Institute for Health and Care Excellence (NICE) (United Kingdom) and Institut national d'excellence en santé et en services sociaux (INESSS) (Québec, Canada). Our analysis of the legal, administrative and procedural documents relating to the existence and assessment processes of these three agencies is guided by the following criteria:

- 1. The normative strength of the documents (categories of hard law or soft law) (2)
- 2. The definition of the agencies' social role (1)
- 3. The integration of ethics in the agencies' mandate.

RESULTS:

Hard law contributes to establish a general mandate and some legal legitimacy for these agencies. Soft law, grounded in the HTA producers' practices, plays a major role in the legal governance of HTA. Our results demonstrate that these agencies existing practices seem to circumscribe their social role further than their constitutive laws. In this context, social actors become responsible to define, structure and operationalize the implementation of HTA.

In addition, the legal framework (hard law) through which HTA unfolds does not clearly support its structural and social role. Despite existing legal frameworks, the normative legitimacy of HTA is not entirely established, as it depends on soft law. Taken altogether, this maintains a persisting conceptual vagueness in HTA governance.

CONCLUSIONS:

The social role of HTA should be defined either through modifying existing legislations (hard law) or through harmonization of the agencies internal policies and regulations (soft law). Such legal initiatives would help clarify the aims of HTA evaluations: assessments (scientific) or appraisal (value-laden), and therefore give a clearer indication on how best to integrate ethics in HTA.

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PP142 A Mental Health Hospital-based Health Technology Assessment In Quebec, Canada: Structure And Products

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INTRODUCTION:

Our Hospital-based Health Technology Assessment unit (HB-HTA) was founded in 2011 following the nomination of Louis-H. Lafontaine hospital as the Montreal University Mental Health Institute (IUSMM). From the beginning, the HB-HTA has been supporting and advising the Chief Executive Officer of IUSMM in the decision-making process concerning the implementation of new technologies and practices in mental health. Since 2015, the HB-HTA is part of the East of Montreal Regional Integrated Health and Social Services Centre (CIUSSS de l'Est-de-l'Île de Montréal), continuing to support decisions in mental health. Currently, the HB-HTA unit is nested in the Quality, Performance and Ethics department.

METHODS:

Formed by a coordinator, a scientific advisor and a manager, the HB-HTA team plans, organizes and sets up the evaluation activities. The unit benefits from the support of a Steering Committee which consists of representatives of clinical, administrative and research directions, as well as of health users and families. This committee determine the strategic orientation of the HB-HTA unit, prioritize the projects, approves the evaluation products and gives indications on the knowledge transfer process.

RESULTS:

To answer the decision questions, our HB-HTA unit employs two types of products: evaluation reports and informative notes. Based on an exhaustive literature search and consultations with stakeholders, the evaluation reports offer recommendations to support the decision-making process. The informative notes are rapid responses based on a partial literature search. The nature of this type of analysis does not allow the formulation of recommendations, however, a conclusion of the consulted literature is offered.

CONCLUSIONS:

Based on the work of our HB-HTA unit, some important decisions were made by the IUSMM. As an example, the systematic screening of psychiatric patients for drug and alcohol was not favored by our institution; rather than this, priority was given to staff training, in order to better identify and treat psychiatric patients with substance abuse comorbidity.

PP147 Physician And Patient Reported Anxiety And Depression In Hemophilia

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INTRODUCTION:

Anxiety and depression are major drivers of health-related quality of life, adherence to therapy, and motivation to self-manage chronic conditions. A number of studies have shown rates of anxiety and depression to be higher among individuals with hemophilia compared to that of the general population (1). As the primary point of care for persons with hemophilia, hematologists are well-placed to assess the mental health state of their patients (2). The aim of this study is to explore physician- and patient-reported rates of anxiety and depression among a cohort with severe hemophilia.

METHODS:

Data were drawn from the Cost of Haemophilia across Europe – a Socioeconomic Survey (CHESS), a cost-of-illness study in severe hemophilia A and B across five European countries (France, Germany, Italy, Spain, and the UK) (3). Physicians provided clinical and sociodemographic information for 1,285 adult patients, 551 of whom completed corresponding questionnaires, including EuroQol EQ-5D-3L. We compared the self-reported EQ-5D with physician reports of anxiety and depression.

RESULTS:

Across the five countries, physicians recorded a diagnosis of anxiety disorder in 189 patients (15 percent; range 4 percent-28 percent) and depression in 178 patients (14 percent; range 10 percent-28 percent). Seventy-three patients (6 percent) recorded comorbid anxiety and depression. Forty-six percent of patients with anxiety and 58 percent of patients with depression were receiving some form of treatment for their condition.

Within the EQ-5D measure, 42 percent of individuals recorded problems with anxiety or depression, with 6 percent of patients reporting "extreme" anxiety or depression. Twenty-two percent of individuals with a self-reported problem were not recorded with a corresponding diagnosis by their hematologist; 39 percent of patients reporting "extreme" anxiety or depression were absent of any physician-reported diagnosis.

CONCLUSIONS:

Anxiety and depression are notable conditions within the hemophilia community, particularly so among those with severe condition. The mental health of individuals with hemophilia is an important aspect in ensuring therapy adherence and overall wellbeing and should be considered as part of a multidisciplinary approach to management of the condition.

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