

HEALTH ECONOMICS AND HEALTH TECHNOLOGY ASSESSMENT

This competency supports data-driven healthcare decisions through advanced Health Technology Assessment (HTA). It evaluates the effectiveness, safety, and cost-efficiency of medical devices, pharmaceuticals, and digital health solutions. The activity delivers applied research and methodological development aligned with tightening EU HTA requirements, supporting manufacturers and policymakers in assessing societal value and impact.



ACHIEVEMENTS

- Nearly 300 peer-reviewed publications with strong top-tier journal presence.
- Research cited by 2,300+ academic publications worldwide.
- 40+ HTAs conducted, with 25 published assessments.
- Extensive international co-authorship across 575+ collaborators.



INFRASTRUCTURE

- Licensed analytical and modelling software (Stata, SPSS).
- Access to global academic literature databases.
- Internal anonymised health-record database (20,000+ patients).



REFERENCES

- National HTA studies and RDI integration projects funded by the Ministry of Technology and Innovation and National Research, Development and Innovation Office (NKFIH).