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#### ORIGINAL ARTICLE

# Measuring the determinants of implementation behavior in multiprofessional rehabilitation

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#### ABSTRACT

BACKGROUND: The Determinants of Implementation Behavior Questionnaire (DIBQ) measures facilitators or barriers of healthcare professionals' implementation behaviors based on the current implementation research on practice and policy. The DIBO covers 18 domains of the Theoretical Domains Framework and consists of 93 items. A previously tailored version (DIBQ-t) covering 10 domains and 28 items focuses on implementing best-practice low back pain care.

AIM: To tailor a shortened version of DIBQ to multiprofessional rehabilitation context with cross-cultural adaptation to Finnish language.

DESIGN: A two-round Delphi study.

SETTING: National-level online survey.

POPULATION: Purposively recruited experts in multiprofessional rehabilitation (N.=25).

METHODS: Cross-cultural translation of DIBQ to Finnish was followed by a two-round Delphi survey involving diverse experts in rehabilitation (physicians, physiotherapists, occupational therapists, psychologists, nursing scientists, social scientists). In total, 25 experts in Round 1, and 21 in Round 2 evaluated the importance of DIBQ items in changing professionals' implementation behavior by rating on a 5-point Likert Scale (1=Strongly Disagree, 5=Strongly Agree) of including each item in the final scale. Consensus to include an item was defined as a mean score of  $\ge 4$  by  $\ge 75\%$  of Delphi participants. Open comments were analyzed using inductive content analysis. Items with agreement of  $\le 74\%$ were either directly excluded or reconsidered and modified depending on qualitative judgements, amended with experts' suggestions. After completing an analogous second-round, a comparison with DIBQ-t was performed. Lastly, the relevance of each item was indexed using content validity index on item-level (I-CVI) and scale-level (S-CVI/Ave).

RESULTS: After Round 1, 17 items were included and 48 excluded by consensus whereas 28 items were reconsidered, and 20 items added for Round 2. The open comments were categorized as: 1) "modifying"; 2) "supportive"; and 3) "critical". After Round 2, consensus was reached regarding all items, to include 21 items. After comparison with DIBQ-t, the final multiprofessional DIBQ (DIBQ-mp) covers 11 TDF domains and 21 items with I-CVIs of ≥0.78 and S-CVI/Ave of 0.93.

CONCLUSIONS: A Delphi study condensed a DIBQ-mp with excellent content validity for multiprofessional rehabilitation context.

CLINICAL REHABILITATION IMPACT: A potential tool for evaluating determinants in implementing evidence-based multiprofessional rehabilitation interventions.

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KEY WORDS: Rehabilitation; Implementation science; Delphi Technique; Surveys and questionnaires.

In many fields of social and health care and rehabilitation, Lathere is a gap between what has been proven to be effective and what is practiced.<sup>1-4</sup> Narrowing this gap through the successful implementation of evidence-based practices depends on changing the behavior of the professionals.<sup>3, 5</sup> Implementation research aims to generate knowledge of strategies helping to translate research evidence to clinical practice, and to understand key factors associated with changing professionals' implementation behavior.<sup>3, 6-10</sup> This can be complicated, especially in the multiprofessional rehabilitation context due to heterogeneous professional roles and complex interventions. 11, 12 Multiprofessional rehabilitation involves collaborative teams or work communities consisting of professionals from different social and health care disciplines working together to deliver services.13

The Theoretical Domains Framework (TDF) was initially developed for implementation research to identify factors influencing professionals' behavior regarding implementation of evidence-based practice recommendations. The TDF is an integrative framework synthetizing 33 theories of behavior and behavior change, originally sorted into 14 domains, with 4 additional domains later added.14, 15 According to the TDF, barriers and facilitators of implementation may relate to the innovation itself (e.g. innovation characteristics), the social setting (e.g. norms, support), the individual professionals (e.g. skills, self-efficacy), health care organizations (e.g. resources and support), innovation strategies (e.g. training), the patients or participants in treatment and rehabilitation (e.g. attitudes) - or health care system and society per se.3, 7, 16-21

The Determinants of Implementation Behavior Questionnaire (DIBQ) has been developed based on TDF. 14, 15, 22 It quantifies the role of TDF domains in the implementation process, so that the factors influencing implementation behavior can be identified. 23 The DIBQ was initially developed for evaluating potential determinants of health care professionals' implementation behavior 24 and it was first tested with physiotherapists in physical activity interventions. 22 The original DIBQ is extensive, including 93 items assessing 18 domains, 22 but it was successfully shortened and tailored to different research questions, contexts and intervention types. 25

The success of strategies for implementing evidencebased procedures into health care is often overlooked, and only patient-reported outcomes or economic impacts are often examined. Clinical guideline recommendations alone do not seem to be sufficient to change treatment practices.<sup>26</sup> Moreover, it has been shown that dissemination of guidelines is not enough to change behavior, and thus, more active implementation strategies are needed.<sup>26</sup> Therefore, it is important to have feasible and valid instruments for assessing facilitators and barriers of professionals' behavior regarding implementation of theory-based interventions. In science as well as in practice and policy, there is a growing need for robust, transparent and systematic as well as rapid and pragmatic methods for supporting implementation processes. In the multiprofessional rehabilitation context, a user-friendly and context adapted tool is required for monitoring and scaling the factors influencing implementation and for enhancing the use of evidence in daily routines that are often characterized by busyness and limited resources.

The current study aimed to tailor a shortened version of DIBQ to multiprofessional rehabilitation context and cross-culturally adapt a Finnish language version.

#### Materials and methods

The study design is described in Figure 1. Mixed methods were used. The original DIBQ in English language was first translated and cross-culturally adapted to Finnish (phase 1); and then tailored by means of a two-round Delphi process among a purposively recruited nationallevel group of experts, giving both quantitative ratings allowing content validity assessments as well as qualitative written judgements regarding DIBQ items to be included into a shortened multiprofessional rehabilitation context version of the DIBQ (DIBQ-mp) (phase 2). Support for adaptation and validation of the DIBQ to multiprofessional context was given by the original developer of the questionnaire through an e-mail communication.<sup>22</sup> This study did not include patients, but non-identifiable health care professionals who participated as volunteers.

Translation of the English version and cross-cultural adaptation to Finnish (phase 1)

The aims of the cross-cultural translation process were to translate all items of the English version and cross-culturally adapt them to Finnish language. A forward-backward translation was completed using the 4-stage process outlined by Beaton<sup>27</sup> based upon the English version of the questionnaire.<sup>22, 28</sup> Cross-cultural adaptation is defined as "a process which looks at both language (translation) and cultural adaptation issues in the process of preparing a questionnaire for use in another setting"<sup>27</sup>.

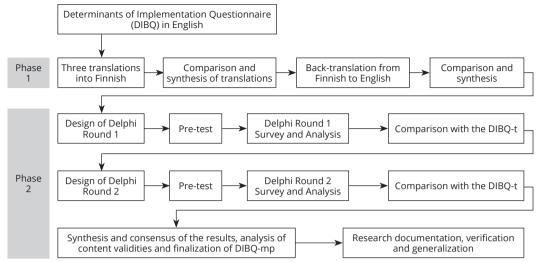


Figure 1.—Cross-cultural adaptation (phase 1) and Delphi procedure (phase 2).

#### Delphi procedure (phase 2)

The aim of phase 2 was to reduce the number of items and tailor DIBQ to multiprofessional rehabilitation context. The Delphi method was utilized to collect the judgments of experts in a group decision making setting to gain understanding of the items and for identification of critical factors to obtain a shorter version of the DIBQ. The research questions in the Delphi process were "which factors are the most critical in multiprofessional rehabilitation implementation, implying the question, which DIBQ domains and items thus cannot be left out of the shorter version of the questionnaire?". The study was conducted following the principles of classical Delphi.<sup>29-31</sup> Both qualitative and quantitative methods were used in the Delphi process. The Delphi process consisted of two iterative rounds of ratings using an online survey and pre-tests before and comparison to DIBQ-t after each round.

Prior to the Delphi rounds, pre-tests were conducted with the goal of testing and adjusting the Delphi question-naire to improve comprehension, and to work out procedural problems. The survey was revised as the result of the pre-tests. To ensure sufficient contribution and take account of the typically high drop-out rate in Delphi-studies, the purpose of this study was to recruit 30 participants, 32 which would allow the diversity in views while accounting for expected attrition rate. 32

A purposive sampling strategy was used to recruit a panel of experts from the authors' networks covering all health care districts, private and public sector and research and education networks in Finland. The following eligibility criteria and requirements for expertise for Delphi

participants were used: 1) knowledge and experience with multiprofessional rehabilitation and/or evidence-based health care research implementation in the Finnish health care system; 2) capacity and willingness to participate; 3) sufficient time to participate in the Delphi-process.<sup>33</sup> Research team identified an initial group of experts with a good geographical coverage and multiprofessional diversity (including specialists in rehabilitation medicine, occupational health care, general medicine, psychology, physiotherapy, nursing sciences, occupational therapy and social sciences), and the "snowball" sampling technique was used to generate subsequent participants.<sup>34</sup> The Delphi study was conducted online, using Webropol, over a three-month period to provide sufficient time to gather data and aggregate group responses. Data collection took place in the period of April to June 2021.

#### Design of Delphi Round 1

The initial instruction of the Delphi questionnaire to Round 1 was: Please evaluate the importance of each item as a facilitator of or a barrier to changing professionals' implementation behavior. The survey was comprised of 5-point Likert scale questions with comments and freetext sections. The purpose of the first round was to: 1) rate the content and structure of each DIBQ item; 2) recommend items to be included or excluded from the multiprofessional DIBQ (DIBQ-mp); and 3) to comment on the comprehensibility, suitability and usability of the questionnaire. The descriptive comments were obtained within each domain:" Are the items understandable and clear? If no, please comment briefly". The DIBQ items as well as

new items suggested in the comments were then reconsidered and/or modified based on the ratings and remarks of the participants. Participants' age, gender, education, educational level, primary role, years of experience, and field of expertise were inquired to evaluate overall representativity/feasibility to be included in the Delphi process, but not further used in item-level considerations.

#### Design of Delphi Round 2

Delphi Round 2 was designed to 1) determine agreement on items revised based on results of Round 1; and 2) determine preliminary agreement of the new items generated in Round 1; 3) elicit further comments and feedback using a 5-point Likert scale and free text to state the reasoning for their rating or provide additional comments. Participants received the summary of Round 1 results and were free to review and reflect on these results as they submitted their responses and feedback in Round 2. Participants were also asked again to comment the comprehensibility of the items.

#### Data analysis

Descriptive statistics (ranges, means of ratings with standard deviations and percentages of agreements) for each item were calculated for Round 1 and Round 2 results. Participants rated and commented on the importance of each DIBQ item as a facilitator of or a barrier to changing professionals' implementation behavior. Consensus to include items was defined as a mean score of ≥4 on a Likert Scale (1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree) by at least 75% of Delphi participants. Delphi questions with a group level of agreement of 75% or higher were included and 74% or lower were either excluded or reviewed depending on qualitative judgements. A second-round survey followed the same process as the first round.

Experts were asked to rate the relevance of each item on a 5-point scale (1 = not relevant, 2 = somewhat relevant, 3 = not relevant nor relevant, 4 = quite relevant, 5 = highly relevant). The relevance of each item scored by experts was indexed using content validity index (CVI). The rating of 3 on the scale was not included in the calculation of an item-level CVI. For each item, the I-CVI was computed as the number of experts giving a rating of either 4 or 5, divided by the number of experts. An item was considered 'relevant' when scoring an item-level CVI (I-CVI) of 0.78 or more.<sup>35</sup>

The qualitative data from survey comments within items, domains and the free-text sections were analyzed by

using inductive content analysis to classify the comments in favor of exclusion, inclusion or modification before potential inclusion to the shortened version.<sup>36, 37</sup> Initially the participants' statements were read and re-read by the first author to gain familiarity. Subsequently, meaningful units of analysis (core sentences and words) were selected. Each meaningful unit was condensed and labelled with a code using qualitative data analysis program MAXQDA 2020 Analytics Pro. The codes were sorted and grouped into subcategories and categories in discussion among the authors. Analysis of the comments was also used to guide the modifications and considerations of the importance and suitability of the items for the multiprofessional rehabilitation context. An item could be included even it was quantitatively rated below threshold if qualitative assessment captured important issues in relation to the targeted context.38

#### Comparison with DIBQ-t

Finally, the results of the Delphi-procedure were compared with DIBQ-t tailored versions in Danish and Swedish before synthesis of the results.<sup>25</sup> A comparison to previously tailored versions was done for benchmarking and comparison of the items chosen, reflecting on differences between the two versions, identifying the items that overlap in content and reflecting experiences of the use of the DIBQ-t.

#### Data availability

The data associated with the paper are not publicly available but are available from the corresponding author on reasonable request.

#### Results

Translation of the DIBQ in English and cross-cultural adaptation to Finnish (phase 1)

The forward and backward translation (steps 1-4) were performed successfully. Since the multiprofessional rehabilitation context was considered, the 'profession' in the original DIBQ was modified to relate to 'social and health care professional'. 'Action' was modified to relate to 'intervention/procedure'. 'Context' was modified to relate to 'rehabilitation'. 'Target' was modified from 'patient' to 'patient, client, participant or rehabilitee' depending on the social and health care setting.

Taxonomy in Finnish language for implementation is in its early development and there are no scientific publications on translation of TDF to Finnish language. Another challenge in the translation was that in Finnish language the variations of multiple meanings for words often differ from the corresponding variations in English. For example, the word 'worthwhile' can refer to health-economical perspective, financial profit for professional or workplace, or more abstract personal relevance or meaningfulness from client perspective, *i.e.* is it worthwhile to the client to participate on rehabilitation with regards to costs and outcomes. The results from the expert panel review and the inductive content analysis were used to answer the questions about content validity and cross-cultural adaptation to a Finnish social and healthcare setting. The Finnish translation of DIBQ and the TDF domain titles is presented in (Supplementary Digital Material 1: Supplementary Table I).

Delphi procedure to identify factors of importance in multiprofessional rehabilitation program implementation (phase 2)

Of the invited 111 persons, 25 experts (23%) participated in the Round 1 survey. Of the participants, half were women (52%), a third were aged from 51 to 60 years (32%), and two thirds had a doctoral level education (64%). Most often, the participants had 11 to 15 years of experience in clinical work (40%) and 16 to 20 years in academic work (32%, Figure 2). All experts used both spoken and written English regularly. Many reported having several professions or professional roles. Professions represented included physicians (specialized in rehabilitation medicine, occupational medicine and general practice), physiotherapists (specialized in orthopedic manual therapy, musculoskeletal physiotherapy and chronic

pain), occupational therapists, psychologists, psychotherapists, social psychologists, educationists, health scientists, nursing scientists and social scientists (Table I). The experts represented of diverse settings and contexts in health, social welfare and education – and the perspectives of scientists, researchers, educators, organizational leaders, practitioners and policymakers. The participants were representative of the invited persons' professions and positions in the Finnish rehabilitation system. The pre-test of Delphi questionnaire resulted in revisions of improving clarity of the instructions for the Delphi panellists and spelling.

#### Round 1

In Round 1, participants reached agreement for 65 of the 92 content questions: 17 items reached consensus to be included, and 48 items were excluded because of low ratings or qualitative assessments favouring exclusion. The domains on which items reached agreement to be included concerned 'Knowledge', 'Skills', 'Beliefs about capabilities', 'Intentions', 'Innovation', 'Organization', 'Patient', 'Innovation strategy', 'Social influences' and 'Behavioral regulation'. The domains in which all items reached agreement to be excluded were 'Social/professional role and identity', 'Optimism', and 'Goals'. Mean scores ranged from 2.4 to 4.6, and the standard deviations from 0.51 to 1.22 (Supplementary Digital Material 2: Supplementary Table II).

In reconsiderations of items, which did not reach consensus in Round 1, 48 changes were made to the questionnaire. Changes included revisions to wordings (N.=27), adding one missing item (6.2) from original 93-item DIBQ

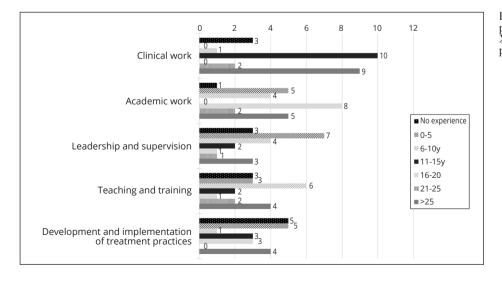


Figure 2.—Professional experience of participants. X-axis describes the number of participants in each field and category.

| Participant | Field of education                      | Primary role                                      | Field of expertise   |
|-------------|---|---|--|
| 21          | Health Sciences<br>Health Economics     | Senior Planning Officer                           | Health economics<br>Health technology assessment   |
| 22          | Health Sciences<br>Occupational Therapy | Service Manager                                   | Research and development of health care services Rehabilitation service system Management and supervision of social and health services Primary care   |
| 23          | Health Sciences Physiotherapy           | Physiotherapist                                   | Research and development of rehabilitation Research and development of health care services Education and training Biopsychosocial evaluation and treatment Direct access to physiotherapist Primary care          |
| <b>2</b> 4  | Health Sciences Physiotherapy           | Physiotherapist                                   | Research and development of rehabilitation Education and training Biopsychosocial evaluation and treatment Direct access to physiotherapist Clinical expert: orthopedic manual therapy Rehabilitation entrepreneur |
| 25          | Health Sciences Physiotherapy           | Researcher  | Education and training Clinical expert   |
| 26          | Health Sciences Physiotherapy           | Educator  | Research and development of rehabilitation<br>Education and training: physiotherapy  |
| P7          | Medicine                                | Physician   | Research and development of health care services Implementation research Management and supervision of social and health services Clinical expert Evidence-based medicine  |
| 28          | Medicine                                | Physician   | Research and development of health care services Implementation research: clinical guidelines  |
| 29          | Medicine                                | PRM specialist                                    | Research and development of health care services Research and development of occupational health care services Education and training: medical sciences Clinical expert  |
| 210         | Medicine                                | Specialist in neurology                           | Research and development of health care services<br>Social insurance institution   |
| P11         | Medicine                                | Specialist in General Medicine                    | Research and development of health care services Implementation research Biopsychosocial evaluation and treatment Management and supervision of social and health services Primary care                            |
| 212         | Music Therapy Psychotherapy             | Researcher<br>Trainer<br>Facilitator<br>Therapist | Research and development of rehabilitation: evaluation and effectiveness research Education and training Clinical expert   |
| 213         | Nursing Sciences                        | Doctoral Researcher Research Coordinator          | Education and training   |
| P14         | Nursing Sciences                        | Educator  | Education and training   |
| 215         | Psychology                              | Researcher, Psychotherapist                       | Research and development of rehabilitation Research and development of health care services Clinical expert  |
| P16         | Psychology and Educational<br>Sciences  | Senior Advisor                                    | Multidisciplinary and customer-oriented development of social and healt services  Development of the cooperation structures in the social and welfare services   |
| 217         | Medicine                                | Researcher<br>Physician                           | Research and development of rehabilitation Implementation research Rehabilitation service system Working life research Occupational health care  |
| P18         | Medicine                                | Chief Medical Officer<br>PRM specialist           | Research and development of rehabilitation Education and training Management and supervision of social and health services Clinical expert: secondary care   |
| P19         | Medicine                                | Chief Medical Officer<br>PRM specialist           | Research and development of health care services Primary care  |

(To be continued)

| Participant | Field of education                 | Primary role  | Field of expertise  |
|-------------|------------------------------------|---|---|
| P20         | Medicine                           | Chief Medical Officer<br>PRM specialist               | Research and development of rehabilitation Research and development of occupational health care services Rehabilitation service system  |
| P21         | Medicine                           | Chief Medical Officer<br>PRM specialist               | Research and development of rehabilitation Research and development of health care services Rehabilitation service system Management and supervision of social and health services Biopsychosocial evaluation and treatment Clinical expert: primary care |
| P22         | Medicine                           | Researcher<br>Chief Medical Officer<br>PRM specialist | Research and development of rehabilitation Research and development of health care services Education and training  |
| P23         | Social, Health and Sports Sciences | Educator<br>Project Manager Researcher                | Research and development of rehabilitation: rehabilitation of the elderly Research and development of health care services Education and training   |
| P24         | Social Psychology                  | Executive Manager                                     | Education and training: Social psychology, behavior change, motivational interview Associations and foundations   |
| P25         | Social Sciences                    | Senior Advisor  | Research and development of rehabilitation Implementation research Implementation support Rehabilitation service system Management and supervision of social and health services: Self-assessment strategies Occupational health care                     |

in Round 1 (N.=1) and addition of new items (N.=20). All new items were added as suggested by the experts for the Round 2.

Inductive content analysis of the feedback provided by the experts in Round 1 identified three key categories of statements that described the contents being: 1) 'modifying', 2) 'supportive' and 3) 'critical'. The total number of coded statements was 303. The statements were classified into three categories and five subcategories. 'Modifying' (N.=67) included subcategories of 'modifying the content of an existing item' (N.=47) and 'modifying the content of the domain with a new item' (N.=20). 'Supportive' included a subcategory of 'encouraging the use of an item or domain' (N.=36). 'Critical' (N.=200) included subcategories of 'critical constructive' statements reflecting of how the items are worded, presented and understood in Finnish language (N.=165) and 'exclude' statements suggesting excluding the item or domain (N.=35). Categories and subcategories were conceptualized based on the data of the research question, and iteratively developed from the coding. The results of content analysis are presented in the Table II.

In the end of Round 1, 68% (N.=17) expected the questionnaire as 'suitable' for Finnish context, 4% (N.=1) 'not suitable' and 28% (N.=7) 'could not yet say'. Half of the drop-outs (N.=4) rated the questionnaire as 'suitable' and half 'could not say'. The Delphi expert that rated the questionnaire as 'suitable' and half 'could not say'.

tionnaire not suitable criticized on the length, imbalance of the domains and lacking compatibility for all professional groups. On the other hand, the question categories were found to be useful in different situations, and the possibility to choose the most appropriate questions for different purposes was discussed.

