

HTAI PCIG PROJECT NAME: HTA GUIDE TO INCORPORATING PATIENT PREFERENCES INTO HTA DECISION-MAKING

Short Title: PPI Guide

Date 24AUG2021

Project Summary

Aligned with PCIG Patient Preferences Project overall objectives and goals of incorporating quantitative patient perspectives into HTA decision-making, this sub-committee workplan aims to collaborate with key stakeholders to provide HTAs with actionable resources to increase implementation and adoption of patient preferences in decision-making.

Project Aims and Description

Building on the success and learning of our 2020 webinar series,

- **Background:** *Currently there is room for improvement, further debate and awareness among HTA bodies as it relates to implementation and adoption of patient preference insights (PPI) and how this type of data can inform HTA decision-makers.*
- **Project plan:** *This project will be executed in two phases; phase 1 is focused on setting the stage to identify/validate the current barriers to implementation and adoption of PPI in HTA decision-making and phase 2 will focus on a solution to improve adoption with HTA bodies. The output of these phases will provide a novel guide, co-designed with a HTA body, for PPI application to enhance understanding to influence other HTA bodies and to establish confidence and trust in the rigor and value of this type of data.*
- **Audience:** *It will be useful for HTA decision-makers, payers, industry and patient groups*
- **Deliverables:** *A peer reviewed journal article which provides guidance on implementation and adoption of patient preference insights (PPI) to inform HTA decision-makers (a compendium of case studies)*
- **Ongoing Impact:** *Through collaboration among with multiple organizations, the project will develop a comprehensive resource (PPI Guidebook) for HTAs and other stakeholders to use when considering patient perspectives in HTA decision-making.*

Project team

- *Project lead – Barry Liden and Simon Fifer (co-leads of project sub-committee)*
- *Project sub-committee members: Eric Low, Deborah Marshall, Adrian Skelly, Barry Stein, Alissa Hanna, Novartis Medical Writer, Additional HTAs*
- *Partnerships: HTA Bodies, MDIC (Others may include ISPOR, PFMD, IMI PREFER)*

Deliverables and Dissemination

Lead Organization	<u>Deliverable: Guide on how to incorporate PPI into HTA Decision-Making (case study)</u>
HTAi	<p>Survey – <i>Online survey with HTA members to identify/validate the current barriers to implementation and adoption of PPI in HTA decision-making</i></p> <ul style="list-style-type: none">○ <i>Survey results to be used to generate discussion in Webinar</i> <p>Webinar – <i>Webinar with members of different HTAs to discuss the results of the survey</i></p> <ul style="list-style-type: none">○ <i>Webinar used to generate interest and launch case study</i> <p>Case study – <i>a compendium of case studies demonstrating how PPI was used in an HTA, showcasing a “cornerstone” case study:</i></p> <ul style="list-style-type: none">○ <i>(Current lead candidate) Colorectal Cancer PPI study conducted in partnership with CADTH, PBAC/MSAC & NICE, laying out the steps to take to maximize benefit to HTA decision-making.</i>○ <i>Funding Request: USD \$50,000, other donations from additional stakeholders</i>○ <i>Peer-review publication of results of Case Studies</i>
Follow up collaboration (MDIC)	<ul style="list-style-type: none">• <i>Playbook: A detailed, step-by-step guide to how to maximize patient input through processes, methods, and applications of PPI data for each stakeholder: Patient Groups, Industry, HTAs, Payers. HTAi would provide representatives to participate in the MDIC initiative, serving as the liaisons between the initiative and the HTAi community.</i>

Dissemination:

- *Guidebook materials hosted by each organization, but linked together on [PFMD Synapse](#)*

High-Level Timeline/Schedule

<i>HTA Survey: HTAs’ Perspectives on Value/Useability of PPI</i>	<i>October 2021</i>
<i>Kickoff Webinar</i>	<i>November/December 2021</i>
<i>Case Study Kickoff</i>	<i>Jan 2022</i>
<i>Interim Findings of Case Study</i>	<i>Jul 2022</i>
<i>Case Study Compendium Launched (Summary of Existing Cases)</i>	<i>Dec 2022</i>
<i>HTAi Case Study Finalized</i>	<i>Feb 2023</i>
<i>Case Study Findings Published (Peer Review)</i>	<i>July 2023</i>

