

with a similar scope. For each eligible organization, information was extracted on the inclusion of economic factors during decision-making and the existence of predefined criteria for judging the results of economic evaluations.

Results: Sixty-nine organizations from 56 countries were identified, of which 66 (96%) considered economic factors for HTA. Fifty-two (79%) organizations conducted cost-effectiveness analyses, 42 (64%) assessed budget impact, and one focused solely on total technology costs. Thirty-four organizations (51%) declare not having criteria for economic evaluation, whereas 14 (21%) from 12 countries had explicit criteria. There were no data found for 18 organizations (27%). Among the organizations with explicit criteria, 11 (17%) applied willingness-to-pay thresholds in cost-effectiveness evaluations and five (8%) applied criteria related to budget impact for decision-making, such as a maximum percentage of budget impact.

Conclusions: Although most organizations consider economic factors for HTA, many do not have explicit, predefined criteria for decision-making. Among those that presented such criteria, willingness-to-pay thresholds for cost-effectiveness analyses were the most common. The findings of this study also help to identify complementary factors that can be considered to promote greater systematization and transparency in the decision-making process.

PD193 Submission Processes And Requirements For Health Technology Assessment In Australia, Canada, England, France, And Germany

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Introduction: As health technology assessment (HTA) bodies introduce more rigorous requirements, the submission process is becoming increasingly diverse between countries. This study assessed the HTA submission processes and requirements in Australia, Canada, England, France, and Germany. This helps identify where efficiencies can be made in the global market access strategy, such as when to submit HTA dossiers.

Methods: A pragmatic review and desk-based research were conducted in November 2023. Published articles, HTA guidelines, process documents, conference abstracts, and white papers were reviewed to identify country-specific processes with implications for market access strategy. Where available, information was extracted about the general submission process and stakeholders involved (including regulatory, HTA, and pricing authorities), clinical evidence requirements, and pharmacoeconomic evidence requirements for HTA submission. Comparisons of the median time from marketing authorization to HTA decision within each country allowed the identification of efficiencies in individual HTA submission processes. The key findings and between-country differences were summarized narratively.

Results: The review identified several areas with implications for market access strategy. The median HTA review time was shortest in Australia (125 days) and longest in England (266 days). Australia and Canada have both sequential and parallel regulatory and HTA processes. The median time taken from regulatory approval to HTA recommendation was faster with the parallel process than with the sequential process in both countries. All countries required comparative clinical evidence within the indication. The weight placed on pharmacoeconomic evidence varied between countries. In Germany, economic evaluation has yet to play a real role. Requirements for additional information after HTA submission occurred within all HTA bodies.

Conclusions: HTA processes in Australia, Canada, England, France, and Germany differ from one another. This will likely affect the market access strategy for health technology developers. Similar requirements allow efficiencies in the preparation of submission documentation. Future research should investigate the impact of the European Union HTA regulation on market access and how this could affect strategic decision-making.

PD194 The Scenario Of Hospital-Based Health Technology Assessment In Brazil, Italy, And Poland

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Introduction: Hospital-based health technology assessment (HB-HTA) is evolving constantly. In 2023, a survey was conducted by the HB-HTA Interest Group of Health Technology Assessment International with the aim of collecting data on HB-HTA activities, including perceptions of the role of, potential for, and barriers to HB-HTA. Overall, 87 responses were collected: 41 from hospitals performing health technology assessment (HTA), 18 from hospitals not conducting HTA, and 28 from policymakers.

Methods: The survey collected data from 28 countries. Italy, Poland, Brazil provided the highest number of responses. We conducted a descriptive comparative analysis focusing on these three countries to investigate whether and how the policies for HB-HTA, the activities of HB-HTA, and the perceptions of HB-HTA differed among policymakers and hospitals not performing HTA.

Results: Overall, 19 responses were collected from Italy and 10 each were collected from Brazil and Poland. While Italy (n=10) and Brazil (n=8) had a high number of responses from hospitals performing HB-HTA, most of the responses from Poland (n=9) were from hospitals not performing HTA. There was a lack of policies for HB-HTA in all three countries. HTA was performed in big hospitals (≥ 500 beds) in Italy and Brazil. HB-HTA covered all kinds of technologies, including digital health. In Poland, hospitals not conducting HTA recognized the ability of HB-HTA to promote cost containment. Policymakers were open to including HB-HTA in their activities.