#### Round 2

For Round 2, 84% of Round 1 participants completed the survey (N.=21). Three of the experts dropped out due to lack of time and one had volunteered to participate in Round 1 only. In total, 48 amendments to the questionnaire were proposed. In addition, four items reached consensus to be included while 44 items were excluded. Mean scores ranged from 2.9 to 4.6, with the standard deviation ranging from 0.49 to 1.22 (Supplementary Table II). Supplementary Digital Material 3 (Supplementary Table III) presents the ratings of items that are included in DIBQ-mp for Round 1 and Round 2.

In the end of Round 2, 76% (N.=16) expected the questionnaire to be 'suitable' for Finnish context and 24% (N.=5) could not yet say. Examples of responses included:

"If such a questionnaire were available, it could facilitate the implementation of the various guidelines and make it more targeted at the services." (P1)

"The questionnaire can be used to design, adjust and provide the right kind of training for professionals, and

| Category (number              |  | Example of comments  | Examples of quotations   | Adaptations   |
|-------------------------------|--|--|--|---|
| of statements) Modifying (67) | of statements)  Modifying the content of an existing item (47) | <ul><li>Context related feedback.</li><li>Improve clarity and</li></ul>  | "The system is shifting towards common social and health care organizations. The   | • Modifying the items to have a multidisciplinary 'social and health care   |
|                               |  | legibility by shortening the sentences.  Content related feedback on the wording of the items.   | <ul> <li>"A 'participant' is not a suitable term for all interventions." (P8)</li> <li>"Shorten "following the guidelines" out of the questions." (P9)</li> <li>"6.9 Strange emphasis on physical activity. Rehabilitation is a learning process. (P25)</li> <li>"18.1 The word 'automatically' does not seem appropriate here. Could it be 'naturally', which suggests that it does not</li> </ul>  | "following the guidelines".   |
|                               | Modifying the content of<br>the domain with a new<br>item (20) | New questions suggested<br>by Delphi experts.  |  | • The importance of all the proposed 20 new items were evaluated in Delphi round 2.   |
| Critical (200)                | Critical constructive (165)                                    | Choice of wording and phrasing in Finnish.     Imprecise sentences that should be clarified.     Understanding.     General critical statement of the questionnaire. | <ul> <li>"The term intervention is not clear to everyone." (P14)</li> <li>"The questions are formulated as if assuming that the intervention is a one-time operation that is performed and can then be considered performed (such as surgery on a single patient). I guess the intention should be for a professional to take intervention in a tool that is used constantly and over and over again with several different clients." (P16)</li> <li>"The issue of motivation of participants is problematic because professionals should not drift into a situation where "they" accomplish something for "those" who are not motivated." (P12)</li> <li>"It is essential to specify what is meant by an evaluation (4.9)." (P25)</li> <li>"The question of the focus of primary health care on prevention is surprising in this context and, if it is held, it must somehow be explained (10.3). In order to have sufficient resources, primary health care should focus more on prevention?" (P16)</li> <li>"13.7. I do not understand the question." (P2)</li> <li>"This domain [Organization] is limited to thinking about a paid work model, as is the case in the original survey. But while this work is done in many other different "labour market positions" such as self-employed, it should be possible to answer similar questions from those positions as well". (P17)</li> </ul> | considerations of the importance and suitability of the items 4.4 and 17.4 and changing the wording of the item 12.1 from "motivation" to "meaningfulness". |
|                               | Exclude (35)   | Statements suggesting<br>excluding the item or<br>domain.  | • "Slightly unclear how this relates to a particular intervention, in particular 10.3." (P3)   | <ul> <li>No adaptations made to items.</li> <li>Comments were used to guide the considerations of the importance and suitability of the items.</li> </ul>   |
| Supportive (36)               | Encouraging the use of the item or the domain (36)             | • Confirmatory feedback on the importance of the items or the domains.   |  | <ul> <li>No adaptations made to items.</li> <li>Comments were used to guide the considerations of the importance.</li> </ul>                                |

supervisors will also be informed about their own role in the success of the implementation." (P13).

"The questionnaire would reveal the views of the professional delivering the intervention as well as it can explain the results of the intervention or whether it is not taking place actually in practice." (P2)

"This is a good universal questionnaire for evaluation of the implementation. If particularly interested in some aspect in addition to the core-set, such as emotions or organizational support, you may add questions related to this topic to the questionnaire." (P25)

Synthesis and consensus of the results with validity ratings

After Round 2, comparison with DIBQ-t resulted in further exclusion of four and inclusion of four items. Items were

included in the synthesis based on importance for research purposes (2.1), multiprofessional work (6.7), the need of further support for professionals (4.6) and emphasis on client perspective (12.1). Items (1.3, 11.4, 14.5) were excluded due to overlapping with content. Suggested new item "I believe that I am doing relevant work in delivering [guideline-based intervention/procedure]" was excluded due to not having TDF classification. After the synthesis, the Delphi process was concluded. Figure 3 illustrates the Delphi Process Summary.

The final DIBQ-mp covers 21 items representing 11 out of 18 TDF domains: 'Knowledge', 'Skills', 'Beliefs about Capabilities', 'Beliefs about Consequences', 'Intentions', 'Innovation', 'Organisation', 'Client/Participant/Patient', 'Innovation strategy', 'Social influences' and 'Behavioral regulation'. Table III demonstrates the final multiprofes-

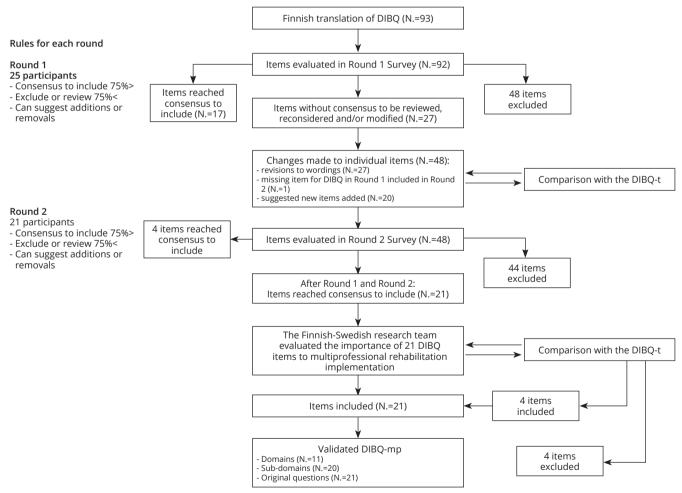


Figure 3.—The Delphi Process Summary.

| Domain and construct                 | Item  | Experts in agreement (N.) | Number of experts (N,) | I-CV |
|--------------------------------------|---|---------------------------|------------------------|------|
| Knowledge                            |   |                           |                        |      |
| Knowledge                            | I know how to deliver [guideline-based intervention/procedure].   | 25                        | 25                     | 1.00 |
| Role clarity                         | Objectives of [guideline-based intervention/procedure] and my role in this are clearly defined for me.  | 22                        | 22                     | 1.00 |
| Skills                               |   |                           |                        |      |
| Skills                               | I have been trained in delivering [guideline-based intervention/procedure].   | 18                        | 23                     | 0.78 |
|                                      | I have the skills to deliver [guideline-based intervention/procedure].  | 22                        | 23                     | 0.96 |
| Beliefs about capabilities           |   |                           |                        |      |
| Self-efficacy                        | I am confident that I can deliver [guideline-based intervention/procedure]  | 20                        | 21                     | 0.95 |
| Perceived behavioral control         | For me, delivering [guideline-based intervention/procedure] is (very difficult – very easy).  | 18                        | 20                     | 0.90 |
| Beliefs about consequences           | •   |                           |                        |      |
| Attitude                             | For me, delivering [guideline-based intervention/procedure] is (not useful at all – very useful).   | 21                        | 21                     | 1.00 |
| Outcome expectancies                 | If I deliver [guideline-based intervention/procedure] following the guidelines, this will strengthen the collaboration with professionals with whom I deliver [guideline-based intervention/procedure]. | 17                        | 19                     | 0.88 |
| Intentions                           | •   |                           |                        |      |
| Intentions                           | How strong is your intention to deliver [guideline-based intervention/procedure] in the next three months? (not strong – very strong)   | 19                        | 22                     | 0.86 |
| Innovation                           |   |                           |                        |      |
| Innovation characteristics           | It is possible to tailor [guideline-based intervention/procedure] to patients'/clients'/rehabilitees'/participants' needs?  | 20                        | 22                     | 0.91 |
|                                      | [Guideline-based intervention/procedure] is compatible with daily practice.   | 21                        | 23                     | 0.91 |
| Organization                         |   |                           |                        |      |
| Organizational resources and support | In the organization I work, all necessary resources are available to deliver [guideline-based intervention/procedure].  | 20                        | 21                     | 0.95 |
|                                      | I can count on support from the management of the organization I work in, when things get tough around delivering [guideline-based intervention/procedure].   | 25                        | 25                     | 1.00 |
| Patient/client                       |   |                           |                        |      |
| Patient/client characteristics       | Patients/Clients/Rehabilitees/Participants consider participation in [guideline-based intervention/procedure] meaningful.   | 14                        | 16                     | 0.88 |
|                                      | Patients/Clients/Rehabilitees/Participants of [guideline-based intervention/procedure] are positive about [guideline-based intervention/procedure].   | 22                        | 24                     | 0.92 |
| Innovation strategy                  |   |                           |                        |      |
| Innovation strategies                | [Implementing organization] provides professionals with a training to deliver [guideline-based intervention/procedure].   | 21                        | 22                     | 0.95 |
|                                      | [Implementing organization] provides sufficient intervention instructions and materials.  | 19                        | 21                     | 0.90 |
|                                      | [Implementing organization] provides assistance to professionals with delivering [guideline-based intervention/procedure].  | 22                        | 24                     | 0.92 |
| Social influences                    | [O  |                           |                        |      |
| Descriptive norm                     | Professionals with whom I deliver [guideline-based intervention/procedure] deliver [guideline-based intervention/procedure] following the guidelines.   | 20                        | 21                     | 0.95 |
| Social support                       | I can count on support from professionals with whom I deliver [guideline-based intervention/procedure] when things get tough around delivering [guideline-based intervention/procedure].                | 22                        | 23                     | 0.96 |
| Behavioral regulation                | ·r. ···································   |                           |                        |      |
| Action planning                      | I have a clear plan of how I will deliver [guideline-based intervention/procedure].   | 23                        | 23                     | 1.00 |
| S-CVI/Ave 0.93                       |   | -                         |                        |      |

sional DIBQ (DIBQ-mp), re-translated back to English language. Supplementary Digital Material 4 (Supplementary Table IV provides the Finnish version of the final DIBQ-mp.

In the content validity assessment, all 21 of the DIBQ-mp items were indexed with CVI≥0.78 (Table III). Most items were rated CVI≥0.90 by majority of the content experts (N.=16-25) except for four items ranging from 0.78 to

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0.88 (Table III). The final DIBQ-mp is composed of items that have I-CVIs of ≥0.78 and overall scale-level content validity index S-CVI/Ave 0.93 (excellent content validity: I-CVIs of ≥0.78 and an S-CVI/Ave of 0.90 or higher).<sup>39</sup>

#### Discussion

The final validated multiprofessional DIBQ, DIBQ-mp, was reduced from 93 items on 18 domains to 21 items on 11 TDF domains of most important to multiprofessional rehabilitation context: 'Knowledge', 'Skills', 'Beliefs about Capabilities', 'Beliefs about Consequences', 'Intentions', 'Innovation', 'Organisation', 'Client/Participant/Patient', 'Innovation strategy', 'Social influences' and 'Behavioral regulation'. Moreover, based on high CVI-ratings, the DIBQ-mp is suitable for different settings in Finnish social and health care in context of multiprofessional rehabilitation.

To our knowledge, other tools intended to be used for the research on implementation of multiprofessional rehabilitation interventions and procedures are not available. The previous studies have applied the DIBQ-t in evaluating the expectations of the implementation process in profession-specific interventions. 40, 41 In the Swedish study, facilitating role of most domains of DIBQ-t was reported.41 The Danish study investigated clinician-level factors related to implementing evidence-based care for LBP patients in primary care using DIBQ-t and qualitative assessments. Personal gain, practicalities, buying-in on the program, and clinicians' attitudes toward the program were found important for implementation. Qualitative data was valuable in understanding that the participants had high competence in knowledge and skills after evidence-based training irrespective whether they implemented the intervention or not. The study indicated that training alone is insufficient for implementation.<sup>40</sup> DIBQ-mp version was developed for the multiprofessional rehabilitation context whereas DIBQ-t had focus on low back pain management. When DIBQ-mp was benchmarked to DIBQ-t, the determinants of implementation behaviour were same in both versions on the domain level but differed on an item-level.

The domains that were excluded from the original DIBQ related, firstly, to the individual level (micro level such as emotions and optimism), and secondly, to the system-related domains (macro-level such as professional role, and social and political context). It might reflect that the system level in Finland and in other Scandinavian countries is considered stable and allows professionals to choose interventions based on rather autonomous understandings on evidence-based guidelines instead of being

strictly regulated by the authorities. Organizational level (meso-level such as organizational support) was considered more important in the local clinical context. On the individual level, the domains that were ruled out related to the psychological profiles, whereas included domains such as knowledge and skills were considered of more importance. System and individual level were potentially less influential considering barriers or facilitators of implementation behavior in multiprofessional rehabilitation context.

The purpose of the Round one Delphi was to detect the DIBQ questions that experts valued as potentially important determinants of professionals' implementation behavior and the purpose of the Round two was to condense the list. However, instead of just removing unnecessary guestions, Delphi panellists suggested multiple new items to be included. Delphi participants raised up relevant themes that they felt were missing from the original DIBQ questionnaire: 1) support for multiprofessional work in rehabilitation; 2) beliefs about outcome-expectancies and meaningfulness of the work; 3) patient perspectives: expectations, values, satisfaction, recovery; 4) compatibility (is the intervention perceived as being consistent with the professional's existing values, past experiences, and needs); 5) perspectives of continuous learning, learning organization and special features of adult learning; 6) advantages from the patient's point of view; and 7) estimation of the professional's own willingness to embrace and apply, and ability to monitor the implementation (Supplementary Table II). Notably, in Round 2, none of the added items reached consensus to be included in the final DIBQ-mp.

One aspect that was not raised by Delphi panellists was which DIBQ items would capture barriers and facilitators from a health care/societal economic point of view. For example, items regarding beliefs about consequences (6.1, 6.2, 6.5), innovation (9.3), social-political context (10.2), innovation strategy (13.6) capture certain economical aspects. However, the experts prioritized the item 6.1 asking if delivering the intervention following the guidelines is "useful". This could be interpreted as capturing aspects of cost utility from the professional perspective, but for more robust coverage of cost utility, researchers would probably need to include additional items to the DIBQ-mp for their specific research purpose.

The original version of the questionnaire was developed to be applicable to any context but was first tested in a specific context. A recent Cochrane review suggests that mixed-methods studies with longer acclimatization period before evaluation of newly implemented teamwork interventions, and longer follow-up, are needed when implementing interventions that require multiprofessional collaboration.<sup>11</sup> For this purpose, valid and reliable tools are necessary. A scale has been developed to measure multiprofessional (nurse-physician) collaboration<sup>42</sup> but there are limitations with the validity, reliability, and the extent the scale can be used with different professional groups.

Engaging clinicians in multiprofessional collaboration belongs to managers' role, starting with an evaluation of the quality of services and establishing reimbursements that support teamwork, local quality improvement and the interdisciplinary sharing of knowledge. <sup>43</sup> Therefore, managers need information about the relationship of professionals with other disciplines, and professionals' attitudes, beliefs and motivational factors for multiprofessional collaboration. <sup>44, 45</sup> We propose the use of implementation research -based questionnaire to collect data on the use of evidence in daily routines, to advance problem solving when putting evidence into practice, and to facilitate the implementation of guideline-based interventions and procedures.

The DIBQ-mp would seem most suitable for multiprofessional training of evidence-based interventions and in improving future implementation strategies. Essentially, DIBQ-mp can identify factors of importance at individual, system and organization levels. The 'Socio-political context' domain was excluded from the DIBQ-mp. The society context was seen critical to success by Delphi experts, but the important actors are context- and system-related. When aspects of information at society level is needed, items considering larger operational environment can be added to the questionnaire.

We used well-established methods in the cross-cultural adaptation and Delphi process. The strength of the Delphi method was that we were able to gather participants with different professions in rehabilitation from all parts of Finland. Good geographical coverage also provided diversity in Delphi experts' accents and wordings in different parts of the country. Finland has approximately 5.5 million inhabitants. The Finnish rehabilitation system includes practicing rehabilitation experts from the primary care, secondary care, rehabilitation entrepreneurs, associations and foundations, occupational health care, scholars of the field in universities and research institutions as well as experts acting in the funding organizations such as the national social insurance institution, earnings-related pension providers, insurance companies and State Treasury. The group of experts included was representative in terms of practicing experts and educators of the Finnish rehabilitation system. A minimum panel of 15-20 experts is recommended to ensure sufficient contributions in a Delphi study,<sup>32</sup> and we had over 20 experts in both rounds. Also, the use of both quantifiable and qualitative measures, and especially, inclusion of a qualitative assessment can be regarded as a strength of the study. However, the use of Finnish multiprofessional experts for the Delphi process can be regarded as a limitation too as the generalizability of DIBQ-mp to other European countries and worldwide needs to be evaluated. However, the authors of the study comprise a multiprofessional group of researchers from Sweden and Finland, intensively networking internationally.

The process of translation of DIBQ involved cross-cultural translation process followed by Delphi procedure, which provided expert opinions on the comprehensiveness of the questionnaire. The cross-cultural translation included a backward translation by one professional translator, while a minimum of two professional translators is recommended to assure consistent translation.<sup>27</sup> However, there is controversy of the need and value of backward translation.<sup>46,47</sup> It has been proposed that the inclusion of an expert panel improves the quality of the instrument, especially the face validity and content validity.<sup>48</sup> In addition, the qualitative assessment can maximize the attainment of semantic, idiomatic, experiential and conceptual equivalence.<sup>49</sup>

There are no validated quality indicators for Delphi studies. A set of four criteria has been proposed as quality indicators:31 1) Were criteria for participants reproducible? 2) Was the number of rounds to be performed stated? 3) Were criteria for dropping items clear? 4) Stopping criteria other than rounds specified? In this study, the recruiting strategy and criteria for participants produced the desired number of professionals with diversity of professions and convincing experience in implementation or rehabilitation system. Four Delphi participants did not attend Round 2 with a drop-out rate of 16%, which is quite low. The planned number of rounds was performed as noted in instructions to Delphi participants. The criteria for dropping items were based on consensus. In Delphi studies the definition of consensus based on percentage can range from 50-97%.31 In this study, consensus was defined as a proportion within a range (unrestricted), i.e. items rated at group level of agreement of 75% or higher were included and 74% or lower were either excluded or reviewed and revised depending on qualitative judgements. The termination of the Delphi was based on a priori definition to run two rounds.

#### Limitations of the study

One of the limitations of *a priori* specification of criteria for dropping items, is that items believed to be important may

fall just below the threshold. If sufficient justification is provided, the authors may consider including these items *a posteriori*.<sup>31</sup> In our study, three original items with  $\leq$ 74% agreement (2.1; 4.6; 12.1) were included in the final DIBQ-mp.

Implementing and changing behavior in a multiprofessional context can be even more challenging than in a profession-specific setting. The research on multiprofessional collaborative practices is still developing.<sup>50, 51</sup> The factors that facilitate multiprofessional collaboration are often specifically related to the operating environment (organizational and processual aspects) and relational and contextual factors of multiprofessionalism.<sup>12</sup>

The study presents a tool, a tailored questionnaire for multiprofessional rehabilitation implementation use, the DIBO-mp, consisting of 21 items. DIBO-mp can be used in evaluating determinants, either facilitators or barriers, of implementing evidence-based multiprofessional rehabilitation in clinical practice. The questionnaire can address the issues professionals encounter when implementing new evidence-based models for the benefit of patients. The specific name of the training, intervention, model, innovation or procedure is replaced for [guideline-based intervention /procedure] within each item. The DIBO-mp with 21 items is a shorter, and more pragmatic version of the original DIBQ. Expert statements denoted that a questionnaire aimed for professionals should be kept short as a long questionnaire is more difficult to use for multiprofessional rehabilitation.

In all, the focus of the research was directed by the opinions of the Delphi participants. Therefore, the results of the study reflect the consensus opinion. The Delphi study objective was to present the results as a core set of items important in multiprofessional rehabilitation implementation. As all the DIBQ items are tailored to multiprofessional rehabilitation context (Supplementary Table II), certain domains or individual items can be added to the DIBQ-mp according to singular research purpose. The TDF is generally used to build a semi-structured interview guide. In future studies, it would be interesting to use the determinant questionnaire as a low-cost strategy to survey a large sample of professionals in different fields of multiprofessional rehabilitation.

### **Conclusions**

We present a national-level development process of crossculturally adapted and condensed DIBQ-mp tool. It consists of 21 items to assess determinants of professionals' implementation behavior in multiprofessional rehabilitation context, representing 11 of the initial 18 DIBQ domains.

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Conflicts of interest

The authors certify that there is no conflict of interest with any financial organization regarding the material discussed in the manuscript.

Authors' contributions

Authors Conceptualization: Maija Paukkunen, Allan Abbott, Jaro Karppinen, Birgitta Öberg, Tuulikki Sjögren, Riku Nikander; data curation: Maija Paukkunen; formal analysis: Maija Paukkunen; interpretation of data: Maija Paukkunen, Allan Abbott, Leena Ala-Mursula, Birgitta Öberg, Jaro Karppinen, Tuulikki Sjögren, Riku Nikander, Heidi Riska; writing—Original Draft Preparation: Maija Paukkunen; Writing—Review & Editing: all authors. All authors read and approved the final version of the manuscript.

