



Patient-Reported Outcome Measure-select app

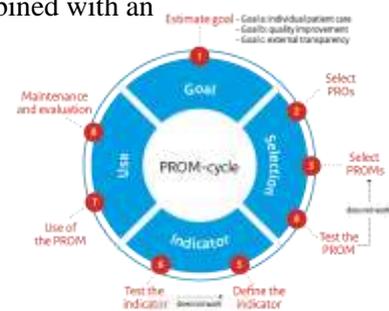
A patient-reported outcome (**PRO**) is a patient-reported aspect of perceived health. PROs reflect the patient's opinion and self-assessment of their health. A Patient-Reported Outcome Measure (**PROM**) is a questionnaire that measures PROs and that allows the patient to assess their own health status, based on outcomes such as pain, quality of life or fatigue.

The **PROM toolbox** has been developed that consists of several tools to help with the selection and application of PROMs for individual patient care or quality improvement.

- **PROM-guide**: basic information on PRO's and PROMs
- **PROM-cycle**: roadmap for selecting and implementing the right PROM
- **PROM-overview**: extensive overview of available PROMs
- **PROM-select app**: user-friendly web application to select PROMs

First, the **PROM-guide** deals with orientation and preparation for measuring PROs with PROMs. Step 3 is about how and when PROMs work and is accompanied by 'The literature review on the use of PROMs'. Current knowledge and scientific evidence for the use of PROMs is combined with an overview of the 'mechanisms of action' or expectations about 'how it works'.

Next, a framework for the assessment of PROMs: the **PROM-cycle**. The **PROM-cycle** consists of eight steps, divided into four phases and is intended for the selection and application of PROMs in healthcare. For an example of the use of the **PROM-cycle** step 2 and 3 see the **Linnean menu** where a popular subset of PROMs, such as the EuroQol 5 Dimensions (EQ-5D), Short Form Health Survey (SF-36 and SF-12) and the Patient-Reported Outcomes Measurement Information System (PROMIS®) was tested.



The making of the **PROM-overview** & **PROM-select app** describes the development of the Excel database containing Patient-Reported Outcome Measures (PROMs) recently used in the EU in general and disease specific with a focus on the fields of the **HTx** case studies Head and Neck Cancer, Diabetes Mellitus, Multiple Sclerosis, MyeloDysplastic Syndrome, (Long lasting) COVID. The **PROM-overview** is made available in this user-friendly web application helping users to select PROMs: the **PROM-select app**. The **PROM-links** tool provides links to useful websites.

Using this **PROM-select app** you may choose your selected PRO and relevant health problem/diagnosis/condition or patient group/population. When selected a PRO and health problem you'll get a list of relevant PROMs. When clicking on a PROM, you will find an overview of relevant information about the PROM and links to more information.

What Patient Reported Outcome do you want to measure? What is your health problem/diagnosis/condition and/or patient group?

Select Patient Reported Outcome ↓

Select health problem/diagnosis/condition ↓

Then select a PROM and you will receive the PAROM info out of the **PROM-overview**.

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PROM toolbox: [PROM-toolbox](#); [PROM-wijzer en PROM-cyclus](#) | [Zorginzicht](#)

HTx project: www.htx-h2020.eu; **PROM toolbox**: [HTx Project](#) | [Publications \(htx-h2020.eu\)](#)