Conclusions: Interpreting the diffusion of HB-HTA, its integration with other HTA processes, and the perceptions of its pros and cons should be both country specific and be conducted from an international perspective. The analysis demonstrated the need for specific policies and for better dissemination and promotion of HB-HTA activities and collaborations with HTA agencies.

PD195 Variation In Decision-Making And Market Access Routes For Vaccines: Insights From Seven Countries

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Introduction: Quick and equitable market access to vaccines is a global priority. However, market access routes for vaccines are complex and differ from those for pharmaceuticals. Furthermore, there is variation in decision-making between countries due to local requirements. This work aimed to increase awareness of the key elements of these pathways and the stakeholders involved in European Union (EU) and non-EU countries.

Methods: Pragmatic desk-based research was undertaken in November 2023 to explore key elements of the market access pathways for vaccines and how these differ between countries. Specifically, the countries of interest were Canada, England, France, Germany, Italy, Spain, and the USA. Where available, information was extracted about the key stages and stakeholders involved in the decision-making pathway as well as details about any post-licensing monitoring, the value assessment framework used, vaccine pricing, and the procurement process. In addition, examples of barriers to vaccine access were extracted. The key findings and between-country differences were summarized narratively.

Results: National Immunization Technical Advisory Groups (NITAGs) were key stakeholders in all countries explored and had varying roles. The evidence requirements differed among countries, such as Germany's requirement for economic and epidemiological modeling. The Vaccine Monitoring Platform coordinates studies for post-authorization monitoring of vaccines across EU countries. However, England is not part of this network and uses a national agency instead. Vaccine procurement and pricing also differed (e.g., France uses individual reimbursement, England uses national tendering, and Canada uses regional tendering). There was variation in vaccine pricing within the USA, depending on the healthcare provider. Barriers to vaccine access were well reported.

Conclusions: These results can influence the market access strategy of vaccine developers to ensure rapid and equitable vaccine access across countries. Several between-country differences in vaccine

market access routes were identified; for example, the role of NITAGs, evidence requirements, and post-licensing monitoring processes. Barriers to vaccine access have been reported in the literature, with some organizations providing recommendations to overcome these.

PD196 The Importance Of Promoting The Culture Of Health Technology Assessment Among Healthcare Professionals

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Introduction: Last year we developed a survey focused on decision-making in health innovation within the health system of Catalonia. Evaluation of the survey results, coupled with the relationships we established with various members of the Catalan health ecosystem, has highlighted the need for informative activities on health technology assessment (HTA) that aim to bring HTA closer to healthcare professionals.

Methods: We designed a two-hour training workshop divided into three thematic blocks and a group dynamic. The first block addressed HTA and the lifecycle of a health technology. The second and third blocks delved into the development of an HTA report, the role of healthcare professionals, and the formulation of a research question. During the workshops, we showcased a video and an infographic and distributed promotional bags to the attendees. A satisfaction survey was distributed at the conclusion of the workshop. We have conducted three editions of the workshop in a face-to-face format and one in a virtual format.

Results: Of the 56 people who participated in the workshops, 48 responded to the satisfaction survey. The most frequent participants were directors, care coordinators, and health managers. The attendees rated the workshops with 4.6 out of five points. About 66.7 percent of attendees indicated that the workshop had met their training needs. Most attendees (79.2%) considered that the workshop had provided knowledge that they could apply to their daily tasks. Finally, when asked about topics of interest for future workshops, the participants voted for advanced HTA methodology, the development of HTA in healthcare centers, and the evaluation of digital health.

Conclusions: The feedback from participants across all the workshops was very positive. The degree of satisfaction among attendees was high, with the main area for improvement being the need to develop new workshops to delve deeper into HTA. In 2024, we aim to design a training program consisting of HTA workshops that fulfil the requests of the attendees.