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#### SUPPLEMENTARY DIGITAL MATERIAL 1

Supplementary Table I.—The Finnish Translation of Determinants of Implementation Behavior Questionnaire.

Toiminnan muutosta ohjaavat tekijät -kysely sovellettuna moniammatilliseen kuntoutuskontekstiin. Kysely kartoittaa ammattilaisten kokemuksia mm. tietoihin, taitoihin, käyttäytymiseen, asenteisiin ja toimintakulttuuriin liittyen, jotka voivat joko edistää tai estää näyttöön pohjautuvan suosituksen mukaisen hoidon toteuttamista. Kyselyn taustateorioina ovat Teoreettisten aihealueiden viitekehys (Theoretical Domains Framework) ja Käyttäytymisen muutospyörä (Behavioural Change Wheel).

Vastausvaihtoehtoina käytetään 7-portaista Likertin asteikkoa (1= täysin eri mieltä, 7 = täysin samaa mieltä) kaikissa kysymyksissä paitsi 4.6, 4.7, 4.8, 6.1, 6.2, 6.3, 6.4 ja 7.3. Kussakin kohdassa käytetään tarkasteltavan suosituksen nimeä [Näyttöön pohjautuvan toimintamallin] sijaan, esimerkiksi "Tiedän, miten alaselkäkivun Käypä hoito -suosituksen mukainen hoito toteutetaan".

| Osa-   | Käsite            | Kysymys   |  |  |
|--|-------------------|---|--|--|
| alue   |                   |   |  |  |
| D1 TIED  | OT                |   |  |  |
| D1.1   | Tiedot (1)        | Tiedän, miten [Näyttöön pohjautuvaa toimintamallia] toteutetaan   |  |  |
| D1.2   | Tehtävien selkeys | [Näyttöön pohjautuvan toimintamallin] tavoitteet ja osuuteni      |  |  |
|  | (3)               | niissä on selkeästi määritelty minulle                            |  |  |
| D1.3   |                   | Tiedän omat velvollisuuteni [Näyttöön pohjautuvaan                |  |  |
|  |                   | toimintamalliin] liittyen   |  |  |
| D1.4   |                   | Tiedän tarkalleen mitä minulta odotetaan työssäni [Näyttöön       |  |  |
|  |                   | pohjautuvan toimintamallin] parissa                               |  |  |
| D2 TAID  | D2 TAIDOT         |   |  |  |
| D2.1   | Taidot (3)        | Minut on koulutettu toteuttamaan [Näyttöön pohjautuvaa            |  |  |
|  |                   | toimintamallia]   |  |  |
| D2.2   |                   | Minulla on taidot toteuttaa [Näyttöön pohjautuvaa toimintamallia] |  |  |
| D2.3   |                   | Olen harjaantunut toteuttamaan [Näyttöön pohjautuvaa              |  |  |
|  |                   | toimintamallia] suositusten mukaisesti                            |  |  |
| D3 SOSIAALINEN JA AMMATILLINEN ROOLI, IDENTITEETTI |                   |   |  |  |

| D3.1   | Ammatillinen   | [Näyttöön pohjautuvan toimintamallin] toteuttaminen suositusten      |
|--------|----------------|--|
|        | rooli (3)      | mukaisesti on osa työtäni sosiaali- ja terveydenhuollon              |
|        |                | ammattilaisena   |
| D3.2   |                | Sosiaali- ja terveydenhuollon ammattilaisena tehtäväni on            |
|        |                | toteuttaa [Näyttöön pohjautuvaa toimintamallia] suositusten          |
|        |                | mukaisesti   |
| D3.3   |                | On vastuuni sosiaali- ja terveydenhuollon ammattilaisena             |
|        |                | toteuttaa [Näyttöön pohjautuvaa toimintamallia] suositusten          |
|        |                | mukaisesti   |
| D4 OML | A KYKYJÄ KOSKE | EVAT KÄSITYKSET  |
| D4.1   | Minäpystyvyys  | Olen varma, että osaan toteuttaa [Näyttöön pohjautuvaa               |
|        | (4)            | toimintamallia]  |
| D4.2   |                | Olen varma, että osaan toteuttaa [Näyttöön pohjautuvaa               |
|        |                | toimintamallia] suositusten mukaisesti, vaikka muut [Näyttöön        |
|        |                | pohjautuvassa toimintamallissa] mukana olevat ammattilaiset          |
|        |                | eivät toimisi samoin   |
| D4.3   |                | Olen varma, että osaan toteuttaa [Näyttöön pohjautuvaa               |
|        |                | toimintamallia] suositusten mukaisesti, vaikka käytettävissä olisi   |
|        |                | vain vähän aikaa   |
| D4.4   |                | Olen varma, että osaan toteuttaa [Näyttöön pohjautuvaa               |
|        |                | toimintamallia] suositusten mukaisesti, vaikka                       |
|        |                | potilaat/asiakkaat/kuntoutujat/osallistujat eivät olisi              |
|        |                | motivoituneita   |
| D4.5   |                | Hallitsen [Näyttöön pohjautuvan toimintamallin] toteuttamisen        |
|        |                | suositusten mukaisesti   |
| D4.6   | Koettu         | Minulle [Näyttöön pohjautuvan toimintamallin] toteuttaminen on       |
|        | toteutuksen    | erittäin vaikeaa - erittäin helppoa                                  |
|        | osaaminen (7)  |  |
| D4.7   |                | Minulle osallistujien valinta on erittäin vaikeaa - erittäin helppoa |
| D4.8   |                | Minulle [Näyttöön pohjautuvaan toimintamalliin] liittyvän            |
|        |                | koulutusohjelman toteuttaminen on erittäin vaikeaa - erittäin        |
|        |                | helppoa  |

| D4.9         |                     | Minulle [Näyttöön pohjautuvaan toimintamalliin] liittyvän          |
|--------------|---------------------|--|
|              |                     | arvioinnin suorittaminen on erittäin vaikeaa - erittäin helppoa    |
| D4.10        |                     | Sen huomiointi ylläpitääkö osallistuja käyttäytymistään [Näyttöön  |
|              |                     | pohjautuvan toimintamallin] ulkopuolella on minulle erittäin       |
|              |                     | vaikeaa - erittäin helppoa   |
| D4.11        |                     | Minulle [Näyttöön pohjautuvan toimintamallin] tulosten tulkinta,   |
| ı            |                     | yhteenvedon tekeminen ja raportointi muille on erittäin vaikeaa -  |
|              |                     | erittäin helppoa   |
| D5 OPT       | IMISMI              |  |
| D5.1         | Optimismi (3)       | Työssäni sosiaali- ja terveydenhuollon ammattilaisena odotan       |
|              |                     | epävarmoinakin aikoina useimmiten parasta                          |
| D5.2         |                     | Työssäni sosiaali- ja terveydenhuollon ammattilaisena olen aina    |
|              |                     | optimistinen tulevaisuuden suhteen                                 |
| D5.3         |                     | Työssäni sosiaali- ja terveydenhuollon ammattilaisena ylipäänsä    |
|              |                     | odotan tapahtuvan enemmän hyviä asioita kuin huonoja               |
| D6 KÄS       | <br> ITYKSET TOIMIN | NAN VAIKUTUKSISTA  |
| D6.1         | Asenne (4)          | Mielestäni [Näyttöön pohjautuvan toimintamallin] toteuttaminen     |
|              | ,                   | on (erittäin hyödytöntä - erittäin hyödyllistä)                    |
| D6.2         |                     | Mielestäni [Näyttöön pohjautuvan toimintamallin] toteuttaminen     |
|              |                     | suositusten mukaisesti on (erittäin kannattamatonta - erittäin     |
|              |                     | kannattavaa)   |
| D6.3         |                     | Minulle [Näyttöön pohjautuvan toimintamallin] toteuttaminen        |
|              |                     | suositusten mukaisesti on (erittäin epämieluisaa - erittäin        |
|              |                     | mieluisaa)   |
| D6.4         |                     | Minulle [Näyttöön pohjautuvan toimintamallin] toteuttaminen        |
|              |                     | suositusten mukaisesti on (erittäin yhdentekevää - erittäin        |
|              |                     | kiinnostavaa)  |
| D6.5         | Tulosodotukset      | Jos toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten     |
| 2 0.0        | (5)                 | mukaisesti, [Näyttöön pohjautuva toimintamalli] on kaikkein        |
|              |                     | vaikuttavinta  |
| D6.6         |                     | Jos toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten     |
| <b>D</b> 0.0 |                     | mukaisesti, potilaat/asiakkaat/kuntoutujat/osallistujat arvostavat |
| 1            |                     | sitä   |
|              |                     | Situ .   |

| D6.7         |                   | Jos toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten   |
|--------------|-------------------|--|
| <b>D</b> 0.7 |                   | mukaisesti, se vahvistaa yhteistyötä [Näyttöön pohjautuvaa       |
|              |                   |  |
|              |                   | toimintamallia] toteuttavien ammattilaisten kanssa               |
| D6.8         |                   | Jos toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten   |
|              |                   | mukaisesti, olen tyytyväinen.                                    |
| D6.9         |                   | Jos toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten   |
|              |                   | mukaisesti, se edistää osallistujan aktiivisuutta ja toimijuutta |
|              |                   | elämässään   |
| D6.10        | Kannustimet (3)   | Kun toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten   |
|              |                   | mukaisesti, saan rahallista hyötyä                               |
| D6.11        |                   | Kun toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten   |
|              |                   | mukaisesti, saan työyhteisössäni arvostusta                      |
| D6.12        |                   | Kun toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten   |
|              |                   | mukaisesti, saan osallistujilta tunnustusta.                     |
| D7 AIKO      | MUKSET            |  |
| D7.1         | Aikomukset (3)    | Aion toteuttaa [Näyttöön pohjautuvaa toimintamallia] suositusten |
|              |                   | mukaisesti seuraavan 3 kuukauden kuluessa                        |
| D7.2         |                   | Aion ehdottomasti toteuttaa [Näyttöön pohjautuvaa                |
|              |                   | toimintamallia] suositusten mukaisesti seuraavan 3 kuukauden     |
|              |                   | kuluessa   |
| D7.3         |                   | Kuinka vahva on aikomuksesi toteuttaa [Näyttöön pohjautuvaa      |
|              |                   | toimintamallia] seuraavan 3 kuukauden kuluessa (erittäin         |
|              |                   | vähäinen – erittäin vahva)                                       |
| D8 TAVO      | DITTEET           |  |
| D8.1         | Ensisijaisuus (2) | Kuinka usein muiden töiden tekeminen on tärkeämmällä sijalla     |
|              |                   | kuin [Näyttöön pohjautuvan toimintamallin] toteuttaminen         |
|              |                   | suositusten mukaisesti   |
| D8.2         |                   | Kuinka usein muiden töiden tekeminen on kiireellisempää kuin     |
|              |                   | [Näyttöön pohjautuvan toimintamallin] toteuttaminen suositusten  |
|              |                   | mukaisesti   |
| D9 UUSI      | L<br>TOIMINTAMALL |  |
|              |                   |  |

| D9.1     | Uuden             | [Näyttöön pohjautuva toimintamalli] on mahdollista räätälöidä    |
|----------|-------------------|--|
| D9.1     |                   | · · · · · ·  |
|          | toimintamallin    | potilaiden/asiakkaiden/kuntoutujien/osallistujien tarpeiden      |
|          | ominaisuudet (5)  | mukaisesti   |
| D9.2     |                   | [Näyttöön pohjautuva toimintamalli] on mahdollista räätälöidä    |
|          |                   | ammattilaisten tarpeiden mukaisesti                              |
| D9.3     |                   | [Näyttöön pohjautuvan toimintamallin] toteuttaminen ei vie       |
|          |                   | paljon aikaa   |
| D9.4     |                   | [Näyttöön pohjautuva toimintamalli] sopii päivittäiseen          |
|          |                   | asiakastyöhön  |
| D9.5     |                   | [Näyttöön pohjautuva toimintamalli] on yksinkertainen toteuttaa  |
| D10 TOIN | MINTAYMPÄRISTO    | Ö JA RESURSSIT   |
| D10.1    | Yhteiskunnallinen | Palveluista ja etuuksista valtakunnallisesti, alueellisesti ja   |
|          | toimintaympäristö | paikallisesti päättävät tahot antavat riittävän tuen [Näyttöön   |
|          | (3)               | pohjautuvalle toimintamallille]                                  |
| D10.2    |                   | Sosiaalivakuutusjärjestelmä (KELA, työeläkeyhtiöt,               |
|          |                   | tapaturmavakuutusyhtiöt) antaa riittävän tuen [Näyttöön          |
|          |                   | pohjautuvalle toimintamallille]                                  |
| D10.3    |                   | Resurssien riittämiseksi perusterveydenhuollon tulisi suuntautua |
|          |                   | nykyistä enemmän ennaltaehkäisyyn                                |
| D11 TYÖ  | PAIKKA            |  |
| D11.1    | Työpaikan         | Työpaikallani on kaikki tarvittavat resurssit käytettävissä      |
|          | resurssit ja tuki | [Näyttöön pohjautuvan toimintamallin] toteuttamiseen             |
|          | (4)               |  |
| D11.2    |                   | Voin luottaa työpaikkani johdon tukeen, kun [Näyttöön            |
|          |                   | pohjautuvan toimintamallin] toteuttamisessa ilmaantuu ongelmia   |
|          |                   |  |
| D11.3    |                   | Työpaikkani johto on halukas kuuntelemaan ongelmiani             |
|          |                   | [Näyttöön pohjautuvan toimintamallin] toteuttamisessa            |
|          |                   | suositusten mukaisesti   |
| D11.4    |                   | Työpaikkani johto on halukas antamaan tukea ja ratkaisuja        |
|          |                   | [Näyttöön pohjautuvan toimintamallin] suositusten mukaiseen      |
|          |                   | toteuttamiseen   |
| D12 POT  | ILAS / ASIAKAS    |  |
|          |                   |  |

| D12.1    | Potilaan /          | Potilaat/asiakkaat/kuntoutujat/osallistujat kokevat [Näyttöön      |
|----------|---------------------|--|
|          | asiakkaan           | pohjautuvan toimintamallin] merkityksellisenä                      |
|          | käsitykset (2)      |  |
| D12.2    |                     | [Näyttöön pohjautuvan toimintamallin]                              |
|          |                     | potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat            |
|          |                     | myönteisesti [näyttöön pohjautuvaan toimintamalliin]               |
| D13 TOIN | MEENPANOON LII      | TTYVÄT KÄYTÄNNÖT   |
| D13.1    | Toimeenpanoon       | [Toimeenpaneva taho] tarjoaa ammattilaisille koulutusta            |
|          | liittyvät käytännöt | [Näyttöön pohjautuvan toimintamallin] toteuttamiseen               |
|          | (7)                 |  |
| D13.2    |                     | [Toimeenpaneva taho] tarjoaa ammattilaisille mahdollisuuden        |
|          |                     | testata [Näyttöön pohjautuvan toimintamallin] toteuttamista        |
|          |                     | ennen kuin heidän täytyy sitoutua siihen                           |
| D13.3    |                     | [Toimeenpaneva taho] tarjoaa riittävästi käyttöä tukevaa           |
|          |                     | materiaalia [Näyttöön pohjautuvan toimintamallin] toteuttamiseen   |
| D13.4    |                     | [Toimeenpaneva taho] tarjoaa tukea ammattilaisille [Näyttöön       |
|          |                     | pohjautuvan toimintamallin] toteuttamiseen                         |
| D13.5    |                     | [Toimeenpaneva taho] järjestää suunnittelukokouksia                |
|          |                     | ammattilaisille  |
| D13.6    |                     | [Toimeenpaneva taho] tarjoaa ammattilaisille riittävän             |
|          |                     | taloudellisen korvauksen [Näyttöön pohjautuvan toimintamallin]     |
|          |                     | toteuttamisesta  |
| D13.7    |                     | [Toimeenpaneva taho] auttaa ymmärtämään [Näyttöön                  |
|          |                     | pohjautuvan toimintamallin] tavoiteltuja tai saavutettuja tuloksia |
| D14 SOS  | IAALISEN YMPÄR      | ISTÖN VAIKUTUKSET  |
| D14.1    | Käsitykset          | Useimmat minulle tärkeistä ihmisistä ovat sitä mieltä, että minun  |
|          | toiminnasta (2)     | tulisi toteuttaa [Näyttöön pohjautuvaa toimintamallia] suositusten |
|          |                     | mukaisesti   |
| D14.2    |                     | Ammattilaiset, joiden kanssa toteutan [Näyttöön pohjautuvaa        |
|          |                     | toimintamallia] ovat sitä mieltä, että minun tulisi toteuttaa      |
|          |                     | [Näyttöön pohjautuvaa toimintamallia] suositusten mukaisesti       |

| vakiintuneisuus toimintamallia], toteuttavat [Näyttöön pohjautuvaa toimintamallia] suositusten mukaisesti  D14.4 Muut ammattilaiset, jotka työskentelevät [Näyttöön pohjautuvaa |            |
|---|------------|
|   |            |
| D14.4 Muut ammattilaiset, jotka työskentelevät [Näyttöön po   |            |
|   | ohjautuvan |
| toimintamallin] parissa, toteuttavat [Näyttöön pohjaut  | uvaa       |
| toimintamallia] suositusten mukaisesti  |            |
| D14.5 Sosiaalinen tuki Voin luottaa, että saan tukea ammattilaisilta, joiden ka   | anssa      |
| (3) toteutan [Näyttöön pohjautuvaa toimintamallia], kun s   | sen        |
| toteuttamisessa ilmaantuu ongelmia  |            |
| D14.6 Ammattilaiset, joiden kanssa toteutan [Näyttöön pohja   | autuvaa    |
| toimintamallia] ovat halukkaita kuuntelemaan ongelm   | niani      |
| [Näyttöön pohjautuvan toimintamallin] toteuttamisess  | sa         |
| suositusten mukaisesti  |            |
| D14.7 Ammattilaiset, joiden kanssa toteutan [Näyttöön pohja   | autuvaa    |
| toimintamallia] ovat halukkaita antamaan tukea ja auti  | tavat      |
| löytämään ratkaisuja [Näyttöön pohjautuvan toimintai  | mallin]    |
| toteuttamiseen suositusten mukaisesti   |            |
| D15 TOIMINTAAN LIITTYVÄT MYÖNTEISET TUNTEET   |            |
| D15.1 Myönteiset Kun työskentelen [Näyttöön pohjautuvassa toimintam   | nallissa]  |
| tunteet (6) tunnen oloni optimistiseksi   |            |
| D15.2 Kun työskentelen [Näyttöön pohjautuvassa toimintam  | nallissa]  |
| tunnen oloni mukavaksi  |            |
| D15.3 Kun työskentelen [Näyttöön pohjautuvassa toimintam  | nallissa]  |
| tunnen oloni rauhalliseksi  |            |
| D15.4 Kun työskentelen [Näyttöön pohjautuvassa toimintam  | nallissa]  |
| tunnen oloni rentoutuneeksi   |            |
| D15.5 Kun työskentelen [Näyttöön pohjautuvassa toimintam  | nallissa]  |
| tunnen itseni iloiseksi   |            |
| D15.6 Kun työskentelen [Näyttöön pohjautuvassa toimintam  | nallissa]  |
| tunnen itseni innostuneeksi   |            |
| D16 TOIMINTAAN LIITTYVÄT KIELTEISET TUNTEET   |            |
| D16.1 Kielteiset tunteet Kun työskentelen [Näyttöön pohjautuvassa toimintam   | nallissa]  |
| (6) tunnen oloni hermostuneeksi   |            |

| D160    | 1                  | 77 . H. 1 . 1 . 1 . 1 . 1  |
|---------|--------------------|--|
| D16.2   |                    | Kun työskentelen [Näyttöön pohjautuvassa toimintamallissa]           |
|         |                    | tunnen itseni pessimistiseksi  |
| D16.3   |                    | Kun työskentelen [Näyttöön pohjautuvassa toimintamallissa]           |
|         |                    | tunnen oloni alakuloiseksi   |
| D16.4   |                    | Kun työskentelen [Näyttöön pohjautuvassa toimintamallissa]           |
|         |                    | tunnen itseni levottomaksi   |
| D16.5   |                    | Kun työskentelen [Näyttöön pohjautuvassa toimintamallissa]           |
|         |                    | tunnen oloni surulliseksi  |
| D16.6   |                    | Kun työskentelen [Näyttöön pohjautuvassa toimintamallissa]           |
|         |                    | tunnen oloni epämukavaksi  |
| D17 OM  | AN TOIMINNAN O     | HJAUS  |
| D17.1   | Oman toiminnan     | Minulla on selkeä suunnitelma, kuinka aion toteuttaa [Näyttöön       |
|         | suunnittelu (3)    | pohjautuvaa toimintamallia]  |
| D17.2   |                    | Minulla on selkeä suunnitelma, millaisissa tilanteissa toteutan      |
|         |                    | [Näyttöön pohjautuvaa toimintamallia]                                |
| D17.3   |                    | Minulla on selkeä suunnitelma, milloin aion toteuttaa [Näyttöön      |
|         |                    | pohjautuvaa toimintamallia]  |
| D17.4   | Ongelmiin          | Minulla on selkeä suunnitelma, miten toteutan [Näyttöön              |
|         | varautuminen (3)   | pohjautuvaa toimintamallia] suositusten mukaisesti, kun              |
|         |                    | potilaat/asiakkaat/kuntoutujat/osallistujat eivät ole motivoituneita |
| D17.5   |                    | Minulla on selkeä suunnitelma, miten toteutan [Näyttöön              |
|         |                    | pohjautuvaa toimintamallia] suositusten mukaisesti, kun              |
|         |                    | käytettävissä on vain vähän aikaa                                    |
| D17.6   |                    | Minulla on selkeä suunnitelma, miten toteutan [Näyttöön              |
|         |                    | pohjautuvaa toimintamallia] suositusten mukaisesti, vaikka muut      |
|         |                    | [Näyttöön pohjautuvassa toimintamallissa] mukana olevat              |
|         |                    | ammattilaiset eivät toimisi samoin                                   |
| D18 TOI | L<br>MINNAN SUJUVU | US   |
| D18.1   | Luontevuus (4)     | [Näyttöön pohjautuvan toimintamallin] toteuttaminen suositusten      |
|         |                    | mukaisesti tapahtuu minulta luontaisesti                             |
| D18.2   |                    | [Näyttöön pohjautuvan toimintamallin] toteuttaminen suositusten      |
|         |                    | mukaisesti tapahtuu minulta ilman tietoista muistelua                |
|         |                    | 1  |

| D18.3 |                      | [Näyttöön pohjautuvan toimintamallin] toteuttaminen suositusten<br>mukaisesti tapahtuu minulta ajattelematta                            |
|-------|----------------------|---|
| D18.4 |                      | [Näyttöön pohjautuvan toimintamallin] toteuttaminen suositusten mukaisesti on jotain mitä alan tekemään ennen kuin tajuan tekeväni sitä |
| D18.5 | Muistinvaraisuus (2) | [Näyttöön pohjautuvan toimintamallin] toteuttaminen suositusten mukaisesti on jotain, jonka unohdan harvoin                             |
| D18.6 |                      | [Näyttöön pohjautuvan toimintamallin] toteuttaminen suositusten mukaisesti on jotain, jonka unohdan usein                               |

Kyselyn lyhennetty versio on sävytetty harmaalla.

