Introduction. The Italian National Agency for Regional Health Services (AGENAS) participation in the European network (EUnetHTA) allowed capacity building and the spread of knowledge, tools and methodologies built by the network. In the latest Joint Action, AGENAS is implementing both EUnetHTA tools/methdologies and assessments. This was done both by the "adaptation" of most relevant EunetHTA assessments to Italian context or by "traslation" of EUnetHTA assessments' Summeries. Language barriers have been highlighted from local HTA partners who aknowledged that contents written in italian could have a higher potential for dissemination.

Methods. To adapt a EUnetHTA report we evaluate if the PICOD fits our context with clinicians and stakeholders. We thus update systematic review and/or add other context specific domains. The EUnetHTA report summaries were translated into Italian and reviwed by clinicians. The HTA Core Model® was incorporated into national processes (Procedure Manual, HTA report templates, assessment elements, the Planned and On going Projects (POP) database was also used.

Results. Implementation of EUnetHTA's tools and products consisted of i) Production of national assessment reports based on EUnetHTA assessments; ii) Dissemination of EUnetHTA assessment iii) Translation of EUnetHTA assessments summaries and publication on Agenas website iv) Use of EUnetHTA POP Database for the national HTA programme; v) Embedment Integration of the EUnetHTA HTA Core Model®

Conclusions. The use of the Core Model® allowed a better standardisation of AGENAS' outputs. The Assessement Element based structure assists authors with the choices of relevant research questions; and the Domain-based structure allowed an efficient division of work among the authors. The use of the Core Model® among European partners faciliated the adaptation of other national HTA reports to our context. The adaptation and translation of EUneHTA assessments provides more homogenous choices among Italian regions and European countries, and so does the use of the POP database as a source of information about technologies that are on other EU Countries agenda.

Poster Presentations

PP21 Use Of Real-World Evidence For Healthcare Decision Making: Infliximab Versus Etanercept And The Risk Of Tuberculosis

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Introduction. In the absence of direct evidence from randomized controlled trials (RCTs), real-world evidence (RWE) can play an important role in healthcare decision making. As part of a health technology assessment, we assessed the comparative risk of tuberculosis (TB) associated with using infliximab and etanercept in patients with rheumatoid arthritis.

Methods. We performed a systematic literature search using the PubMed database to identify relevant meta-analyses.

Results. We located two relevant meta-analyses: one based on RCTs and one based on observational studies. Evidence from seven RCTs on infliximab (2,686 patients; 12 TB events) and two RCTs on etanercept (663 patients; 2 TB events) suggested no significant differences in the risk of TB between the two treatments, compared with placebo. In contrast, evidence from ten observational studies that directly compared the two treatments (443,941 patients; 253 TB events) indicated a significantly higher risk of TB with infliximab than with etanercept.

Conclusions. Although RWE is prone to confounding and bias, in this case it had the advantage of providing direct comparisons with larger sample sizes and longer follow up than evidence from RCTs. As a result, RWE was used to inform decision making on the risk of TB with infliximab and etanercept in patients with rheumatoid arthritis.

PP138 Current Status Of Healthcare Decision Making And Future Perspective Of The Health Technology Assessment Implementation Roadmap In Turkey

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Introduction. Turkey's health reforms, which started in 2003, have led to increased access to health care and pharmaceuticals as well as rising public pharmaceutical expenditures. The need to improve healthcare decision making by implementing health technology assessment (HTA) has become an important priority for Turkey. This study sought to provide a tailor-made HTA implementation roadmap, drawing on insights from national stakeholders.Our study aimed to describe the current HTA environment in Turkey and to explore long-term perspectives and suggestions from a wide spectrum of Turkish stakeholders regarding the preferred status of HTA in ten years (by 2029).

Methods. We conducted an online survey using a questionnaire previously applied in other HTA research. We assessed the current evaluation of medical and economic decision-making processes and examined the need for HTA. We also ascertained stakeholder perspectives on potential developments that can be done together with policymakers, representatives of pharmaceutical companies, and patient organizations. We also included general information about the pharmaceutical market and decision making processes in Turkey.

Results. The survey was sent to various stakeholders from different areas within the health system. Additional face-to-face interviews were conducted with a few respondents to clarify some of their answers. A total of twenty-seven Turkish stakeholders completed the survey. Of these, twenty-one (78%) participants were employed in the public sector and six (22%) were from the private sector. The majority of the participants would introduce HTA for

https://doi.org/10.1017/S0266462320001270 Published online by Cambridge University Press