

Template: Knee PROMs

Template Id: OPENOUT - Knee PROMs

Version: 18.1.0

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Composition: Knee PROMs

Document to communicate information to others, commonly in response to a request from another party.

Data item	Description	Allowed values
composer Type: Party (mandatory)	The person primarily responsible for the content of the Composition (but not necessarily its committal into the EHR system). This is the identifier which should appear on the screen. It may or may not be the person who entered the data. When it is the patient, the special self instance of PARTY_SELF will be used.	

Composition context

Data item	Description	Allowed values
start_time Type: Date/time (mandatory)	Start time of the clinical session or other kind of event during which a provider performs a service of any kind for the patient.	
setting Type: Coded text (mandatory)	The setting in which the clinical session took place. Coded using the openEHR Terminology, setting group.	
Episode details Northumbria Orthopaedic PROMs		
Care pathway identifier Type: Text	Unique identifier for the episode.	
Care journey metadata		
Care plan name Type: Text	The name , preferably coded of the Care plan with which this journey is associated, and against which the composition was updated.	
Care plan identifier Type: Choice	The identifier , preferably coded, of the Care plan with which this journey is associated, and against which the composition was updated.	<i>Multiple data types allowed</i>

Data item	Description	Allowed values
<i>SubTypes</i>		
Type: Text		
Type: Identifier		
Patient journey identifier Type: Choice	A patient-journey specific identifier i.e unique to a patient's journey along a specific care pathway.	<i>Multiple data types allowed</i>
<i>SubTypes</i>		
Type: Text		
Type: Identifier		

Knee injury and Osteoarthritis Outcome Score (KOOS)

Knee injury and Osteoarthritis Outcome Score (KOOS).

Data item	Description	Allowed values
time Type: Date/time (mandatory)		
Symptoms		
S1 - Swelling Type: Ordinal	instruction:	<p>INSTRUCTIONS: This survey asks for your view about your knee. This information will help us keep track of how you feel about your knee and how well you are able to do your usual activities. Answer every question by ticking the appropriate box, only one box for each question. If you are unsure about how to answer a question, please give the best answer you can.</p> <p>pagebreakInstruction:</p>

Data item	Description	Allowed values
<p>These questions should be answered thinking of your knee symptoms during the last week.</p> <p>question:</p>	<p>S1. Do you have swelling in your knee?</p>	<ul style="list-style-type: none"> • [0] Never local:at0009 • [1] Rarely local:at0050 • [2] Sometimes local:at0051 • [3] Often local:at0052 • [4] Always local:at0105
<p>S2 - Grinding Type: <i>Ordinal</i></p>	<p>question: 'S2. Do you feel grinding, hear clicking or any other type of noise when your knee moves?'</p>	<ul style="list-style-type: none"> • [0] Never local:at0366 • [1] Rarely local:at0367 • [2] Sometimes local:at0368 • [3] Often local:at0369 • [4] Always local:at0370
<p>S3 - Catching Type: <i>Ordinal</i></p>	<p>question: 'S3. Does your knee catch or hang up when moving?'</p>	<ul style="list-style-type: none"> • [0] Never local:at0396 • [1] Rarely local:at0397 • [2] Sometimes local:at0398 • [3] Often local:at0399 • [4] Always local:at0400

Data item	Description	Allowed values
S4 - Straighten Type: <i>Ordinal</i>	question: 'S4. Can you straighten your knee fully?'	<ul style="list-style-type: none"> • [0] Always local:at0401 • [1] Often local:at0402 • [2] Sometimes local:at0403 • [3] Rarely local:at0404 • [4] Never local:at0405
S5 - Bend Type: <i>Ordinal</i>	question: 'S5. Can you bend your knee fully?'	<ul style="list-style-type: none"> • [0] Always local:at0406 • [1] Often local:at0407 • [2] Sometimes local:at0408 • [3] Rarely local:at0409 • [4] Never local:at0410
Stiffness		
S6 - Morning Stiffness Type: <i>Ordinal</i>	pagebreakInstruction:	The following questions concern the amount of joint stiffness you have experienced during the last week in your knee. Stiffness is a sensation of restriction or slowness in the ease with which you move your knee joint. question:

Data item	Description	Allowed values
S6. How severe is your knee joint stiffness after first waking in the morning?	<ul style="list-style-type: none"> [0] None <code>local:at0386</code> [1] Mild <code>local:at0387</code> [2] Moderate <code>local:at0388</code> [3] Severe <code>local:at0389</code> [4] Extreme <code>local:at0390</code> 	S7 - Stiffness after sitting Type: <code>Ordinal</code>
question: 'S7. How severe is your knee stiffness after sitting, lying or resting later in the day?'	<ul style="list-style-type: none"> [0] None <code>local:at0411</code> [1] Mild <code>local:at0412</code> [2] Moderate <code>local:at0413</code> [3] Severe <code>local:at0414</code> [4] Extreme <code>local:at0415</code> 	Symptoms and stiffness total Type: <code>Count</code>

Review Management

A general clinical activity carried out for the patient to receive a specified service, advice or care from an expert healthcare provider.

Data item	Description	Allowed values
time Type: <code>Date/time</code> (mandatory)	<code>ACTION.time</code> - Point in time at which this action took place.	
Service name Type: <code>Text</code>	Identification of the clinical service to be/being carried out.	
Service type Type: <code>Text</code>	Type of service to be carried out or being carried out.	
Description Type: <code>Text</code>	Narrative description about the service, as appropriate for the pathway step.	
Care invitation reminder		
Topic Type: <code>Text</code>		

Data item	Description	Allowed values
Next invitation / reminder date Type: <i>Date</i>		
Number of invitations / reminders sent Type: <i>Count</i>		
Date last invitation / reminder sent Type: <i>Date/time</i>		
Invitation / reminder mode Type: <i>Coded text (multiple)</i>		<ul style="list-style-type: none"> • Email • Post • SMS • Other • <i>Other text/ coded text allowed</i>
Invitation / reminder progress Type: <i>Coded text</i>		<ul style="list-style-type: none"> • Queued • Sent • Delivery confirmed • Opened • Link opened
Scheduled date/time Type: <i>Date/time</i>	The date and/or time on which the service is intended to be performed.	
Sequence Type: <i>Count</i>	The sequence of the specified clinical service.	Range: <ul style="list-style-type: none"> • ≥ 0 and undefined • undefined
Reason Type: <i>Text</i>	Reason that the activity or care pathway step for the identified service was carried out.	
Comment Type: <i>Text</i>	Additional narrative about the activity or care pathway step not captured in other fields.	
Requestor identifier Type: <i>Identifier</i>	The local ID assigned to the order by the healthcare provider or organisation requesting the service. This is also referred to as Placer Order Identifier.	

Data item	Description	Allowed values
Receiver identifier Type: Identifier	The ID assigned to the order by the healthcare provider or organisation receiving the request for referral. This is also referred to as Filler Order Identifier.	