Tunnen [Näyttöön pohjautuvan toimintamallin], mutta en osaa toteuttaa sitä

Työnantajani ei välttämättä velvoita minua toimimaan [Näyttöön pohjautuvan toimintamallin] mukaisesti, mutta näen sen ainoana vastuullisena tapana

Työnantajani velvoittaa minua toimimaan [Näyttöön pohjautuvan toimintamallin] suositusten mukaisesti, mutta mielestäni olisi vastuullisempaa toimia toisella tavalla

Kokisin toimivani vastuuttomasti, jollen toimisi [Näyttöön pohjautuvan toimintamallin] suositusten mukaisesti

Olen varma, että pystyn toimimaan [Näyttöön pohjautuvan toimintamallin] suositusten mukaisesti, vaikka muut [Näyttöön pohjautuvassa toimintamallissa] mukana olevat ammattilaiset eivät toimisi samoin.

Tarvitsen muiden tukea [Näyttöön pohjautuvan toimintamallin] suositusten toteuttamiseen

Tunnen [Näyttöön pohjautuvan toimintamallin] ja osaan käyttää sitä, mutta työyhteisön paine estää minua toimimasta sen mukaisesti.

Tunnen [Näyttöön pohjautuvan toimintamallin] ja osaan käyttää sitä, mutta työyhteisön vallitsevien tapojen muuttaminen on liian työlästä

Tunnen [Näyttöön pohjautuvan toimintamallin] ja osaan käyttää sitä, mutta se vaatii liikaa kognitiivista ponnistelua suhteessa annettuun työaikaan

Jaksan pitää uudesta työtavasta kiinni silloinkin, kun olen väsynyt

Jaksan pitää uudesta työtavasta kiinni vielä kolmen kuukauden päästä

Mielestäni [Näyttöön pohjautuva toimintamalli] on paras tapa toimia

Mielestäni [Näyttöön pohjautuva toimintamalli] on parempi tapa edetä kuin aikaisempi toimintamalli

Koen, että [Näyttöön pohjautuvalla toimintamallilla] saavutetaan tavoitellut tulokset

Uskon [Näyttöön pohjautuvan toimintamallin] olevan hyödyllisin vaihtoehto osallistujalle

Uskon [Näyttöön pohjautuvan toimintamallin] olevan hyödyllisin vaihtoehto minulle

Koen myönteisiä tunteita (esimerkiksi rauhallisuus, optimismi, mukavuus), kun työskentelen [Näyttöön pohjautuvassa toimintamallissa].

Tunnen tekeväni merkityksellistä työtä toteuttaessani [Näyttöön pohjautuvaa toimintamallia]

Koen kielteisiä tunteita (esim. hermostuneisuus, ärtyneisyys, epämukavuus), kun työskentelen [Näyttöön pohjautuvassa toimintamallissa]

Kun työskentelen [Näyttöön pohjautuva toimintamallin] periaatteiden mukaisesti, koen että en voi hyödyntää aikaisempaa osaamistani

# SUPPLEMENTARY DIGITAL MATERIAL 2

Supplementary Table II.—Results for Round 1 and Round 2.

|      | Original DIBQ<br>item | Modified DIBQ item             |     | Round<br>sults n |     |    | Cound<br>onclus |    | Rational<br>e | Rot<br>Res<br>n = | 2<br>ults |     | ounc | d 2<br>sion | Synthesis<br>statement |
|------|-----------------------|--------------------------------|-----|------------------|-----|----|-----------------|----|---------------|-------------------|-----------|-----|------|-------------|------------------------|
|      |                       | The refined wording for        | Me  | SD               | %   | In | Ex              | R  |               | Me                | S         | %   | In   | Ex          |                        |
|      | PA = Physical         | multiprofessional purpose      | an  |                  | of  | cl | cl              | ev |               | an                | D         | of  | cl   | cl          |                        |
|      | Activity              | is written in <i>cursive</i> . |     |                  | agr |    |                 | is |               |                   |           | agr |      |             |                        |
|      | PT =                  |                                |     |                  | ee  |    |                 | ed |               |                   |           | ee  |      |             |                        |
|      | Physiotherapist       | The highlighted items          |     |                  | me  |    |                 |    |               |                   |           | me  |      |             |                        |
|      | PHC = Primary         | reached consensus (≥75%)       |     |                  | nt  |    |                 |    |               |                   |           | nt  |      |             |                        |
|      | health care           | to include in the final        |     |                  |     |    |                 |    |               |                   |           |     |      |             |                        |
|      |                       | DIBQ-mp.                       |     |                  |     |    |                 |    |               |                   |           |     |      |             |                        |
| D1 K | NOWLEDGE              |                                | l . | l .              |     |    | l               |    |               |                   | l         |     |      |             |                        |
| D1.  | I know how to         | I know how to deliver          | 4.4 | 0.5              | 100 | X  |                 |    |               |                   |           |     |      |             |                        |
| 1    | deliver [PA           | [guideline-based               | 4   | 1                |     |    |                 |    |               |                   |           |     |      |             |                        |
|      | intervention]         | intervention/procedure].       |     |                  |     |    |                 |    |               |                   |           |     |      |             |                        |
|      | following the         |                                |     |                  |     |    |                 |    |               |                   |           |     |      |             |                        |
|      | guidelines.           |                                |     |                  |     |    |                 |    |               |                   |           |     |      |             |                        |

| D1.   | Objectives of [PA   | Objectives of [guideline-  | 4.2 | 0.6 | 88 | X |   |   |  |   |  |                  |
|-------|---------------------|----------------------------|-----|-----|----|---|---|---|--|---|--|------------------|
| 2     | intervention] and   | based                      |     | 4   |    |   |   |   |  |   |  |                  |
|       | my role in this are | intervention/procedure]    |     |     |    |   |   |   |  |   |  |                  |
|       | clearly defined     | and my role in this are    |     |     |    |   |   |   |  |   |  |                  |
|       | for me.             | clearly defined for me.    |     |     |    |   |   |   |  |   |  |                  |
| D1.   | With regard to      | With regard to [guideline- | 4.0 | 0.6 | 84 | Х |   |   |  |   |  | Excluded in the  |
| 3     | [PA intervention],  | based                      | 8   | 4   |    |   |   |   |  |   |  | synthesis,       |
|       | I know what my      | intervention/procedure], I |     |     |    |   |   |   |  |   |  | overlaps 1.2     |
|       | responsibilities    | know what my               |     |     |    |   |   |   |  |   |  |                  |
|       | are                 | responsibilities are       |     |     |    |   |   |   |  |   |  |                  |
| D1.   | In my work with     | In my work with            | 4   | 0.7 | 72 |   | X |   |  |   |  |                  |
| 4     | [PA intervention],  | [guideline-based           |     | 6   |    |   |   |   |  |   |  |                  |
|       | I know exactly      | intervention/procedure], I |     |     |    |   |   |   |  |   |  |                  |
|       | what is expected    | know exactly what is       |     |     |    |   |   |   |  |   |  |                  |
|       | from me.            | expected from me.          |     |     |    |   |   |   |  |   |  |                  |
| D2 SI | KILLS               | I                          | I   |     |    | 1 | I | I |  | I |  |                  |
| D2.   | I have been         | I have been trained in     | 3.7 | 1.0 | 72 |   | X |   |  |   |  | Included in the  |
| 1     | trained in          | delivering [guideline-     | 2   | 2   |    |   |   |   |  |   |  | synthesis based  |
|       | delivering [PA      | based                      |     |     |    |   |   |   |  |   |  | on importance    |
|       | intervention]       | intervention/procedure].   |     |     |    |   |   |   |  |   |  | for research     |
|       | following the       |                            |     |     |    |   |   |   |  |   |  | purpose (if the  |
|       | guidelines.         |                            |     |     |    |   |   |   |  |   |  | same survey for  |
|       |                     |                            |     |     |    |   |   |   |  |   |  | trained and not- |

|      |                      |                              |     |     |    |   |   |   |  |  |  | trained        |
|------|----------------------|------------------------------|-----|-----|----|---|---|---|--|--|--|----------------|
|      |                      |                              |     |     |    |   |   |   |  |  |  | professionals) |
| D2.  | I have the skills to | I have the skills to deliver | 4.3 | 0.8 | 88 | X |   |   |  |  |  |                |
| 2    | deliver [PA          | [guideline-based             | 2   | 0   |    |   |   |   |  |  |  |                |
|      | intervention]        | intervention/procedure].     |     |     |    |   |   |   |  |  |  |                |
|      | following the        |                              |     |     |    |   |   |   |  |  |  |                |
|      | guidelines.          |                              |     |     |    |   |   |   |  |  |  |                |
| D2.  | I am practiced to    | I am practiced to deliver    | 3.6 | 0.7 | 56 |   | X |   |  |  |  |                |
| 3    | deliver [PA          | [guideline-based             | 4   | 6   |    |   |   |   |  |  |  |                |
|      | intervention]        | intervention/procedure]      |     |     |    |   |   |   |  |  |  |                |
|      | following the        | following the guidelines.    |     |     |    |   |   |   |  |  |  |                |
|      | guidelines.          |                              |     |     |    |   |   |   |  |  |  |                |
| D3 S | OCIAL/PROFESSI       | ONAL ROLE AND IDENT          | ITY |     |    | 1 |   | L |  |  |  |                |
| D3.  | Delivering [PA       | Delivering [guideline-       | 3.7 | 0.8 | 60 |   | X |   |  |  |  |                |
| 1    | intervention]        | based                        | 2   | 9   |    |   |   |   |  |  |  |                |
|      | following the        | intervention/procedure]      |     |     |    |   |   |   |  |  |  |                |
|      | guidelines is part   | following the guidelines is  |     |     |    |   |   |   |  |  |  |                |
|      | of my work as a      | part of my work as a         |     |     |    |   |   |   |  |  |  |                |
|      | PT.                  | social- and health care      |     |     |    |   |   |   |  |  |  |                |
|      |                      | professional.                |     |     |    |   |   |   |  |  |  |                |
| D3.  | As a PT, it is my    | As a social- and health      | 3.5 | 0.8 | 60 |   | X |   |  |  |  |                |
| 2    | job to deliver [PA   | care professional, it is my  | 6   | 7   |    |   |   |   |  |  |  |                |
|      | intervention]        | job to deliver [guideline-   |     |     |    |   |   |   |  |  |  |                |

|             | following the       | based                        |     |     |    |   |   |   |  |   |   |   |  |
|-------------|---------------------|------------------------------|-----|-----|----|---|---|---|--|---|---|---|--|
|             | guidelines          | intervention/procedure]      |     |     |    |   |   |   |  |   |   |   |  |
|             |                     | following the guidelines     |     |     |    |   |   |   |  |   |   |   |  |
| D3.         | It is my            | It is my responsibility as a | 3.5 | 1.0 | 52 |   | X |   |  |   |   |   |  |
| 3           | responsibility as a | social- and health care      | 2   | 8   |    |   |   |   |  |   |   |   |  |
|             | PT to deliver [PA   | professional to deliver      |     |     |    |   |   |   |  |   |   |   |  |
|             | intervention]       | [guideline-based             |     |     |    |   |   |   |  |   |   |   |  |
|             | following the       | intervention/procedure]      |     |     |    |   |   |   |  |   |   |   |  |
|             | guidelines          | following the guidelines     |     |     |    |   |   |   |  |   |   |   |  |
| <b>D4</b> B | ELIEFS ABOUT C      | APABILITIES                  |     |     | l  | 1 |   | 1 |  | I | I | I |  |
| D4.         | I am confident      | I am confident that I can    | 4   | 0.9 | 80 | X |   |   |  |   |   |   |  |
| 1           | that I can deliver  | deliver [guideline-based     |     | 1   |    |   |   |   |  |   |   |   |  |
|             | [PA intervention]   | intervention/procedure].     |     |     |    |   |   |   |  |   |   |   |  |
|             | following the       |                              |     |     |    |   |   |   |  |   |   |   |  |
|             | guidelines.         |                              |     |     |    |   |   |   |  |   |   |   |  |
| D4.         | I am confident      | I am confident that I can    | 3.2 | 1.0 | 40 |   | X |   |  |   |   |   |  |
| 2           | that I can deliver  | deliver [guideline-based     | 8   | 2   |    |   |   |   |  |   |   |   |  |
|             | [PA intervention]   | intervention/procedure]      |     |     |    |   |   |   |  |   |   |   |  |
|             | following the       | following the guidelines     |     |     |    |   |   |   |  |   |   |   |  |
|             | guidelines even     | even when other              |     |     |    |   |   |   |  |   |   |   |  |
|             | when other          | professionals with whom I    |     |     |    |   |   |   |  |   |   |   |  |
|             | professionals with  | deliver [guideline-based     |     |     |    |   |   |   |  |   |   |   |  |
|             | whom I deliver      | intervention/procedure] do   |     |     |    |   |   |   |  |   |   |   |  |

|     | [PA intervention]  | not do this                  |     |     |    |   |   |            |     |    |    |   |                 |
|-----|--------------------|------------------------------|-----|-----|----|---|---|------------|-----|----|----|---|-----------------|
|     | do not do this     |                              |     |     |    |   |   |            |     |    |    |   |                 |
| D4. | I am confident     | I am confident that I can    | 3.6 | 1.0 | 64 |   | X | Revised    | 3.6 | 1. | 67 | X |                 |
| 3   | that I can deliver | deliver [guideline-based     |     | 4   |    |   |   | with       | 2   | 20 |    |   |                 |
|     | [PA intervention]  | intervention/procedure]      |     |     |    |   |   | rewordin   |     |    |    |   |                 |
|     | following the      | following the guidelines     |     |     |    |   |   | g of       |     |    |    |   |                 |
|     | guidelines even    | even when there is little    |     |     |    |   |   | Finnish    |     |    |    |   |                 |
|     | when there is      | time.                        |     |     |    |   |   | translatio |     |    |    |   |                 |
|     | little time.       |                              |     |     |    |   |   | n          |     |    |    |   |                 |
| D4. | I am confident     | I am confident that I can    | 3.2 | 1.1 | 44 | X |   |            |     |    |    |   |                 |
| 4   | that I can deliver | deliver [guideline-based     |     | 2   |    |   |   |            |     |    |    |   |                 |
|     | [PA intervention]  | intervention/procedure]      |     |     |    |   |   |            |     |    |    |   |                 |
|     | following the      | following the guidelines     |     |     |    |   |   |            |     |    |    |   |                 |
|     | guidelines even    | even when                    |     |     |    |   |   |            |     |    |    |   |                 |
|     | when participants  | patients/clients/rehabilitee |     |     |    |   |   |            |     |    |    |   |                 |
|     | are not motivated. | s/participants are not       |     |     |    |   |   |            |     |    |    |   |                 |
|     |                    | motivated.                   |     |     |    |   |   |            |     |    |    |   |                 |
| D4. | I have control     | I have control over          | 3.8 | 1.0 | 76 | X |   |            |     |    |    |   |                 |
| 5   | over delivering    | delivering [guideline-       | 4   | 3   |    |   |   |            |     |    |    |   |                 |
|     | [PA intervention]  | based                        |     |     |    |   |   |            |     |    |    |   |                 |
|     | following the      | intervention/procedure]      |     |     |    |   |   |            |     |    |    |   |                 |
|     | guidelines         | following the guidelines     |     |     |    |   |   |            |     |    |    |   |                 |
| D4. | For me,            | For me, delivering           | 4.0 | 0.9 | 72 | X |   |            |     |    |    |   | Included in the |

| 6   | delivering [PA       | [guideline-based            | 4   | 8   |    |   |   |          |     |    |    |   | synthesis,       |
|-----|----------------------|-----------------------------|-----|-----|----|---|---|----------|-----|----|----|---|------------------|
|     | intervention]        | intervention/procedure] is  |     |     |    |   |   |          |     |    |    |   | important in     |
|     | following the        | (very difficult – very      |     |     |    |   |   |          |     |    |    |   | considering the  |
|     | guidelines is        | easy).                      |     |     |    |   |   |          |     |    |    |   | need of support, |
|     | (very difficult –    |                             |     |     |    |   |   |          |     |    |    |   | training,        |
|     | very easy).          |                             |     |     |    |   |   |          |     |    |    |   | mentoring.       |
| D4. | For me,              | For me, performing the      | 3.2 | 1.0 | 44 | X |   |          |     |    |    |   |                  |
| 7   | performing the       | intake is (very difficult – | 4   | 9   |    |   |   |          |     |    |    |   |                  |
|     | intake is (very      | very easy).                 |     |     |    |   |   |          |     |    |    |   |                  |
|     | difficult – very     |                             |     |     |    |   |   |          |     |    |    |   |                  |
|     | easy).               |                             |     |     |    |   |   |          |     |    |    |   |                  |
| D4. | For me,              | For me, delivering the      | 3.3 | 1.0 | 4  | X |   |          |     |    |    |   |                  |
| 8   | delivering the       | training program is (very   | 2   | 7   |    |   |   |          |     |    |    |   |                  |
|     | training program     | difficult – very easy).     |     |     |    |   |   |          |     |    |    |   |                  |
|     | is (very difficult – |                             |     |     |    |   |   |          |     |    |    |   |                  |
|     | very easy).          |                             |     |     |    |   |   |          |     |    |    |   |                  |
| D4. | For me,              | For me, performing the      | 3.8 | 0.7 | 76 |   | X | Revised  | 3.8 | 1. | 52 | X |                  |
| 9   | performing the       | evaluation related to       | 8   | 3   |    |   |   | with     | 6   | 01 |    |   |                  |
|     | evaluation is        | [guideline-based            |     |     |    |   |   | rewordin |     |    |    |   |                  |
|     | (very difficult –    | intervention/procedure] is  |     |     |    |   |   | g        |     |    |    |   |                  |
|     | very easy).          | (very difficult – very      |     |     |    |   |   |          |     |    |    |   |                  |
|     |                      | easy).                      |     |     |    |   |   |          |     |    |    |   |                  |
| D4. | For me, giving       | For me, giving attention to | 3.4 | 1   | 48 | X |   |          |     |    |    |   |                  |

| 10   | attention to      | participant's maintenance    |     |     |    |   |   |   |          |     |    |    |   |  |
|------|-------------------|------------------------------|-----|-----|----|---|---|---|----------|-----|----|----|---|--|
|      | participant's     | of behaviors outside         |     |     |    |   |   |   |          |     |    |    |   |  |
|      | maintenance of    | [guideline-based             |     |     |    |   |   |   |          |     |    |    |   |  |
|      | PA behavior       | intervention/procedure] is   |     |     |    |   |   |   |          |     |    |    |   |  |
|      | outside [PA       | (very difficult – very easy) |     |     |    |   |   |   |          |     |    |    |   |  |
|      | intervention] is  |                              |     |     |    |   |   |   |          |     |    |    |   |  |
|      | (very difficult – |                              |     |     |    |   |   |   |          |     |    |    |   |  |
|      | very easy)        |                              |     |     |    |   |   |   |          |     |    |    |   |  |
| D4.  | For me, reporting | For me, interpreting the     | 3.6 | 0.9 | 60 |   |   | Х | Revised  | 3.7 | 0. | 56 | X |  |
| 11   | about the [PA     | results, making              | 8   | 9   |    |   |   |   | with     | 1   | 96 |    |   |  |
|      | intervention] to  | conclusions and reporting    |     |     |    |   |   |   | rewordin |     |    |    |   |  |
|      | the referring     | about the [guideline-based   |     |     |    |   |   |   | g        |     |    |    |   |  |
|      | professional is   | intervention/procedure] to   |     |     |    |   |   |   |          |     |    |    |   |  |
|      | (very difficult – | others is (very difficult –  |     |     |    |   |   |   |          |     |    |    |   |  |
|      | very easy).       | very easy).                  |     |     |    |   |   |   |          |     |    |    |   |  |
| D5 O | PTIMISM           | L                            |     | l   | ı  | l |   | I |          |     | I  | l  |   |  |
| D5.  | In my work as a   | In my work as a social       | 2.8 | 0.9 | 24 |   | X |   |          |     |    |    |   |  |
| 1    | PT, in uncertain  | and health care              |     | 6   |    |   |   |   |          |     |    |    |   |  |
|      | times, I usually  | professional, in uncertain   |     |     |    |   |   |   |          |     |    |    |   |  |
|      | expect the best.  | times, I usually expect the  |     |     |    |   |   |   |          |     |    |    |   |  |
|      |                   | best.                        |     |     |    |   |   |   |          |     |    |    |   |  |
| D5.  | In my work as a   | In my work as a social       | 3.2 | 1.0 | 48 |   | X |   |          |     |    |    |   |  |
| 2    | PT, I'm always    | and health care              |     | 4   |    |   |   |   |          |     |    |    |   |  |

