.

- [Whole genome sequencing \(WGS\) characterisation of Neisseria meningitidis from invasive meningococcal disease in the Czech Republic in 2018-2024 - analysis of the impact of the COVID-19 pandemic.](#)

Okonji Z., Honskus M., Musílek M., Křížová P. Epidemiol Mikrobiol Imunol, 2025;74(1):20–30. Doi: <https://doi.org/10.61568/emi/11-6445/20250128/139684>. Ahead of print.

- [Comparison of Streptococcus pneumoniae isolates occurring in optochin-susceptible and optochin-resistant variants by analyzing whole-genome sequencing data.](#)

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- [Maternal Streptococcus agalactiae colonization in Europe: data from the multi-center DEVANI study.](#)

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- [The importance of microbiology reference laboratories and adequate funding for infectious disease surveillance.](#)

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- [Serotype distribution of remaining invasive pneumococcal disease after extensive use of ten-valent and 13-valent pneumococcal conjugate vaccines \(the PSERENADE project\): a global surveillance analysis.](#)

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- [Global impact of ten-valent and 13-valent pneumococcal conjugate vaccines on invasive pneumococcal disease in all ages \(the PSERENADE project\): a global surveillance analysis.](#)

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- [Effectiveness of one and two doses of acellular pertussis vaccines against laboratory-confirmed pertussis requiring hospitalisation in infants: Results of the PERTINENT sentinel surveillance system in six EU/EEA countries, December 2015 - December 2019.](#)

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