

This can be attributed to the TGA/PBAC parallel review process, which showed its benefit in reducing the overall time. A parallel review process is also available in Canada; however, it is not utilized as frequently by companies as in Australia.

OP172 Do Expedited Regulatory Pathways Affect Time To Health Technology Assessment Decision?

AUTHORS:

Jesmine Cai (jcai@cirsci.org), Tina Wang, Neil McAuslane, Lawrence Liberti

INTRODUCTION:

In an effort to speed the assessment of new medicines while maintaining the quality of the regulatory review, facilitated regulatory pathways (FRPs) have been introduced in many countries. In this study, the effects of FRPs (expedited and conditional reviews) were investigated in terms of their influence on HTA outcomes and timing.

METHODS:

HTA recommendations issued between 2014 and 2016 were collected from CADTH (Canada), HAS (France), IQWiG (Germany), SMC (Scotland) and TLV (Sweden) for 90 internationalized medicines (new active substances approved between 2012 and 2016 by all regulatory agencies in the five jurisdictions). The HTA decisions were then classified into the following categories: positive, positive with restrictions, negative and multiple.

RESULTS:

Of this cohort of internationalized medicines that received an HTA recommendation, 31 percent in Canada and 28 percent in Europe were approved via a FRP. With the exception of Scotland, expedited medicines were more likely to be appraised within a year from regulatory approval and had a shorter median time between regulatory approval to HTA recommendation than standard medicines. The largest difference was seen in Sweden, where medicines were 66.5 days faster than standard pathways when it

underwent the expedited pathways. Compared to standard pathways, there were generally a higher proportion of positive and positive with restrictions recommendations when expedited pathways were used. Germany reported the largest proportional difference (31 percent) between the two pathways.

CONCLUSIONS:

Medicines being designated for an expedited review pathway show a reduced time from regulatory approval to HTA decision. This finding suggests there is an alignment between regulators and HTA agencies on which medicines require expedited HTA pathways; however, from this data it cannot be assessed whether the reduced time from approval to HTA decision is attributed to the company strategy, HTA review time or both. Further investigation is required.

OP173 Eligibility Criteria For “Accelerated Access” Approval: A Global Survey

AUTHORS:

Olina Efthymiadou (A.Efthymiadou@lse.ac.uk), Mackenzie Mills, Victoria Tzouma, Panos Kanavos

INTRODUCTION:

Several early access schemes (EAS) exist, which aim to accelerate patient access to new, potentially life-saving therapies. While some information exists on key schemes and their modalities, the determinants that drive adoption of a new medicine under an EAS remain unclear. We aimed to map eligibility criteria for inclusion of new medicines into the different EAS available across countries.

METHODS:

Health technology assessment (HTA) stakeholders across 23 countries globally were invited via email to complete a web-survey with questions on (i) items that define product eligibility for EAS designation, (ii) standards for minimum level of evidence, monitoring, and additional evidence generation for early access products, and (iii) funding arrangements for these products across settings and types of schemes. Anonymized responses were analysed using descriptive statistics.

RESULTS:

Fourteen responses from 10 countries (including Belgium, England, France, Japan and Mexico, among others) demonstrated that “unmet clinical need” was paramount for EAS designation across all countries and types of schemes. The next most important factors were “phase-III trials underway” and “serious condition” for Compassionate Use Programme (CUP) and Named Patient Programme (NPP) inclusion (21 percent and 20 percent of respondents, respectively). “Measures in place to monitor risk” was key for CUP and NPP designation (43 percent and 27 percent of respondents, respectively), followed by “innovative product designation” for CUP and “scientific opinion” for NPP eligibility (14 percent and 23 percent of respondents, respectively). “No specific monitoring requirements” exist in Germany and Austria, whereas “reporting of adverse events” is crucial in France, England, Japan and Spain. NPP eligible products are mainly funded at a negotiated price and CUP designated products are largely provided by manufacturers free-of-charge (i.e. England, Scotland, Germany).

CONCLUSIONS:

Eligibility criteria/requirements and funding arrangements for early access vary considerably across settings and their respective EAS. Information from a larger sample of countries is required for an all-encompassing mapping of the early access products’ characteristics.

.....

OP174 Development Of A Formal Priority-Setting For The Philippine Government

AUTHORS:

John Wong (erikamodina@gmail.com), Katherine Ann Reyes, Beverly Lorraine Ho

INTRODUCTION:

The lack of institutional mechanisms in the Philippine Health Insurance Corporation (PhilHealth) for rationalizing spending has led to a less than optimal allocation of financial resources. The study’s objective is an explicit and systematic priority setting process of selecting new interventions for PhilHealth through

identification of relevant literature evidence on the themes under study, then subjecting these to stakeholder and expert consultations.

METHODS:

The qualitative study followed a problem solving approach to policy analysis. Bardach’s Eightfold Path, supplemented by a World Health Organization (WHO) guideline on policy analysis, provided the framework. Eightfold path recommends that the analysis proceed by (i) defining the problem, (ii) assembling the evidence, (iii) constructing the alternatives, (iv) selecting the criteria for identifying the best alternative, (v) projecting the outcomes, (vi) confronting the tradeoffs, (vii) making the decision, and (viii) disseminating the results.

RESULTS:

A six-step priority setting process to facilitate the assessment of new interventions for PhilHealth coverage was developed. The process is governed by seven accountability-based principles and four explicit criteria to evaluate interventions. Additionally, the study provided proof-of-concept for conducting local cost-effectiveness and budget impact analyses as key inputs to a national systematic priority-setting process.

CONCLUSIONS:

This study recommended four criteria and a seven-step process for priority setting to be adopted and an overarching set of principles that will guide the conduct of such activities. The proposed priority-setting process was approved by the PhilHealth. The same process was adopted by the Department of Health in the draft administrative order for health technology assessment. This study stimulated research projects for economic evaluations of health interventions.

.....

OP175 A National Perspective On Criteria And Methods For Resource Allocation

AUTHORS:

Mathieu Roy (Mathieu.Roy7@USherbrooke.ca), Véronique Déry, Isabelle Ganache, Véronique Gagné, Ghislaine Cleret de Langavant