|      | optimistic about   | professional, I'm always     |     |     |     |   |   |            |     |    |    |   |   |  |
|------|--------------------|------------------------------|-----|-----|-----|---|---|------------|-----|----|----|---|---|--|
|      | the future.        | optimistic about the future. |     |     |     |   |   |            |     |    |    |   |   |  |
| D5.  | In my work as a    | In my work as a social       | 3.4 | 1.0 | 60  | X |   |            |     |    |    |   |   |  |
| 3    | PT, overall, I     | and health care              | 8   | 5   |     |   |   |            |     |    |    |   |   |  |
|      | expect more good   | professional, overall, I     |     |     |     |   |   |            |     |    |    |   |   |  |
|      | things to happen   | expect more good things to   |     |     |     |   |   |            |     |    |    |   |   |  |
|      | than bad.          | happen than bad.             |     |     |     |   |   |            |     |    |    |   |   |  |
| D6 B | ELIEFS ABOUT C     | ONSEQUENCES                  | I   |     |     |   | 1 |            |     |    |    |   |   |  |
| D6.  | For me,            | For me, delivering           | 3.9 | 1.0 | 72  |   | X | Revised    | 4.6 | 0. | 10 | X |   |  |
| 1    | delivering [PA     | [guideline-based             | 2   | 4   |     |   |   | with       | 2   | 50 | 0  |   |   |  |
|      | intervention]      | intervention/procedure] is   |     |     |     |   |   | rewordin   |     |    |    |   |   |  |
|      | following the      | (not useful at all – very    |     |     |     |   |   | g of       |     |    |    |   |   |  |
|      | guidelines is (not | useful).                     |     |     |     |   |   | Finnish    |     |    |    |   |   |  |
|      | useful at all –    |                              |     |     |     |   |   | translatio |     |    |    |   |   |  |
|      | very useful).      |                              |     |     |     |   |   | n          |     |    |    |   |   |  |
| D6.  | For me,            | For me, delivering           | mi  | mis | mis |   | Х | Revised    | 3   | 1. | 43 |   | X |  |
| 2    | delivering [PA     | [guideline-based             | ssi | sin | sin |   |   | due to     |     | 22 |    |   |   |  |
|      | intervention]      | intervention/procedure]      | ng  | g   | g   |   |   | missing    |     |    |    |   |   |  |
|      | following the      | following the guidelines is  | dat | dat | dat |   |   | data from  |     |    |    |   |   |  |
|      | guidelines is (not | (not worthwhile at all –     | a   | a   | a   |   |   | Round 1    |     |    |    |   |   |  |
|      | worthwhile at all  | very worthwhile).            |     |     |     |   |   |            |     |    |    |   |   |  |
|      | – very             |                              |     |     |     |   |   |            |     |    |    |   |   |  |
|      | worthwhile).       |                              |     |     |     |   |   |            |     |    |    |   |   |  |

| D6. | For me,              | For me, delivering          | 3.8 | 1.0 | 64 |  | X | Revised    | 3.5 | 1. | 62 | X |  |
|-----|----------------------|-----------------------------|-----|-----|----|--|---|------------|-----|----|----|---|--|
| 3   | delivering [PA       | [guideline-based            |     | 8   |    |  |   | with       | 7   | 08 |    |   |  |
|     | intervention]        | intervention/procedure]     |     |     |    |  |   | rewordin   |     |    |    |   |  |
|     | following the        | following the guidelines is |     |     |    |  |   | g of       |     |    |    |   |  |
|     | guidelines is (not   | (not pleasurable at all –   |     |     |    |  |   | Finnish    |     |    |    |   |  |
|     | pleasurable at all   | very pleasurable).          |     |     |    |  |   | translatio |     |    |    |   |  |
|     | – very               |                             |     |     |    |  |   | n          |     |    |    |   |  |
|     | pleasurable).        |                             |     |     |    |  |   |            |     |    |    |   |  |
| D6. | For me,              | For me, delivering          | 3.5 | 1.1 | 56 |  | X | Revised    | 2.9 | 1. | 29 | X |  |
| 4   | delivering [PA       | [guideline-based            | 2   | 2   |    |  |   | with       | 5   | 16 |    |   |  |
|     | intervention]        | intervention/procedure]     |     |     |    |  |   | rewordin   |     |    |    |   |  |
|     | following the        | following the guidelines is |     |     |    |  |   | g of       |     |    |    |   |  |
|     | guidelines is (not   | (not interesting at all –   |     |     |    |  |   | Finnish    |     |    |    |   |  |
|     | interesting at all – | very interesting).          |     |     |    |  |   | translatio |     |    |    |   |  |
|     | very interesting).   |                             |     |     |    |  |   | n          |     |    |    |   |  |
| D6. | If I deliver [PA     | If I deliver [guideline-    | 3.6 | 1.2 | 56 |  | X | Revised    | 3.3 | 1. | 38 | X |  |
| 5   | intervention]        | based                       |     | 2   |    |  |   | with       | 8   | 16 |    |   |  |
|     | following the        | intervention/procedure]     |     |     |    |  |   | rewordin   |     |    |    |   |  |
|     | guidelines, [PA      | following the guidelines,   |     |     |    |  |   | g of       |     |    |    |   |  |
|     | intervention] will   | [guideline-based            |     |     |    |  |   | Finnish    |     |    |    |   |  |
|     | be most effective.   | intervention/procedure]     |     |     |    |  |   | translatio |     |    |    |   |  |
|     |                      | will be most effective.     |     |     |    |  |   | n          |     |    |    |   |  |
| D6. | If I deliver [PA     | If I deliver [guideline-    | 3.3 | 1.0 | 44 |  | X | Revised    | 3   | 0. | 24 | X |  |

| 6   | intervention]      | based                        | 2   | 7   |    |  |   | with       |     | 95 |    |   |                 |
|-----|--------------------|------------------------------|-----|-----|----|--|---|------------|-----|----|----|---|-----------------|
|     | following the      | intervention/procedure]      |     |     |    |  |   | rewordin   |     |    |    |   |                 |
|     | guidelines,        | following the guidelines,    |     |     |    |  |   | g of       |     |    |    |   |                 |
|     | participants will  | patients/clients/rehabilitee |     |     |    |  |   | Finnish    |     |    |    |   |                 |
|     | appreciate this.   | s/participants will          |     |     |    |  |   | translatio |     |    |    |   |                 |
|     |                    | appreciate this.             |     |     |    |  |   | n          |     |    |    |   |                 |
| D6. | If I deliver [PA   | If I deliver [guideline-     | 3.7 | 1.0 | 76 |  | X | Revised    | 3.5 | 1. | 67 | X | Included in the |
| 7   | intervention]      | based                        | 6   | 1   |    |  |   | with       | 7   | 12 |    |   | synthesis based |
|     | following the      | intervention/procedure]      |     |     |    |  |   | rewordin   |     |    |    |   | on the purpose  |
|     | guidelines, this   | following the guidelines,    |     |     |    |  |   | g of       |     |    |    |   | of              |
|     | will strengthen    | this will strengthen the     |     |     |    |  |   | Finnish    |     |    |    |   | multiprofession |
|     | the collaboration  | collaboration with           |     |     |    |  |   | translatio |     |    |    |   | al              |
|     | with professionals | professionals with whom I    |     |     |    |  |   | n          |     |    |    |   | implementation  |
|     | with whom I        | deliver [guideline-based     |     |     |    |  |   |            |     |    |    |   | use             |
|     | deliver [PA        | intervention/procedure].     |     |     |    |  |   |            |     |    |    |   |                 |
|     | intervention].     |                              |     |     |    |  |   |            |     |    |    |   |                 |
| D6. | If I deliver [PA   | If I deliver [guideline-     | 3.7 | 0.9 | 64 |  | Х | Revised    | 3.0 | 1. | 28 | X |                 |
| 8   | intervention]      | based                        | 2   | 8   |    |  |   | with       | 5   | 17 |    |   |                 |
|     | following the      | intervention/procedure]      |     |     |    |  |   | rewordin   |     |    |    |   |                 |
|     | guidelines, I will | following the guidelines, I  |     |     |    |  |   | g of       |     |    |    |   |                 |
|     | feel satisfied.    | will feel satisfied.         |     |     |    |  |   | Finnish    |     |    |    |   |                 |
|     |                    |                              |     |     |    |  |   | translatio |     |    |    |   |                 |
|     |                    |                              |     |     |    |  |   | n          |     |    |    |   |                 |

| D6. | If I deliver [PA    | If I deliver [guideline-     | 3.4 | 1.0 | 48 |   | X | Revised    | 3.3 | 0. | 43 | X |  |
|-----|---------------------|------------------------------|-----|-----|----|---|---|------------|-----|----|----|---|--|
| 9   | intervention]       | based                        | 8   | 0   |    |   |   | with       | 8   | 97 |    |   |  |
|     | following the       | intervention/procedure]      |     |     |    |   |   | rewordin   |     |    |    |   |  |
|     | guidelines, it will | following the guidelines, it |     |     |    |   |   | g          |     |    |    |   |  |
|     | help participants   | will help participants to be |     |     |    |   |   |            |     |    |    |   |  |
|     | to be more          | more active in their daily   |     |     |    |   |   |            |     |    |    |   |  |
|     | physically active.  | living.                      |     |     |    |   |   |            |     |    |    |   |  |
| D6. | When I deliver      | When I deliver [guideline-   | 2.7 | 1.0 | 24 | X |   |            |     |    |    |   |  |
| 10  | [PA intervention]   | based                        | 2   | 6   |    |   |   |            |     |    |    |   |  |
|     | following the       | intervention/procedure]      |     |     |    |   |   |            |     |    |    |   |  |
|     | guidelines, I get   | following the guidelines, I  |     |     |    |   |   |            |     |    |    |   |  |
|     | financial           | get financial                |     |     |    |   |   |            |     |    |    |   |  |
|     | reimbursement.      | reimbursement.               |     |     |    |   |   |            |     |    |    |   |  |
| D6. | When I deliver      | When I deliver [guideline-   | 3.5 | 0.9 | 52 |   | Х | Revised    | 3.1 | 1. | 28 | X |  |
| 11  | [PA intervention]   | based                        | 2   | 2   |    |   |   | with       | 9   | 03 |    |   |  |
|     | following the       | intervention/procedure]      |     |     |    |   |   | rewordin   |     |    |    |   |  |
|     | guidelines, I get   | following the guidelines, I  |     |     |    |   |   | g of       |     |    |    |   |  |
|     | recognition from    | get recognition from the     |     |     |    |   |   | Finnish    |     |    |    |   |  |
|     | the work context.   | work context.                |     |     |    |   |   | translatio |     |    |    |   |  |
|     |                     |                              |     |     |    |   |   | n          |     |    |    |   |  |
| D6. | When I deliver      | When I deliver [guideline-   | 3.2 | 0.8 | 36 |   | X | Revised    | 3.1 | 1. | 38 | X |  |
| 12  | [PA intervention]   | based                        |     | 7   |    |   |   | with       | 4   | 01 |    |   |  |
|     | following the       | intervention/procedure]      |     |     |    |   |   | rewordin   |     |    |    |   |  |

|       | guidelines, I get   | following the guidelines, I |     |     |    |   |   | g of       |   |  |  |
|-------|---------------------|-----------------------------|-----|-----|----|---|---|------------|---|--|--|
|       | recognition from    | get recognition from        |     |     |    |   |   | Finnish    |   |  |  |
|       | participants.       | participants.               |     |     |    |   |   | translatio |   |  |  |
|       |                     |                             |     |     |    |   |   | n          |   |  |  |
| D7 IN | TENTIONS            |                             | I   |     |    |   |   | <u> </u>   | I |  |  |
| D7.   | I intend to deliver | I intend to deliver         | 3.7 | 1.0 | 64 |   | X |            |   |  |  |
| 1     | [PA intervention]   | [guideline-based            | 2   | 6   |    |   |   |            |   |  |  |
|       | following the       | intervention/procedure]     |     |     |    |   |   |            |   |  |  |
|       | guidelines in the   | the guidelines in the next  |     |     |    |   |   |            |   |  |  |
|       | next three          | three months.               |     |     |    |   |   |            |   |  |  |
|       | months.             |                             |     |     |    |   |   |            |   |  |  |
| D7.   | I will definitely   | I will definitely deliver   | 3.2 | 1.0 | 32 |   | X |            |   |  |  |
| 2     | deliver [PA         | [guideline-based            |     | 8   |    |   |   |            |   |  |  |
|       | intervention]       | intervention/procedure]     |     |     |    |   |   |            |   |  |  |
|       | following the       | following the guidelines in |     |     |    |   |   |            |   |  |  |
|       | guidelines in the   | the next three months.      |     |     |    |   |   |            |   |  |  |
|       | next three          |                             |     |     |    |   |   |            |   |  |  |
|       | months.             |                             |     |     |    |   |   |            |   |  |  |
| D7.   | How strong is       | How strong is your          | 3.9 | 1.1 | 76 | X |   | Included   |   |  |  |
| 3     | your intention to   | intention to deliver        | 6   | 0   |    |   |   | based on   |   |  |  |
|       | deliver [PA         | [guideline-based            |     |     |    |   |   | favourabl  |   |  |  |
|       | intervention]       | intervention/procedure] in  |     |     |    |   |   | e          |   |  |  |
|       | following the       | the next three months?      |     |     |    |   |   | qualitativ |   |  |  |

|       | guidelines in the |                             |     |     |    |   |   |   | e       |   |   |   |   |  |
|-------|-------------------|-----------------------------|-----|-----|----|---|---|---|---------|---|---|---|---|--|
|       | next three        |                             |     |     |    |   |   |   | comment |   |   |   |   |  |
|       | months?           |                             |     |     |    |   |   |   | S       |   |   |   |   |  |
| D8 G  | OALS              | L                           |     |     |    |   |   |   |         |   |   |   |   |  |
| D8.   | How often is      | How often is working on     | 3.7 | 1.1 | 68 |   | X |   |         |   |   |   |   |  |
| 1     | working on        | something else on your      | 6   | 3   |    |   |   |   |         |   |   |   |   |  |
|       | something else on | agenda a higher priority    |     |     |    |   |   |   |         |   |   |   |   |  |
|       | your agenda a     | than delivering [guideline- |     |     |    |   |   |   |         |   |   |   |   |  |
|       | higher priority   | based                       |     |     |    |   |   |   |         |   |   |   |   |  |
|       | than delivering   | intervention/procedure]     |     |     |    |   |   |   |         |   |   |   |   |  |
|       | [PA intervention] | following the guidelines?   |     |     |    |   |   |   |         |   |   |   |   |  |
|       | following the     |                             |     |     |    |   |   |   |         |   |   |   |   |  |
|       | guidelines?       |                             |     |     |    |   |   |   |         |   |   |   |   |  |
| D8.   | How often is      | How often is working on     | 3.3 | 1.1 | 52 |   | X |   |         |   |   |   |   |  |
| 2     | working on        | something else on your      | 6   | 9   |    |   |   |   |         |   |   |   |   |  |
|       | something else on | agenda more urgent than     |     |     |    |   |   |   |         |   |   |   |   |  |
|       | your agenda more  | delivering [guideline-      |     |     |    |   |   |   |         |   |   |   |   |  |
|       | urgent than       | based                       |     |     |    |   |   |   |         |   |   |   |   |  |
|       | delivering [PA    | intervention/procedure]     |     |     |    |   |   |   |         |   |   |   |   |  |
|       | intervention]     | following the guidelines?   |     |     |    |   |   |   |         |   |   |   |   |  |
|       | following the     |                             |     |     |    |   |   |   |         |   |   |   |   |  |
|       | guidelines?       |                             |     |     |    |   |   |   |         |   |   |   |   |  |
| D9 IN | NOVATION          | 1                           | ı   | Г   | 1  | ı | 1 | ı | l       | ı | Î | I | î |  |

| D9.   | It is possible to    | It is possible to tailor      | 4.3 | 0.9 | 80 | X        |   |   |         |     |    |    |   |  |
|-------|----------------------|-------------------------------|-----|-----|----|----------|---|---|---------|-----|----|----|---|--|
| 1     | tailor [PA           | [guideline-based              | 2   | 9   |    |          |   |   |         |     |    |    |   |  |
|       | intervention] to     | intervention/procedure] to    |     |     |    |          |   |   |         |     |    |    |   |  |
|       | participants'        | patients'/clients'/rehabilite |     |     |    |          |   |   |         |     |    |    |   |  |
|       | needs?               | es'/participants' needs?      |     |     |    |          |   |   |         |     |    |    |   |  |
| D9.   | It is possible to    | It is possible to tailor      | 3.6 | 0.9 | 52 |          | X |   |         |     |    |    |   |  |
| 2     | tailor [PA           | [guideline-based              | 4   | 1   |    |          |   |   |         |     |    |    |   |  |
|       | intervention] to     | intervention/procedure] to    |     |     |    |          |   |   |         |     |    |    |   |  |
|       | professionals'       | professionals' needs?         |     |     |    |          |   |   |         |     |    |    |   |  |
|       | needs?               |                               |     |     |    |          |   |   |         |     |    |    |   |  |
| D9.   | [PA intervention]    | [Guideline-based              | 3.2 | 1.1 | 52 |          | X |   |         |     |    |    |   |  |
| 3     | costs little time to | intervention/procedure]       | 8   | 4   |    |          |   |   |         |     |    |    |   |  |
|       | deliver.             | costs little time to deliver. |     |     |    |          |   |   |         |     |    |    |   |  |
| D9.   | [PA intervention]    | [Guideline-based              | 4.1 | 0.9 | 84 | X        |   |   |         |     |    |    |   |  |
| 4     | is compatible        | intervention/procedure] is    | 6   | 0   |    |          |   |   |         |     |    |    |   |  |
|       | with daily           | compatible with daily         |     |     |    |          |   |   |         |     |    |    |   |  |
|       | practice.            | practice.                     |     |     |    |          |   |   |         |     |    |    |   |  |
| D9.   | [PA intervention]    | [Guideline-based              | 3.8 | 1.0 | 68 |          | X |   |         |     |    |    |   |  |
| 5     | is simple to         | intervention/procedure] is    | 4   | 7   |    |          |   |   |         |     |    |    |   |  |
|       | deliver.             | simple to deliver.            |     |     |    |          |   |   |         |     |    |    |   |  |
| D10 S | SOCIO-POLITICA       | L CONTEXT                     | ı   | 1   | 1  | <u>I</u> | ı | 1 | I       | 1   | Ī  | ı  | ı |  |
| D10   | Government and       | National, regional and        | 3.6 | 0.9 | 56 |          |   | X | Revised | 3.8 | 0. | 62 | X |  |
| .1    | local authorities    | local decision-makers on      | 8   |     |    |          |   |   | with    | 1   | 98 |    |   |  |

|       | provide sufficient | services and benefits       |     |     |    |   |   |   | rewordin |     |    |    |   |  |
|-------|--------------------|-----------------------------|-----|-----|----|---|---|---|----------|-----|----|----|---|--|
|       | support to         | provide sufficient support  |     |     |    |   |   |   | g        |     |    |    |   |  |
|       | interventions such | to interventions such as    |     |     |    |   |   |   |          |     |    |    |   |  |
|       | as [PA             | [guideline-based            |     |     |    |   |   |   |          |     |    |    |   |  |
|       | intervention].     | intervention/procedure].    |     |     |    |   |   |   |          |     |    |    |   |  |
| D10   | Insurance          | The social insurance        | 3.1 | 0.8 | 28 |   |   | X | Revised  | 3.3 | 0. | 48 | X |  |
| .2    | companies          | system provides sufficient  | 2   | 8   |    |   |   |   | with     | 8   | 92 |    |   |  |
|       | provide sufficient | support to interventions    |     |     |    |   |   |   | rewordin |     |    |    |   |  |
|       | support to         | such as [guideline-based    |     |     |    |   |   |   | g        |     |    |    |   |  |
|       | interventions such | intervention/procedure].    |     |     |    |   |   |   |          |     |    |    |   |  |
|       | as [PA             |                             |     |     |    |   |   |   |          |     |    |    |   |  |
|       | intervention].     |                             |     |     |    |   |   |   |          |     |    |    |   |  |
| D10   | PHC is             | In order to have sufficient | 3.5 | 1.0 | 48 |   | X |   |          |     |    |    |   |  |
| .3    | sufficiently       | resources, primary health   | 2   | 0   |    |   |   |   |          |     |    |    |   |  |
|       | oriented towards   | care should be more         |     |     |    |   |   |   |          |     |    |    |   |  |
|       | prevention         | oriented towards            |     |     |    |   |   |   |          |     |    |    |   |  |
|       |                    | prevention.                 |     |     |    |   |   |   |          |     |    |    |   |  |
| D11 ( | ORGANIZATION       |                             |     |     | 1  |   |   |   | I        |     |    |    |   |  |
| D11   | In the             | In the organization I work, | 4.2 | 0.8 | 80 | X |   |   |          |     |    |    |   |  |
| .1    | organization I     | all necessary resources are |     | 7   |    |   |   |   |          |     |    |    |   |  |
|       | work, all          | available to deliver        |     |     |    |   |   |   |          |     |    |    |   |  |
|       | necessary          | [guideline-based            |     |     |    |   |   |   |          |     |    |    |   |  |
|       | resources are      | intervention/procedure].    |     |     |    |   |   |   |          |     |    |    |   |  |

