

## Supplement material 2

<u>Category</u>	<u>Subcategory</u>	<u>Number of quotes</u>
Purchase	Costs of the activity tracker <sup>(1)</sup>	14
	Costs of a subscription <sup>(2)</sup>	2
	Compensation of healthcare insurance <sup>(2)</sup>	3
	Possession of a smartphone <sup>(1)</sup>	7
	Possession of a computer <sup>(2,3)</sup>	14
	Available and clear information about the feasibility of the trackers <sup>(1,2)</sup>	5
Instruction	Required instruction from physiotherapist <sup>(1,2)</sup>	75
	Support (helpdesk, blogs, YouTube) <sup>(2,4,5)</sup>	0
	Required technical skills <sup>(2,6-8)</sup>	52
Characteristics of the activity tracker	Installing and receiving data from the activity tracker <sup>(1,5,7)</sup>	59
	Measured variables by the activity tracker <sup>(2,3,6,7,9,10)</sup>	108
	Interface <sup>(5)</sup>	1
	Accessibility <sup>(2,5)</sup>	104
	Wearing comfort <sup>(1,3,5,7,8,11-13)</sup>	155
	Setting goals <sup>(3,8,14,15)</sup>	11
	Complexity <sup>(2,6,8)</sup>	131
	Feedback <sup>(1,3,6-11,13)</sup>	135
	Robustness <sup>(2,5,13)</sup>	29
Correct functioning	Validity <sup>(5-7,9,11-13)</sup>	11
	Reliability <sup>(5-7,9,11-13)</sup>	30
	Technical errors <sup>(2,4)</sup>	23
Sharing data	Interoperational <sup>(2,3,5)</sup>	0
	Possibility to share data <sup>(2,4,7,12,14)</sup>	8
Privacy	Safely sharing data <sup>(5,7,11,13)</sup>	2
	Warrant of privacy <sup>(2)</sup>	22
	Insight into physical activity level by physiotherapist <sup>(11)</sup>	12
	Authorisation, authentication, license <sup>(2)</sup>	0
Use of the activity tracker	Implementation in physiotherapy <sup>(1,2,4)</sup>	49
	Interface <sup>(5)</sup>	0
	Compliance <sup>(2,4)</sup>	89
	Setting goals <sup>(4,6,15)</sup>	129
	<b>Choice of activity tracker</b>	30
	<b>Discussing results with physiotherapist</b>	38
Interest in feedback	Added value of feedback <sup>(1,3,6,8-11,16)</sup>	184
	Faith in measurements and measurement procedures <sup>(2,5,7,9,13)</sup>	39

\*Subtopics in bold are added after the evaluation of the framework

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