



## CHECKLIST

# Requirements for the integration of ePROs/eCOAs in your clinic

Are you looking for an application that enables you to carry out ePROs (electronic patient-reported outcomes) and eCOAs (electronic clinical outcome assessments) in your clinic automatically?

Our checklist provides you with an overview of all the necessary technical and professional requirements commonly used in the U.S. that you need for the successful integration of ePRO-/eCOA-solutions.

Requirement	Description
<b>Technical</b>	
Identification	Unique identification of a patient. With the help of the case number, patient ID or similar.
Availability	The application can be operated on-premise or cloud-based.
Connection to patient portal	Patients are given an overview of the questionnaires currently being processed and can complete them independently. The results can be fed back so that the patient has the information available.
Interoperability	The application is independent of the operating system and allows access via all common devices.

HCM connection	Once processing is complete, all scores are backed up and archived in the clinic's health content management system (HCM) with reference to the patient context.
Export function	Export options are available in various formats (e.g.: .xls, .csv and others).
Interface to the HIS	The interface enables seamless switching between the hospital information system (HIS) and ePRO/eCOA-software.

## Professional

Status display	<p>Different processing statuses can be distinguished, e.g.:</p> <ul style="list-style-type: none"> <li>• Pending</li> <li>• In progress</li> <li>• Completed</li> </ul>
Score total	Automated calculation of inputs using stored formulas.
Score allocation	<p>Patients can be assigned scores digitally.</p> <p>Questionnaires completed by patients before a consultation are automatically made available via the patient portal after assignment.</p>
Score adjustments	The application allows customizing, adding and removing scores.
Longitudinal course	<p>Score results are displayed graphically, for example in the form of a curve diagram.</p> <p>The respective questionnaire is linked in each score.</p> <p>Data must be retrievable at any time over the longitudinal course.</p>
Structured surveys	Patient-reported outcome or clinical outcome assessment data are collected in a structured manner.

## Patient-related

Patient list

Display of a patient overview including various filter functions.

Multilingualism

The application maps the languages required for the clinic. The content and structure of the questionnaires must match. Prerequisite: Both the content and the structure of the questionnaires match in the respective languages.

Patient access

Patients have access to certain data released by the doctor or hospital via the patient portal.



If you have any questions concerning the integration of ePRO or eCOA, please do not hesitate to contact our consultant:

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