|     | available to       |                             |     |     |     |   |   |  |  |  |  |
|-----|--------------------|-----------------------------|-----|-----|-----|---|---|--|--|--|--|
|     | deliver [PA        |                             |     |     |     |   |   |  |  |  |  |
|     | intervention].     |                             |     |     |     |   |   |  |  |  |  |
| D11 | I can count on     | I can count on support      | 4.5 | 0.5 | 100 | X |   |  |  |  |  |
| .2  | support from the   | from the management of      | 6   | 1   |     |   |   |  |  |  |  |
|     | management of      | the organization I work in, |     |     |     |   |   |  |  |  |  |
|     | the organization I | when things get tough       |     |     |     |   |   |  |  |  |  |
|     | work in, when      | around delivering           |     |     |     |   |   |  |  |  |  |
|     | things get tough   | [guideline-based            |     |     |     |   |   |  |  |  |  |
|     | around delivering  | intervention/procedure].    |     |     |     |   |   |  |  |  |  |
|     | [PA intervention]  |                             |     |     |     |   |   |  |  |  |  |
|     | following the      |                             |     |     |     |   |   |  |  |  |  |
|     | guidelines.        |                             |     |     |     |   |   |  |  |  |  |
| D11 | The management     | The management of the       | 3.9 | 0.9 | 80  |   | X |  |  |  |  |
| .3  | of the             | organization I work in is   | 6   | 8   |     |   |   |  |  |  |  |
|     | organization I     | willing to listen to my     |     |     |     |   |   |  |  |  |  |
|     | work in is willing | problems with delivering    |     |     |     |   |   |  |  |  |  |
|     | to listen to my    | [guideline-based            |     |     |     |   |   |  |  |  |  |
|     | problems with      | intervention/procedure]     |     |     |     |   |   |  |  |  |  |
|     | delivering [PA     | following the guidelines.   |     |     |     |   |   |  |  |  |  |
|     | intervention]      |                             |     |     |     |   |   |  |  |  |  |
|     | following the      |                             |     |     |     |   |   |  |  |  |  |
|     | guidelines.        |                             |     |     |     |   |   |  |  |  |  |

| D11   | The management           | The management of the       | 3.6 |     | 52 |   |   | X | Revised  | 4.2 | 0. | 86 | X |   | Excluded in the   |
|-------|--------------------------|-----------------------------|-----|-----|----|---|---|---|----------|-----|----|----|---|---|-------------------|
| .4    | of the                   | organization I work in is   |     |     |    |   |   |   | with     | 4   | 94 |    |   |   | synthesis         |
|       | organization I           | supportive and willing to   |     |     |    |   |   |   | rewordin |     |    |    |   |   | because           |
|       | work in is helpful       | provide solutions with      |     |     |    |   |   |   | g        |     |    |    |   |   | overlaps with     |
|       | with delivering          | delivering [guideline-      |     |     |    |   |   |   |          |     |    |    |   |   | 11.2              |
|       | [PA intervention]        | based                       |     |     |    |   |   |   |          |     |    |    |   |   |                   |
|       | following the            | intervention/procedure]     |     |     |    |   |   |   |          |     |    |    |   |   |                   |
|       | guidelines.              | following the guidelines.   |     |     |    |   |   |   |          |     |    |    |   |   |                   |
| D12 I | PATIENT                  | ı                           | l   | l   | 1  | 1 | 1 | 1 | 1        | 1   | l  | I  | l |   | 1                 |
| D12   | Participants of          | Patients/Clients/Rehabilite | 3.5 | 1.1 | 56 |   |   | X | Revised  | 3.9 | 1. | 67 |   | X | Included in the   |
| .1    | [PA intervention]        | es/Participants consider    | 6   | 6   |    |   |   |   | with     | 0   | 00 |    |   |   | synthesis, client |
|       | are motivated.           | participation [guideline-   |     |     |    |   |   |   | rewordin |     |    |    |   |   | perspective       |
|       |                          | based                       |     |     |    |   |   |   | g        |     |    |    |   |   | important to      |
|       |                          | intervention/procedure]     |     |     |    |   |   |   |          |     |    |    |   |   | include           |
|       |                          | meaningful                  |     |     |    |   |   |   |          |     |    |    |   |   |                   |
| D12   | Participants of          | Patients/Clients/Rehabilite | 4.1 | 0.8 | 88 | Х |   |   |          |     |    |    |   |   |                   |
| .2    | [PA intervention]        | es/Participants of          | 6   | 5   |    |   |   |   |          |     |    |    |   |   |                   |
|       | are positive about       | [guideline-based            |     |     |    |   |   |   |          |     |    |    |   |   |                   |
|       | [PA intervention].       | intervention/procedure]     |     |     |    |   |   |   |          |     |    |    |   |   |                   |
|       |                          | are positive about          |     |     |    |   |   |   |          |     |    |    |   |   |                   |
|       |                          | [guideline-based            |     |     |    |   |   |   |          |     |    |    |   |   |                   |
|       | intervention/procedure]. |                             |     |     |    |   |   |   |          |     |    |    |   |   |                   |
| D13 I | NNOVATION STR            | RATEGY                      |     |     |    |   |   |   |          |     |    |    |   |   |                   |

| D13 | [Implementing      | [Implementing              | 4.2 | 0.8 | 84 | X |   |            |     |    |    |   |  |
|-----|--------------------|----------------------------|-----|-----|----|---|---|------------|-----|----|----|---|--|
| .1  | organization]      | organization] provides     |     | 2   |    |   |   |            |     |    |    |   |  |
|     | provides           | professionals with a       |     |     |    |   |   |            |     |    |    |   |  |
|     | professionals with | training to deliver        |     |     |    |   |   |            |     |    |    |   |  |
|     | a training to      | [guideline-based           |     |     |    |   |   |            |     |    |    |   |  |
|     | deliver [PA        | intervention/procedure].   |     |     |    |   |   |            |     |    |    |   |  |
|     | intervention].     |                            |     |     |    |   |   |            |     |    |    |   |  |
| D13 | [Implementing      | [Implementing              | 3.3 | 0.9 | 48 |   | х | Revised    | 3.4 | 0. | 52 | X |  |
| .2  | organization]      | organization] provides the | 6   | 9   |    |   |   | with       | 8   | 75 |    |   |  |
|     | provides the       | possibility to experience  |     |     |    |   |   | rewordin   |     |    |    |   |  |
|     | possibility to     | delivering [guideline-     |     |     |    |   |   | g of       |     |    |    |   |  |
|     | experience         | based                      |     |     |    |   |   | Finnish    |     |    |    |   |  |
|     | delivering [PA     | intervention/procedure]    |     |     |    |   |   | translatio |     |    |    |   |  |
|     | intervention]      | before professionals need  |     |     |    |   |   | n          |     |    |    |   |  |
|     | before             | to commit to it.           |     |     |    |   |   |            |     |    |    |   |  |
|     | professionals      |                            |     |     |    |   |   |            |     |    |    |   |  |
|     | need to commit to  |                            |     |     |    |   |   |            |     |    |    |   |  |
|     | it.                |                            |     |     |    |   |   |            |     |    |    |   |  |
| D13 | [Implementing      | [Implementing              | 3.8 | 0.9 | 76 | X |   |            |     |    |    |   |  |
| .3  | organization]      | organization] provides     | 8   | 7   |    |   |   |            |     |    |    |   |  |
|     | provides           | sufficient intervention    |     |     |    |   |   |            |     |    |    |   |  |
|     | sufficient         | materials.                 |     |     |    |   |   |            |     |    |    |   |  |
|     | intervention       |                            |     |     |    |   |   |            |     |    |    |   |  |

|     | materials.         |                             |     |     |    |   |   |   |            |     |    |    |   |  |
|-----|--------------------|-----------------------------|-----|-----|----|---|---|---|------------|-----|----|----|---|--|
| D13 | [Implementing      | [Implementing               | 4.1 | 0.9 | 88 | X |   |   |            |     |    |    |   |  |
| .4  | organization]      | organization] provides      | 6   | 9   |    |   |   |   |            |     |    |    |   |  |
|     | provides           | assistance to professionals |     |     |    |   |   |   |            |     |    |    |   |  |
|     | assistance to      | with delivering [guideline- |     |     |    |   |   |   |            |     |    |    |   |  |
|     | professionals with | based                       |     |     |    |   |   |   |            |     |    |    |   |  |
|     | delivering [PA     | intervention/procedure].    |     |     |    |   |   |   |            |     |    |    |   |  |
|     | intervention].     |                             |     |     |    |   |   |   |            |     |    |    |   |  |
| D13 | [Implementing      | [Implementing               | 3.4 | 1.0 | 52 |   | X |   |            |     |    |    |   |  |
| .5  | organization]      | organization] organizes     |     | 4   |    |   |   |   |            |     |    |    |   |  |
|     | organizes          | intervision meetings for    |     |     |    |   |   |   |            |     |    |    |   |  |
|     | intervision        | professionals.              |     |     |    |   |   |   |            |     |    |    |   |  |
|     | meetings for       |                             |     |     |    |   |   |   |            |     |    |    |   |  |
|     | professionals.     |                             |     |     |    |   |   |   |            |     |    |    |   |  |
| D13 | [Implementing      | [Implementing               | 3   | 0.9 | 16 |   |   | Х | Revised    | 3.1 | 1. | 38 | X |  |
| .6  | organization]      | organization] provides      |     | 13  |    |   |   |   | with       | 4   | 06 |    |   |  |
|     | provides           | sufficient financial        |     |     |    |   |   |   | rewordin   |     |    |    |   |  |
|     | sufficient         | reimbursement to            |     |     |    |   |   |   | g of       |     |    |    |   |  |
|     | financial          | professionals for           |     |     |    |   |   |   | Finnish    |     |    |    |   |  |
|     | reimbursement to   | [guideline-based            |     |     |    |   |   |   | translatio |     |    |    |   |  |
|     | professionals for  | intervention/procedure]     |     |     |    |   |   |   | n          |     |    |    |   |  |
|     | [PA intervention]  | delivery                    |     |     |    |   |   |   |            |     |    |    |   |  |
|     | delivery           |                             |     |     |    |   |   |   |            |     |    |    |   |  |

| D13   | [Implementing       | [Implementing              | 3.7 | 1.0 | 64 |   | X | Revised    | 3.8 | 0. | 67 | X |  |
|-------|---------------------|----------------------------|-----|-----|----|---|---|------------|-----|----|----|---|--|
| .7    | organization]       | organization] provides     | 2   | 6   |    |   |   | with       | 1   | 81 |    |   |  |
|       | provides insights   | insights into results of   |     |     |    |   |   | rewordin   |     |    |    |   |  |
|       | into results of [PA | [guideline-based           |     |     |    |   |   | g of       |     |    |    |   |  |
|       | intervention].      | intervention/procedure].   |     |     |    |   |   | Finnish    |     |    |    |   |  |
|       |                     |                            |     |     |    |   |   | translatio |     |    |    |   |  |
|       |                     |                            |     |     |    |   |   | n          |     |    |    |   |  |
| D14 S | SOCIAL INFLUEN      | CES                        |     |     |    |   |   |            |     |    |    |   |  |
| D14   | Most people who     | Most people who are        | 2.7 | 1.1 | 24 | X |   |            |     |    |    |   |  |
| .1    | are important to    | important to me think that | 6   | 65  |    |   |   |            |     |    |    |   |  |
|       | me think that I     | I should deliver           |     |     |    |   |   |            |     |    |    |   |  |
|       | should deliver      | [guideline-based           |     |     |    |   |   |            |     |    |    |   |  |
|       | [PA intervention]   | intervention/procedure]    |     |     |    |   |   |            |     |    |    |   |  |
|       | following the       | following the guidelines.  |     |     |    |   |   |            |     |    |    |   |  |
|       | guidelines.         |                            |     |     |    |   |   |            |     |    |    |   |  |
| D14   | Professionals with  | Professionals with whom I  | 3.6 | 1.0 | 68 | X |   |            |     |    |    |   |  |
| .2    | whom I deliver      | deliver [guideline-based   | 4   | 8   |    |   |   |            |     |    |    |   |  |
|       | [PA intervention]   | intervention/procedure]    |     |     |    |   |   |            |     |    |    |   |  |
|       | think I should      | think I should deliver     |     |     |    |   |   |            |     |    |    |   |  |
|       | deliver [PA]        | [guideline-based           |     |     |    |   |   |            |     |    |    |   |  |
|       | intervention]       | intervention/procedure]    |     |     |    |   |   |            |     |    |    |   |  |
|       | following the       | following the guidelines   |     |     |    |   |   |            |     |    |    |   |  |
|       | guidelines          |                            |     |     |    |   |   |            |     |    |    |   |  |

| D14 | Professionals with | Professionals with whom I  | 4   | 0.9 | 80 | X |   |  |  |  |  |
|-----|--------------------|----------------------------|-----|-----|----|---|---|--|--|--|--|
| .3  | whom I deliver     | [guideline-based           |     | 1   |    |   |   |  |  |  |  |
|     | [PA intervention]  | intervention/procedure]    |     |     |    |   |   |  |  |  |  |
|     | deliver [PA]       | deliver [guideline-based   |     |     |    |   |   |  |  |  |  |
|     | intervention       | intervention/procedure]    |     |     |    |   |   |  |  |  |  |
|     | following the      | following the guidelines.  |     |     |    |   |   |  |  |  |  |
|     | guidelines.        |                            |     |     |    |   |   |  |  |  |  |
| D14 | Other              | Other professionals who    | 3.6 | 0.9 | 64 |   | X |  |  |  |  |
| .4  | professionals who  | work with [guideline-      | 8   | 5   |    |   |   |  |  |  |  |
|     | work with [PA      | based                      |     |     |    |   |   |  |  |  |  |
|     | intervention]      | intervention/procedure]    |     |     |    |   |   |  |  |  |  |
|     | deliver [PA        | deliver [guideline-based   |     |     |    |   |   |  |  |  |  |
|     | intervention]      | intervention/procedure]    |     |     |    |   |   |  |  |  |  |
|     | following the      | following the guidelines   |     |     |    |   |   |  |  |  |  |
|     | guidelines         |                            |     |     |    |   |   |  |  |  |  |
| D14 | I can count on     | I can count on support     | 4.1 | 0.8 | 88 | X |   |  |  |  |  |
| .5  | support from       | from professionals with    | 2   | 8   |    |   |   |  |  |  |  |
|     | professionals with | whom I deliver [guideline- |     |     |    |   |   |  |  |  |  |
|     | whom I deliver     | based                      |     |     |    |   |   |  |  |  |  |
|     | [PA intervention]  | intervention/procedure]    |     |     |    |   |   |  |  |  |  |
|     | when things get    | when things get tough      |     |     |    |   |   |  |  |  |  |
|     | tough around       | around delivering          |     |     |    |   |   |  |  |  |  |
|     | delivering [PA     | [guideline-based           |     |     |    |   |   |  |  |  |  |

|       | intervention]      | intervention/procedure].    |     |     |    |   |   |          |     |    |    |   |                 |
|-------|--------------------|-----------------------------|-----|-----|----|---|---|----------|-----|----|----|---|-----------------|
|       | following the      |                             |     |     |    |   |   |          |     |    |    |   |                 |
|       | guidelines.        |                             |     |     |    |   |   |          |     |    |    |   |                 |
| D14   | Professionals with | Professionals with whom I   | 3.6 | 1.1 | 64 | X |   |          |     |    |    |   |                 |
| .6    | whom I deliver     | deliver [guideline-based    | 4   | 1   |    |   |   |          |     |    |    |   |                 |
|       | [PA intervention]  | intervention/procedure]     |     |     |    |   |   |          |     |    |    |   |                 |
|       | are willing to     | are willing to listen to my |     |     |    |   |   |          |     |    |    |   |                 |
|       | listen to my       | problems with delivering    |     |     |    |   |   |          |     |    |    |   |                 |
|       | problems with      | [guideline-based            |     |     |    |   |   |          |     |    |    |   |                 |
|       | delivering [PA     | intervention/procedure]     |     |     |    |   |   |          |     |    |    |   |                 |
|       | intervention]      | following the guidelines.   |     |     |    |   |   |          |     |    |    |   |                 |
|       | following the      |                             |     |     |    |   |   |          |     |    |    |   |                 |
|       | guidelines.        |                             |     |     |    |   |   |          |     |    |    |   |                 |
| D14   | Professionals with | Professionals with whom I   | 3.6 | 1.1 | 60 |   | X | Revised  | 4.1 | 0. | 81 | X | Excluded in the |
| .7    | whom I deliver     | deliver [guideline-based    | 4   | 1   |    |   |   | with     | 0   | 83 |    |   | synthesis       |
|       | [PA intervention]  | intervention/procedure]     |     |     |    |   |   | rewordin |     |    |    |   | because         |
|       | are helpful with   | are supportive and willing  |     |     |    |   |   | g        |     |    |    |   | overlaps with   |
|       | delivering [PA     | to provide solutions with   |     |     |    |   |   |          |     |    |    |   | 14.5            |
|       | intervention]      | delivering [guideline-      |     |     |    |   |   |          |     |    |    |   |                 |
|       | following the      | based                       |     |     |    |   |   |          |     |    |    |   |                 |
|       | guidelines.        | intervention/procedure]     |     |     |    |   |   |          |     |    |    |   |                 |
|       |                    | following the guidelines.   |     |     |    |   |   |          |     |    |    |   |                 |
| D15 I | POSITIVE EMOTION   | ONS                         |     |     |    |   |   | 1        |     | 1  |    |   |                 |

| D15 | When I work with   | When I work with          | 3.3 | 1.0 | 44 | X |   |            |     |    |    |   |  |
|-----|--------------------|---------------------------|-----|-----|----|---|---|------------|-----|----|----|---|--|
| .1  | [PA intervention]  | [guideline-based          | 2   | 3   |    |   |   |            |     |    |    |   |  |
|     | I feel optimistic. | intervention/procedure] I |     |     |    |   |   |            |     |    |    |   |  |
|     |                    | feel optimistic.          |     |     |    |   |   |            |     |    |    |   |  |
| D15 | When I work with   | When I work with          | 3.2 | 1.1 | 40 |   | Х | Revised    | 2.9 | 0. | 24 | X |  |
| .2  | [PA intervention]  | [guideline-based          |     | 5   |    |   |   | with       | 0   | 94 |    |   |  |
|     | I feel             | intervention/procedure] I |     |     |    |   |   | rewordin   |     |    |    |   |  |
|     | comfortable.       | feel comfortable.         |     |     |    |   |   | g of       |     |    |    |   |  |
|     |                    |                           |     |     |    |   |   | Finnish    |     |    |    |   |  |
|     |                    |                           |     |     |    |   |   | translatio |     |    |    |   |  |
|     |                    |                           |     |     |    |   |   | n          |     |    |    |   |  |
| D15 | When I work with   | When I work with          | 3.3 | 0.9 | 40 | X |   |            |     |    |    |   |  |
| .3  | [PA intervention]  | [guideline-based          | 2   | 9   |    |   |   |            |     |    |    |   |  |
|     | I feel calm.       | intervention/procedure] I |     |     |    |   |   |            |     |    |    |   |  |
|     |                    | feel calm.                |     |     |    |   |   |            |     |    |    |   |  |
| D15 | When I work with   | When I work with          | 2.7 | 1.0 | 16 | X |   |            |     |    |    |   |  |
| .4  | [PA intervention]  | [guideline-based          | 6   | 1   |    |   |   |            |     |    |    |   |  |
|     | I feel relaxed.    | intervention/procedure] I |     |     |    |   |   |            |     |    |    |   |  |
|     |                    | feel relaxed.             |     |     |    |   |   |            |     |    |    |   |  |
| D15 | When I work with   | When I work with          | 2.8 | 0.9 | 20 | X |   |            |     |    |    |   |  |
| .5  | [PA intervention]  | [guideline-based          | 4   | 4   |    |   |   |            |     |    |    |   |  |
|     | I feel cheerful.   | intervention/procedure] I |     |     |    |   |   |            |     |    |    |   |  |
|     |                    | feel cheerful.            |     |     |    |   |   |            |     |    |    |   |  |

| D15   | When I work with    | When I work with          | 2.4 | 1.0 | 8  | X |   |  |  |  |  |
|-------|---------------------|---------------------------|-----|-----|----|---|---|--|--|--|--|
| .6    | [PA intervention]   | [guideline-based          |     | 8   |    |   |   |  |  |  |  |
|       | I feel elated.      | intervention/procedure] I |     |     |    |   |   |  |  |  |  |
|       |                     | feel elated.              |     |     |    |   |   |  |  |  |  |
| D16 N | NEGATIVE EMOT       | IONS                      |     |     |    |   | I |  |  |  |  |
| D16   | When I work with    | When I work with          | 3.2 | 1.1 | 44 | X |   |  |  |  |  |
| .1    | [PA intervention]   | [guideline-based          |     | 5   |    |   |   |  |  |  |  |
|       | I feel nervous.     | intervention/procedure] I |     |     |    |   |   |  |  |  |  |
|       |                     | feel nervous.             |     |     |    |   |   |  |  |  |  |
| D16   | When I work with    | When I work with          | 2.8 | 1.0 | 42 | X |   |  |  |  |  |
| .2    | [PA intervention]   | [guideline-based          |     | 8   |    |   |   |  |  |  |  |
|       | I feel pessimistic. | intervention/procedure] I |     |     |    |   |   |  |  |  |  |
|       |                     | feel pessimistic.         |     |     |    |   |   |  |  |  |  |
| D16   | When I work with    | When I work with          | 2.5 | 1.0 | 16 | X |   |  |  |  |  |
| .3    | [PA intervention]   | [guideline-based          | 2   | 5   |    |   |   |  |  |  |  |
|       | I feel depressed.   | intervention/procedure] I |     |     |    |   |   |  |  |  |  |
|       |                     | feel depressed.           |     |     |    |   |   |  |  |  |  |
| D16   | When I work with    | When I work with          | 2.7 | 1.0 | 20 | X |   |  |  |  |  |
| .4    | [PA intervention]   | [guideline-based          | 6   | 1   |    |   |   |  |  |  |  |
|       | I feel agitated.    | intervention/procedure] I |     |     |    |   |   |  |  |  |  |
|       |                     | feel agitated.            |     |     |    |   |   |  |  |  |  |
| D16   | When I work with    | When I work with          | 2.3 | 1.0 | 8  | X |   |  |  |  |  |
| .5    | [PA intervention]   | [guideline-based          | 6   | 4   |    |   |   |  |  |  |  |

|       | I feel sad          | intervention/procedure] I  |     |     |    |   |   |   |            |     |    |    |   |  |
|-------|---------------------|----------------------------|-----|-----|----|---|---|---|------------|-----|----|----|---|--|
|       |                     | feel sad                   |     |     |    |   |   |   |            |     |    |    |   |  |
| D16   | When I work with    | When I work with           | 3.4 | 1.1 | 48 |   |   | X | Revised    | 3.1 | 1. | 38 | X |  |
| .6    | [PA intervention]   | [guideline-based           |     | 9   |    |   |   |   | with       | 9   | 03 |    |   |  |
|       | I feel              | intervention/procedure] I  |     |     |    |   |   |   | rewordin   |     |    |    |   |  |
|       | uncomfortable.      | feel uncomfortable.        |     |     |    |   |   |   | g of       |     |    |    |   |  |
|       |                     |                            |     |     |    |   |   |   | Finnish    |     |    |    |   |  |
|       |                     |                            |     |     |    |   |   |   | translatio |     |    |    |   |  |
|       |                     |                            |     |     |    |   |   |   | n          |     |    |    |   |  |
| D17 I | BEHAVIORAL RE       | GULATION                   |     | ı   | 1  |   |   |   |            |     | ı  |    |   |  |
| D17   | I have a clear plan | I have a clear plan of how | 4.2 | 0.6 | 92 | X |   |   |            |     |    |    |   |  |
| .1    | of how I will       | I will deliver [guideline- | 8   | 1   |    |   |   |   |            |     |    |    |   |  |
|       | deliver [PA         | based                      |     |     |    |   |   |   |            |     |    |    |   |  |
|       | intervention]       | intervention/procedure].   |     |     |    |   |   |   |            |     |    |    |   |  |
|       | following the       |                            |     |     |    |   |   |   |            |     |    |    |   |  |
|       | guidelines.         |                            |     |     |    |   |   |   |            |     |    |    |   |  |
| D17   | I have a clear plan | I have a clear plan under  | 3.6 | 1.0 | 60 |   | X |   |            |     |    |    |   |  |
| .2    | under what          | what circumstances I will  | 4   | 4   |    |   |   |   |            |     |    |    |   |  |
|       | circumstances I     | deliver [guideline-based   |     |     |    |   |   |   |            |     |    |    |   |  |
|       | will deliver [PA    | intervention/procedure].   |     |     |    |   |   |   |            |     |    |    |   |  |
|       | intervention]       |                            |     |     |    |   |   |   |            |     |    |    |   |  |
|       | following the       |                            |     |     |    |   |   |   |            |     |    |    |   |  |
|       | guidelines.         |                            |     |     |    |   |   |   |            |     |    |    |   |  |

| D17 | I have a clear plan   | I have a clear plan when I   | 3.3 | 1.1 | 52 | X |   |            |     |    |    |   |  |
|-----|-----------------------|------------------------------|-----|-----|----|---|---|------------|-----|----|----|---|--|
| .3  | when I will           | will deliver [guideline-     | 2   | 8   |    |   |   |            |     |    |    |   |  |
|     | deliver [PA           | based                        |     |     |    |   |   |            |     |    |    |   |  |
|     | intervention]         | intervention/procedure].     |     |     |    |   |   |            |     |    |    |   |  |
|     | following the         |                              |     |     |    |   |   |            |     |    |    |   |  |
|     | guidelines.           |                              |     |     |    |   |   |            |     |    |    |   |  |
| D17 | I have a clear plan   | I have a clear plan with     | 3.3 | 1.1 | 56 | X |   |            |     |    |    |   |  |
| .4  | with regard to        | regard to delivering         | 6   | 5   |    |   |   |            |     |    |    |   |  |
|     | delivering [PA        | [guideline-based             |     |     |    |   |   |            |     |    |    |   |  |
|     | intervention]         | intervention/procedure]      |     |     |    |   |   |            |     |    |    |   |  |
|     | following the         | following the guidelines     |     |     |    |   |   |            |     |    |    |   |  |
|     | guidelines when       | when                         |     |     |    |   |   |            |     |    |    |   |  |
|     | participants are      | patients/clients/rehabilitee |     |     |    |   |   |            |     |    |    |   |  |
|     | not motivated.        | s/participants are not       |     |     |    |   |   |            |     |    |    |   |  |
|     |                       | motivated.                   |     |     |    |   |   |            |     |    |    |   |  |
| D17 | I have a clear plan   | I have a clear plan with     | 3.6 | 1.0 | 64 |   | X | Revised    | 3.5 | 0. | 52 | X |  |
| .5  | with regard to        | regard to delivering         | 4   | 8   |    |   |   | with       | 7   | 98 |    |   |  |
|     | delivering [PA        | [guideline-based             |     |     |    |   |   | rewordin   |     |    |    |   |  |
|     | intervention]         | intervention/procedure]      |     |     |    |   |   | g of       |     |    |    |   |  |
|     | following the         | following the guidelines     |     |     |    |   |   | Finnish    |     |    |    |   |  |
|     | guidelines when       | when there is little time.   |     |     |    |   |   | translatio |     |    |    |   |  |
|     | there is little time. |                              |     |     |    |   |   | n          |     |    |    |   |  |
| D17 | I have a clear plan   | I have a clear plan with     | 3.4 | 1.0 | 52 |   | X | Revised    | 3.5 | 0. | 52 | X |  |

| .6    | with regard to     | regard to delivering        | 4   | 0   |    |   |   | with       | 7   | 98 |    |   |   |  |
|-------|--------------------|-----------------------------|-----|-----|----|---|---|------------|-----|----|----|---|---|--|
|       | delivering [PA     | [guideline-based            |     |     |    |   |   | rewordin   |     |    |    |   |   |  |
|       | intervention]      | intervention/procedure]     |     |     |    |   |   | g of       |     |    |    |   |   |  |
|       | following the      | following the guidelines    |     |     |    |   |   | Finnish    |     |    |    |   |   |  |
|       | guidelines when    | when other professionals    |     |     |    |   |   | translatio |     |    |    |   |   |  |
|       | other              | with whom I deliver         |     |     |    |   |   | n          |     |    |    |   |   |  |
|       | professionals with | [guideline-based            |     |     |    |   |   |            |     |    |    |   |   |  |
|       | whom I deliver     | intervention/procedure] do  |     |     |    |   |   |            |     |    |    |   |   |  |
|       | [PA intervention]  | not do this                 |     |     |    |   |   |            |     |    |    |   |   |  |
|       | do not do this     |                             |     |     |    |   |   |            |     |    |    |   |   |  |
| D18 N | NATURE OF THE      | BEHAVIORS                   |     |     | ı  | 1 |   |            |     |    |    | I |   |  |
| D18   | Delivering [PA     | Delivering [guideline-      | 3.6 | 0.9 | 60 |   | X | Revised    | 3.7 | 0. | 52 |   | X |  |
| .1    | intervention]      | based intervention/         | 4   | 9   |    |   |   | with       | 1   | 90 |    |   |   |  |
|       | following the      | procedure] following the    |     |     |    |   |   | rewordin   |     |    |    |   |   |  |
|       | guidelines is      | guidelines is something I   |     |     |    |   |   | g          |     |    |    |   |   |  |
|       | something I do     | do naturally.               |     |     |    |   |   |            |     |    |    |   |   |  |
|       | automatically.     |                             |     |     |    |   |   |            |     |    |    |   |   |  |
| D18   | Delivering [PA     | Delivering [guideline-      | 3.6 | 1   | 60 |   | X | Revised    | 3.6 | 0. | 48 |   | X |  |
| .2    | intervention]      | based                       |     |     |    |   |   | with       | 2   | 86 |    |   |   |  |
|       | following the      | intervention/procedure]     |     |     |    |   |   | rewordin   |     |    |    |   |   |  |
|       | guidelines is      | following the guidelines is |     |     |    |   |   | g of       |     |    |    |   |   |  |
|       | something I do     | something I do without      |     |     |    |   |   | Finnish    |     |    |    |   |   |  |
|       | without having to  | having to consciously       |     |     |    |   |   | translatio |     |    |    |   |   |  |

|     | consciously        | remember.                   |     |     |    |   | n |  |  |  |
|-----|--------------------|-----------------------------|-----|-----|----|---|---|--|--|--|
|     | remember.          |                             |     |     |    |   |   |  |  |  |
| D18 | Delivering [PA     | Delivering [guideline-      | 2.6 | 1.1 | 24 | X |   |  |  |  |
| .3  | intervention]      | based                       | 4   | 1   |    |   |   |  |  |  |
|     | following the      | intervention/procedure]     |     |     |    |   |   |  |  |  |
|     | guidelines is      | following the guidelines is |     |     |    |   |   |  |  |  |
|     | something I do     | something I do without      |     |     |    |   |   |  |  |  |
|     | without thinking.  | thinking.                   |     |     |    |   |   |  |  |  |
| D18 | Delivering [PA     | Delivering [guideline-      | 2.8 | 1.0 | 20 | X |   |  |  |  |
| .4  | intervention]      | based                       | 4   | 8   |    |   |   |  |  |  |
|     | following the      | intervention/procedure]     |     |     |    |   |   |  |  |  |
|     | guidelines is      | following the guidelines is |     |     |    |   |   |  |  |  |
|     | something I start  | something I start doing     |     |     |    |   |   |  |  |  |
|     | doing before I     | before I realize I am doing |     |     |    |   |   |  |  |  |
|     | realize I am doing | it.                         |     |     |    |   |   |  |  |  |
|     | it                 |                             |     |     |    |   |   |  |  |  |
| D18 | Delivering [PA     | Delivering [guideline-      | 3.1 | 1.1 | 36 | X |   |  |  |  |
| .5  | intervention]      | based                       | 2   | 3   |    |   |   |  |  |  |
|     | following the      | intervention/procedure]     |     |     |    |   |   |  |  |  |
|     | guidelines is      | following the guidelines is |     |     |    |   |   |  |  |  |
|     | something I        | something I seldom forget.  |     |     |    |   |   |  |  |  |
|     | seldom forget      |                             |     |     |    |   |   |  |  |  |
| D18 | Delivering [PA     | Delivering [guideline-      | 2.8 | 0.9 | 24 | X |   |  |  |  |

| .6  | intervention]     | based                       | 8    | 3  |   |  |  |     |    |    |   |  |
|-----|-------------------|-----------------------------|------|----|---|--|--|-----|----|----|---|--|
|     | following the     | intervention/procedure]     |      |    |   |  |  |     |    |    |   |  |
|     | guidelines is     | following the guidelines is |      |    |   |  |  |     |    |    |   |  |
|     | something I often | something I often forget.   |      |    |   |  |  |     |    |    |   |  |
|     | forget.           |                             |      |    |   |  |  |     |    |    |   |  |
| NEW | ITEMS SUGGEST     | TED BY DELPHI PARTICI       | PAN' | ΓS | I |  |  |     | ı  |    |   |  |
|     | New item          | I am familiar with the      |      |    |   |  |  | 3.7 | 1. | 57 | X |  |
|     |                   | [guideline-based            |      |    |   |  |  | 1   | 06 |    |   |  |
|     |                   | intervention/procedure]     |      |    |   |  |  |     |    |    |   |  |
|     |                   | approach, but I do not      |      |    |   |  |  |     |    |    |   |  |
|     |                   | know how to implement it    |      |    |   |  |  |     |    |    |   |  |
|     | New item          | My employer may not         |      |    |   |  |  | 3.2 | 1. | 38 | X |  |
|     |                   | oblige me to act according  |      |    |   |  |  | 4   | 14 |    |   |  |
|     |                   | the [guideline-based        |      |    |   |  |  |     |    |    |   |  |
|     |                   | intervention/procedure]     |      |    |   |  |  |     |    |    |   |  |
|     |                   | recommendations, but I      |      |    |   |  |  |     |    |    |   |  |
|     |                   | see it as the only          |      |    |   |  |  |     |    |    |   |  |
|     |                   | responsible way             |      |    |   |  |  |     |    |    |   |  |
|     | New item          | My employer obliges me      |      |    |   |  |  | 3.3 | 1. | 47 | X |  |
|     |                   | to according to the         |      |    |   |  |  | 3   | 15 |    |   |  |
|     |                   | [guideline-based            |      |    |   |  |  |     |    |    |   |  |
|     |                   | intervention/procedure]     |      |    |   |  |  |     |    |    |   |  |
|     |                   | recommendations, but I      |      |    |   |  |  |     |    |    |   |  |

|          | believe it would be more      |  |  |     |    |    |   |  |
|----------|-------------------------------|--|--|-----|----|----|---|--|
|          | responsible to act            |  |  |     |    |    |   |  |
|          | differently                   |  |  |     |    |    |   |  |
| New item | I would feel like I was       |  |  | 3.1 | 1. | 38 | X |  |
|          | acting irresponsibly if I did |  |  | 4   | 01 |    |   |  |
|          | not act in accordance with    |  |  |     |    |    |   |  |
|          | the recommendations of        |  |  |     |    |    |   |  |
|          | the [guideline-based          |  |  |     |    |    |   |  |
|          | intervention/procedure]       |  |  |     |    |    |   |  |
| New item | I am confident that I will    |  |  | 3.3 | 0. | 43 | X |  |
|          | be able to act on the         |  |  | 8   | 97 |    |   |  |
|          | recommendations of the        |  |  |     |    |    |   |  |
|          | [guideline-based              |  |  |     |    |    |   |  |
|          | intervention/procedure]       |  |  |     |    |    |   |  |
|          | even if other professionals   |  |  |     |    |    |   |  |
|          | involved in the [guideline-   |  |  |     |    |    |   |  |
|          | based                         |  |  |     |    |    |   |  |
|          | intervention/procedure] do    |  |  |     |    |    |   |  |
|          | not                           |  |  |     |    |    |   |  |
| New item | I need the support of         |  |  | 3.9 | 0. | 76 | X |  |
|          | others to implement the       |  |  | 0   | 77 |    |   |  |
|          | [guideline-based              |  |  |     |    |    |   |  |
|          | intervention/procedure]       |  |  |     |    |    |   |  |

|          | recommendations              |  |  |     |    |    |   |  |
|----------|------------------------------|--|--|-----|----|----|---|--|
| New item | I know the [guideline-       |  |  | 3.6 | 1. | 52 | X |  |
|          | based                        |  |  | 2   | 12 |    |   |  |
|          | intervention/procedure]      |  |  |     |    |    |   |  |
|          | approach and I know how      |  |  |     |    |    |   |  |
|          | to use it, but the pressure  |  |  |     |    |    |   |  |
|          | from the work community      |  |  |     |    |    |   |  |
|          | prevents me from acting      |  |  |     |    |    |   |  |
|          | on it                        |  |  |     |    |    |   |  |
| New item | I am familiar with the       |  |  | 3.9 | 0. | 71 | X |  |
|          | [guideline-based             |  |  | 5   | 86 |    |   |  |
|          | intervention/procedure]      |  |  |     |    |    |   |  |
|          | approach and can use it,     |  |  |     |    |    |   |  |
|          | but changing the             |  |  |     |    |    |   |  |
|          | prevailing ways in the       |  |  |     |    |    |   |  |
|          | work community is too        |  |  |     |    |    |   |  |
|          | laborious                    |  |  |     |    |    |   |  |
| New item | I am familiar with the       |  |  | 3.5 | 1. | 48 | X |  |
|          | [guideline-based             |  |  | 2   | 21 |    |   |  |
|          | intervention/procedure]      |  |  |     |    |    |   |  |
|          | approach and can use it,     |  |  |     |    |    |   |  |
|          | but it requires too much     |  |  |     |    |    |   |  |
|          | cognitive effort in relation |  |  |     |    |    |   |  |

|          | to the working time given  |  |  |     |    |    |   |  |
|----------|----------------------------|--|--|-----|----|----|---|--|
| New item | I can maintain a new way   |  |  | 3.4 | 0. | 48 | X |  |
|          | of working even when I'm   |  |  | 3   | 98 |    |   |  |
|          | tired                      |  |  |     |    |    |   |  |
| New item | I will be able to work     |  |  | 3.4 | 1. | 57 | X |  |
|          | according to [guideline-   |  |  | 8   | 03 |    |   |  |
|          | based                      |  |  |     |    |    |   |  |
|          | intervention/procedure]    |  |  |     |    |    |   |  |
|          | recommendations for        |  |  |     |    |    |   |  |
|          | another three months       |  |  |     |    |    |   |  |
| New item | In my mind, [guideline-    |  |  | 3.6 | 0. | 62 | X |  |
|          | based                      |  |  | 2   | 92 |    |   |  |
|          | intervention/procedure] is |  |  |     |    |    |   |  |
|          | the best way to act        |  |  |     |    |    |   |  |
| New item | In my mind, the            |  |  | 3.8 | 1. | 67 | X |  |
|          | [guideline-based           |  |  | 1   | 12 |    |   |  |
|          | intervention/procedure] is |  |  |     |    |    |   |  |
|          | a better way forward than  |  |  |     |    |    |   |  |
|          | the previous approach      |  |  |     |    |    |   |  |
| New item | I believe that [guideline- |  |  | 3.9 | 0. | 71 | X |  |
|          | based                      |  |  | 5   | 86 |    |   |  |
|          | intervention/procedure] is |  |  |     |    |    |   |  |
|          | achieving results          |  |  |     |    |    |   |  |

| New item | I believe [guideline-based  |  |  | 3.8 | 0. | 62 |   | X |                 |
|----------|-----------------------------|--|--|-----|----|----|---|---|-----------------|
|          | intervention/procedure] is  |  |  | 1   | 98 |    |   |   |                 |
|          | the most useful option for  |  |  |     |    |    |   |   |                 |
|          | the participant             |  |  |     |    |    |   |   |                 |
| New item | I believe [guideline-based  |  |  | 3.2 | 1. | 38 |   | X |                 |
|          | intervention/procedure] is  |  |  | 4   | 04 |    |   |   |                 |
|          | the most useful option for  |  |  |     |    |    |   |   |                 |
|          | me                          |  |  |     |    |    |   |   |                 |
| New item | When I work with            |  |  | 3.3 | 1. | 48 |   | X |                 |
|          | [guideline-based            |  |  | 8   | 07 |    |   |   |                 |
|          | intervention/procedure], I  |  |  |     |    |    |   |   |                 |
|          | experience positive         |  |  |     |    |    |   |   |                 |
|          | emotions (e.g., calmness,   |  |  |     |    |    |   |   |                 |
|          | optimism, comfort).         |  |  |     |    |    |   |   |                 |
| New item | I believe that I am doing   |  |  | 4.1 | 0. | 76 | X |   | Excluded in the |
|          | relevant work in delivering |  |  | 4   | 85 |    |   |   | synthesis       |
|          | [guideline-based            |  |  |     |    |    |   |   | because new     |
|          | intervention/procedure]     |  |  |     |    |    |   |   | item does not   |
|          |                             |  |  |     |    |    |   |   | have a TDF      |
|          |                             |  |  |     |    |    |   |   | classification  |
| New item | When I work with            |  |  | 3.4 | 1. | 52 |   | X |                 |
|          | [guideline-based            |  |  | 8   | 12 |    |   |   |                 |
|          | intervention/procedure], I  |  |  |     |    |    |   |   |                 |

|          | ESSMENT FOR FINNISH MUI     |       | 7 | 8 |    |  |     |    |    |   |    |  |
|----------|-----------------------------|-------|---|---|----|--|-----|----|----|---|----|--|
|          |                             | TOTAL | 1 | 4 | 28 |  |     |    |    | 4 | 44 |  |
|          | of my previous knowledge    |       |   |   |    |  |     |    |    |   |    |  |
|          | feel that I cannot make use |       |   |   |    |  |     |    |    |   |    |  |
|          | intervention/procedure], I  |       |   |   |    |  |     |    |    |   |    |  |
|          | based                       |       |   |   |    |  |     |    |    |   |    |  |
|          | the principles [guideline-  |       |   |   |    |  | 6   | 91 |    |   |    |  |
| New item | When I work according to    |       |   |   |    |  | 3.8 | 0. | 71 |   | X  |  |
|          | discomfort).                |       |   |   |    |  |     |    |    |   |    |  |
|          | nervousness, irritability,  |       |   |   |    |  |     |    |    |   |    |  |
|          | emotions (e.g.              |       |   |   |    |  |     |    |    |   |    |  |
|          | experience negative         |       |   |   |    |  |     |    |    |   |    |  |

|                | Round 1 n | <b>Drop-outs</b> |               |
|----------------|-----------|------------------|---------------|
|                |           | ratings          | Round 2 n (%) |
|                | (%)       | n (%)            |               |
| 'Suitable'     | 17 (68%)  | 2 (50%)          | 16 (76%)      |
| 'Not suitable' | 1 (4%)    | 0 (0%)           | 0 (0%)        |
| 'Can not say'  | 7 (28%)   | 2 (50%)          | 5 (24%)       |

SD = Standard Deviation, Incl = Included, Excl = Excluded

## SUPPLEMENTARY DIGITAL MATERIAL 3

Supplementary Table III.—Results for Round 1 and Round 2 DIBQ-mp.

| Original DIBQ item     |  | Modified DIBQ<br>item  | Round 1<br>results N.=25 |                      |                     | Round 1<br>conclusion |          |                     | Ratio<br>nale | Round 2 Results N.=21 |          | Round 2<br>conclusion |          |       | Synthesis<br>statement   |
|------------------------|--|--|--------------------------|----------------------|---------------------|-----------------------|----------|---------------------|---------------|-----------------------|----------|-----------------------|----------|-------|--|
| PA = Physical Activity |  | The refined wording for multiprofessional purpose is written in <i>cursive</i> .   | M<br>ea<br>n             | S<br>D               | % of ag re e m en t | In<br>cl              | Ex<br>cl | Re<br>vi<br>se<br>d |               | M<br>ea<br>n          | S<br>D   | % of ag re e m en t   | In<br>cl | Ex cl |  |
| D1 K                   | NOWLEDGE   |  |                          |                      |                     |                       |          |                     |               |                       |          |                       |          |       |  |
| D1. 1 D1. 2            | I know how to deliver [PA intervention] following the guidelines.  Objectives of [PA intervention] and my role in this are clearly defined for me. | I know how to deliver [guideline- based intervention/proce dure].  Objectives of [guideline-based intervention/proce dure] and my role in this are clearly defined for me. | 4. 44                    | 0.<br>51<br>0.<br>64 | 88                  | X                     |          |                     |               |                       |          |                       |          |       |  |
| D2 S                   | KILLS  |  | 1                        |                      |                     |                       | I        |                     |               | l                     | <u> </u> | ı                     | ı        | l     |  |
| D2.                    | I have been trained in delivering [PA intervention] following the guidelines.  | I have been trained in delivering [guideline-based intervention/proce dure].   | 3. 72                    | 1. 02                | 72                  |                       | x        |                     |               |                       |          |                       |          |       | Included in the synthesis based on importance for research purpose (if the same survey used for trained and not-trained professionals) |

| D2.  | I have the skills            | I have the skills to            | 4. | 0. | 88 | Х |   |   |         |    |    |    |   |   |                 |
|------|------------------------------|---------------------------------|----|----|----|---|---|---|---------|----|----|----|---|---|-----------------|
| 2    | to deliver [PA               | deliver [guideline-             | 32 | 80 |    |   |   |   |         |    |    |    |   |   |                 |
|      | intervention]                | based                           | 32 |    |    |   |   |   |         |    |    |    |   |   |                 |
|      | following the                | intervention/proce              |    |    |    |   |   |   |         |    |    |    |   |   |                 |
|      | guidelines.                  | dure].                          |    |    |    |   |   |   |         |    |    |    |   |   |                 |
|      | guidennes.                   | aurej.                          |    |    |    |   |   |   |         |    |    |    |   |   |                 |
| D4 B | ELIEFS ABOUT C               | CAPABILITIES                    | I  |    |    |   | • | ı |         |    |    |    |   | ı | 1               |
| D4.  | I am confident               | I am confident                  | 4  | 0. | 80 | X |   |   |         |    |    |    |   |   |                 |
| 1    | that I can deliver           | that I can deliver              |    | 91 |    |   |   |   |         |    |    |    |   |   |                 |
|      | [PA intervention]            | [guideline-based                |    |    |    |   |   |   |         |    |    |    |   |   |                 |
|      | following the                | intervention/proce              |    |    |    |   |   |   |         |    |    |    |   |   |                 |
|      | guidelines.                  | dure].                          |    |    |    |   |   |   |         |    |    |    |   |   |                 |
| D4.  | For me,                      | For me, delivering              | 4. | 0. | 72 |   | X |   |         |    |    |    |   |   | Included in the |
| 6    | delivering [PA               | [guideline-based                | 04 | 98 |    |   |   |   |         |    |    |    |   |   | synthesis,      |
|      | intervention]                | intervention/proce              |    |    |    |   |   |   |         |    |    |    |   |   | important in    |
|      | following the                | dure] is (very                  |    |    |    |   |   |   |         |    |    |    |   |   | considering the |
|      | guidelines is                | difficult – very                |    |    |    |   |   |   |         |    |    |    |   |   | need of         |
|      | (very difficult –            | easy).                          |    |    |    |   |   |   |         |    |    |    |   |   | support,        |
|      | very easy).                  |                                 |    |    |    |   |   |   |         |    |    |    |   |   | training,       |
|      |                              |                                 |    |    |    |   |   |   |         |    |    |    |   |   | mentoring.      |
|      |                              |                                 |    |    |    |   |   |   |         |    |    |    |   |   |                 |
| D6 B | ELIEFS ABOUT C               | CONSEQUENCES                    |    |    |    |   |   |   |         |    |    |    |   |   |                 |
| D6.  | For me,                      | For me, delivering              | 3. | 1. | 7  |   |   | X | Revise  | 4. | 0. | 10 | X |   |                 |
| 1    | delivering [PA               | [guideline-based                | 9  | 0  | 2  |   |   |   | d with  | 62 | 50 | 0  |   |   |                 |
|      | intervention]                | intervention/procedu            | 2  | 4  |    |   |   |   | rewor   |    |    |    |   |   |                 |
|      | following the                | re] is (not useful at           |    |    |    |   |   |   | ding    |    |    |    |   |   |                 |
|      | guidelines is                | all – very useful).             |    |    |    |   |   |   | of      |    |    |    |   |   |                 |
|      | (not useful at all           |                                 |    |    |    |   |   |   | Finnis  |    |    |    |   |   |                 |
|      | – very useful).              |                                 |    |    |    |   |   |   | h       |    |    |    |   |   |                 |
|      |                              |                                 |    |    |    |   |   |   | transla |    |    |    |   |   |                 |
|      |                              |                                 |    |    |    |   |   |   | tion    |    |    |    |   |   |                 |
| D6.  | If I deliver [PA             | If I deliver                    | 3. | 1. | 7  |   |   | X | Revise  | 3. | 1. | 67 |   | х | Included in the |
| 7    | intervention]                | [guideline-based                | 7  | 0  | 6  |   |   |   | d with  | 57 | 12 |    |   |   | synthesis based |
|      | following the                | intervention/procedu            | 6  | 1  |    |   |   |   | rewor   |    |    |    |   |   | on the purpose  |
|      | guidelines, this             | re] following the               |    |    |    |   |   |   | ding    |    |    |    |   |   | of              |
|      | will strengthen              | guidelines, this will           |    |    |    |   |   |   | of      |    |    |    |   |   | multiprofessio  |
|      | the                          | strengthen the                  |    |    |    |   |   |   | Finnis  |    |    |    |   |   | nal             |
|      | collaboration                | collaboration with              |    |    |    |   |   |   | h       |    |    |    |   |   | implementatio   |
|      | with                         | professionals with              |    |    |    |   |   |   | transla |    |    |    |   |   | n use           |
| 1    | with                         | 1                               |    |    |    | 1 | 1 | 1 | l .     | 1  | 1  | 1  | 1 | 1 | i .             |
|      | professionals                | whom I deliver                  |    |    |    |   |   |   | tion    |    |    |    |   |   |                 |
|      |                              | -                               |    |    |    |   |   |   | tion    |    |    |    |   |   |                 |
|      | professionals                | whom I deliver                  | ,  |    |    |   |   |   | tion    |    |    |    |   |   |                 |
|      | professionals<br>with whom I | whom I deliver [guideline-based |    |    |    |   |   |   | tion    |    |    |    |   |   |                 |

| D7 IN  | NTENTIONS   |  |              |              |       |   |   |   |                                 |   |  |   |  |
|--------|---|--|--------------|--------------|-------|---|---|---|---------------------------------|---|--|---|--|
| D7.    | How strong is<br>your intention<br>to deliver [PA<br>intervention]<br>following the<br>guidelines in                                | How strong is your intention to deliver [guideline-based intervention/procedu re] in the next three months?                        | 3.<br>9<br>6 | 1. 1 0       | 7 6   | X |   |   | Includ ed based on favour able  |   |  |   |  |
|        | the next three months?  |  |              |              |       |   |   |   | qualita<br>tive<br>comm<br>ents |   |  |   |  |
| D9 IN  | NOVATION  |  |              |              | ı     |   | I | ı |                                 | I |  | 1 |  |
| D9.    | It is possible to tailor [PA intervention] to participants' needs?  | It is possible to tailor [guideline-based intervention/procedu re] to patients'/clients'/reh abilitees'/participant s' needs?      | 4. 3 2       | 0.<br>9<br>9 | 8 0   | x |   |   |                                 |   |  |   |  |
| D9.    | [PA intervention] is compatible with daily practice.  | [Guideline-based intervention/procedu re] is compatible with daily practice.   | 4.<br>1<br>6 | 0.<br>9<br>0 | 8 4   | X |   |   |                                 |   |  |   |  |
| D11 (  | <br>ORGANIZATION  |  |              |              |       |   |   |   |                                 |   |  |   |  |
| D11 .1 | In the organization I work, all necessary resources are available to deliver [PA intervention].                                     | In the organization I work, all necessary resources are available to deliver [guideline-based intervention/procedu re].            | 4. 2         | 0. 8 7       | 8 0   | x |   |   |                                 |   |  |   |  |
| D11 .2 | I can count on support from the management of the organization I work in, when things get tough around delivering [PA intervention] | I can count on support from the management of the organization I work in, when things get tough around delivering [guideline-based | 4.<br>5<br>6 | 0.<br>5<br>1 | 1 0 0 | x |   |   |                                 |   |  |   |  |

|       | following the    | intervention/procedu  |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|-------|------------------|-----------------------|----------|----------|----------|---|---|---|----------|----|----|----|----------|----------|-----------------|
|       | guidelines.      | re].                  |          |          |          |   |   |   |          |    |    |    |          |          |                 |
| D12 B | PATIENT          |                       |          |          |          |   |   |   |          |    |    |    |          |          |                 |
| D12 F | ATIENT           |                       |          |          |          |   |   |   |          |    |    |    |          |          |                 |
| D12   | Participants of  | Patients/Clients/Reh  | 3.       | 1.       | 5        |   |   | X | Revise   | 3. | 1. | 67 |          | X        | Included in the |
| .1    | [PA              | abilitees/Participant | 5        | 1        | 6        |   |   |   | d with   | 90 | 00 |    |          |          | synthesis,      |
|       | intervention]    | s consider            | 6        | 6        |          |   |   |   | rewor    |    |    |    |          |          | client          |
|       | are motivated.   | participation         |          |          |          |   |   |   | ding     |    |    |    |          |          | perspective     |
|       |                  | [guideline-based      |          |          |          |   |   |   |          |    |    |    |          |          | important to    |
|       |                  | intervention/procedu  |          |          |          |   |   |   |          |    |    |    |          |          | include         |
|       |                  | re] meaningful        |          |          |          |   |   |   |          |    |    |    |          |          |                 |
| D12   | Participants of  | Patients/Clients/Reh  | 4.       | 0.       | 8        | X |   |   |          |    |    |    |          |          |                 |
| .2    | [PA              | abilitees/Participant | 1        | 8        | 8        |   |   |   |          |    |    |    |          |          |                 |
|       | intervention]    | s of [guideline-based | 6        | 5        |          |   |   |   |          |    |    |    |          |          |                 |
|       | are positive     | intervention/procedu  |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | about [PA        | re] are positive      |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | intervention].   | about [guideline-     |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       |                  | based                 |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       |                  | intervention/procedu  |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       |                  | re].                  |          |          |          |   |   |   |          |    |    |    |          |          |                 |
| D13 I | <br>NNOVATION ST | <br>RATEGY            |          |          |          |   |   |   |          |    |    |    |          | <u> </u> |                 |
|       |                  |                       |          |          |          |   |   |   |          |    |    |    |          |          |                 |
| D13   | [Implementing    | [Implementing         | 4.       | 0.       | 8        | X |   |   |          |    |    |    |          |          |                 |
| .1    | organization]    | organization]         | 2        | 8        | 4        |   |   |   |          |    |    |    |          |          |                 |
|       | provides         | provides              |          | 2        |          |   |   |   |          |    |    |    |          |          |                 |
|       | professionals    | professionals with a  |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | with a training  | training to deliver   |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | to deliver [PA   | [guideline-based      |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | intervention].   | intervention/procedu  |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       |                  | re].                  |          |          |          |   |   |   |          |    |    |    |          |          |                 |
| D13   | [Implementing    | [Implementing         | 3.       | 0.       | 7        | Х |   |   |          |    |    |    |          |          |                 |
| .3    | organization]    | organization]         | 8        | 9        | 6        |   |   |   |          |    |    |    |          |          |                 |
|       | provides         | provides sufficient   | 8        | 7        |          |   |   |   |          |    |    |    |          |          |                 |
|       | sufficient       | intervention          |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | intervention     | materials.            |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | materials.       |                       |          |          |          |   |   |   |          |    |    |    |          |          |                 |
| D13   | [Implementing    | [Implementing         | 4.       | 0.       | 8        | X |   |   |          |    |    |    |          |          |                 |
| .4    | organization]    | organization]         | 1        | 9        | 8        |   |   |   |          |    |    |    |          |          |                 |
|       | provides         | provides assistance   | 6        | 9        |          |   |   |   |          |    |    |    |          |          |                 |
|       | assistance to    | to professionals with |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | professionals    | delivering            |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | with delivering  | [guideline-based      |          |          |          |   |   |   |          |    |    |    |          |          |                 |
|       | L                |                       | <u> </u> | <u> </u> | <u> </u> | 1 | 1 | l | <u> </u> | l  |    |    | <u> </u> | <u> </u> | <u> </u>        |

|       | [PA              | intervention/procedu   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|-------|------------------|------------------------|------|--------|------|------|-------|-------|---------|--------------|--------|-------|----|----|--|
|       | intervention].   | re].                   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | interventionj.   | rej.                   |      |        |      |      |       |       |         |              |        |       |    |    |  |
| D14 S | OCIAL INFLUEN    | NCES                   |      |        |      |      | ı     |       | J       |              | I      |       | ı  | ı  |  |
| D14   | Professionals    | Professionals with     | 4    | 0.     | 8    | Х    |       |       |         |              |        |       |    |    |  |
| .3    | with whom I      | whom I [guideline-     |      | 9      | 0    |      |       |       |         |              |        |       |    |    |  |
|       | deliver [PA      | based                  |      | 1      |      |      |       |       |         |              |        |       |    |    |  |
|       | intervention]    | intervention/procedu   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | deliver [PA]     | re] deliver            |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | intervention     | [guideline-based       |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | following the    | intervention/procedu   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | guidelines.      | re] following the      |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | guidennes.       |                        |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       |                  | guidelines.            |      |        |      |      |       |       |         |              |        |       |    |    |  |
| D14   | I can count on   | I can count on         | 4.   | 0.     | 8    | х    |       |       |         |              |        |       |    |    |  |
| .5    | support from     | support from           | 1    | 8      | 8    |      |       |       |         |              |        |       |    |    |  |
|       | professionals    | professionals with     | 2    | 8      |      |      |       |       |         |              |        |       |    |    |  |
|       | with whom I      | whom I deliver         |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | deliver [PA      | [guideline-based       |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | intervention]    | intervention/procedu   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | when things get  | re] when things get    |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | tough around     | tough around           |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | delivering [PA   | delivering             |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | intervention]    | [guideline-based       |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | following the    | intervention/procedu   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | guidelines.      | re].                   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | 8                |                        |      |        |      |      |       |       |         |              |        |       |    |    |  |
| D17 B | SEHAVIORAL RE    | CGULATION              |      |        |      |      |       |       |         |              |        |       |    |    |  |
| D17   | I have a clear   | I have a clear plan of | 4.   | 0.     | 9    | х    |       |       |         |              |        |       |    |    |  |
| .1    | plan of how I    | how I will deliver     | 2    | 6      | 2    |      |       |       |         |              |        |       |    |    |  |
|       | will deliver [PA | [guideline-based       | 8    | 1      |      |      |       |       |         |              |        |       |    |    |  |
|       | intervention]    | intervention/procedu   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | following the    | re].                   |      |        |      |      |       |       |         |              |        |       |    |    |  |
|       | guidelines.      |                        |      |        |      |      |       |       |         |              |        |       |    |    |  |
| TOTA  | \T               |                        |      |        | 1    | 48   | 28    |       |         | 1            |        |       | 4  | 44 |  |
|       | VL.              |                        |      |        | 7    | 40   | 40    |       |         |              |        |       | 4  | 44 |  |
|       |                  |                        |      |        | '    |      |       |       |         |              |        |       |    |    |  |
| SUIT  | ABILITY ASSESS   | MENT FOR FINNISH       | I MU | LTII   | PROI | FESS | IONA  | L RE  | HABILI' | <b>TATIO</b> | ON CO  | ONTE  | XT |    |  |
|       |                  |                        | _    |        |      |      | Dro   | p-out | S       |              |        | ,     |    |    |  |
|       |                  |                        | Rot  | and 1  | n (% | 6)   |       | ngs n |         | Rou          | nd 2 1 | n (%) |    |    |  |
|       |                  | 'Suitable'             | 17 ( | (68%)  | )    |      | 2 (50 | 0%)   |         | 16 (         | 76%)   |       |    |    |  |
|       | 'Not suitable'   |                        |      | 1 (4%) |      |      | 0 (0  | %)    |         | 0 (0         | %)     |       |    |    |  |
|       |                  | 'Can not say'          | 7 (2 | 28%)   |      |      | 2 (50 | 0%)   |         | 5 (2         | 4%)    |       |    |    |  |
|       |                  |                        |      |        |      |      |       |       |         |              |        |       |    |    |  |

SD: standard deviation; Incl: included; Excl: excluded.

## SUPPLEMENTARY DIGITAL MATERIAL 4

Supplementary Table IV.—The Finnish version of the final DIBQ-mp.

Toiminnan muutosta ohjaavat tekijät -kysely sovellettuna moniammatilliseen kuntoutuskontekstiin. Kysely kartoittaa ammattilaisten kokemuksia mm. tietoihin, taitoihin, käyttäytymiseen, asenteisiin ja toimintakulttuuriin liittyen, jotka voivat joko edistää tai estää näyttöön pohjautuvan suosituksen mukaisen hoidon toteuttamista. Kyselyn taustateorioina ovat Teoreettisten aihealueiden viitekehys (Theoretical Domains Framework) ja Käyttäytymisen muutospyörä (Behavioural Change Wheel).

Vastausvaihtoehtoina käytetään 7-portaista Likertin asteikkoa. Kussakin kohdassa käytetään tarkasteltavan suosituksen nimeä [Näyttöön pohjautuvan toimintamallin] sijaan, esimerkiksi "Tiedän, miten alaselkäkivun Käypä hoito -suosituksen mukainen hoito toteutetaan".

| Osa-alue            | Kysymys   |  |  |  |  |  |  |  |  |
|---------------------|---|--|--|--|--|--|--|--|--|
| TIEDOT              | ,   |  |  |  |  |  |  |  |  |
| Tiedot              | Tiedän, miten [Näyttöön pohjautuvaa toimintamallia] toteutetaan     |  |  |  |  |  |  |  |  |
| Tehtävien selkeys   | [Näyttöön pohjautuvan toimintamallin] tavoitteet ja osuuteni niissä |  |  |  |  |  |  |  |  |
|                     | on selkeästi määritelty minulle                                     |  |  |  |  |  |  |  |  |
| TAIDOT              | ,   |  |  |  |  |  |  |  |  |
| Taidot              | Minut on koulutettu toteuttamaan [Näyttöön pohjautuvaa              |  |  |  |  |  |  |  |  |
|                     | toimintamallia]   |  |  |  |  |  |  |  |  |
|                     | Minulla on taidot toteuttaa [Näyttöön pohjautuvaa toimintamallia]   |  |  |  |  |  |  |  |  |
| OMIA KYKYJÄ KOSKEV  | AT KÄSITYKSET   |  |  |  |  |  |  |  |  |
| Minäpystyvyys       | Olen varma, että osaan toteuttaa [Näyttöön pohjautuvaa              |  |  |  |  |  |  |  |  |
|                     | toimintamallia]   |  |  |  |  |  |  |  |  |
| Koettu toteutuksen  | Minulle [Näyttöön pohjautuvan toimintamallin] toteuttaminen on      |  |  |  |  |  |  |  |  |
| osaaminen           | erittäin vaikeaa - erittäin helppoa                                 |  |  |  |  |  |  |  |  |
| KÄSITYKSET TOIMINNA | AN VAIKUTUKSISTA  |  |  |  |  |  |  |  |  |
| Asenne              | Mielestäni [Näyttöön pohjautuvan toimintamallin] toteuttaminen      |  |  |  |  |  |  |  |  |
|                     | on (erittäin hyödytöntä - erittäin hyödyllistä)                     |  |  |  |  |  |  |  |  |

| Tulosodotukset              | Jos toteutan [Näyttöön pohjautuvaa toimintamallia] suositusten   |
|-----------------------------|--|
|                             | mukaisesti, se vahvistaa yhteistyötä [Näyttöön pohjautuvaa   |
|                             | toimintamallia] toteuttavien ammattilaisten kanssa   |
| AIKOMUKSET                  |  |
| Aikomukset                  | Kuinka vahva on aikomuksesi toteuttaa [Näyttöön pohjautuvaa  |
|                             | toimintamallia] seuraavan 3 kuukauden kuluessa (erittäin vähäinen  |
|                             | – erittäin vahva)  |
| UUSI TOIMINTAMALLI          |  |
| Uuden toimintamallin        | [Näyttöön pohjautuva toimintamalli] on mahdollista räätälöidä  |
| ominaisuudet                | potilaiden/asiakkaiden/kuntoutujien/osallistujien tarpeiden  |
|                             | mukaisesti   |
|                             | [Näyttöön pohjautuva toimintamalli] sopii päivittäiseen  |
|                             | asiakastyöhön  |
| TYÖPAIKKA                   |  |
| Työpaikan resurssit ja tuki | Työpaikallani on kaikki tarvittavat resurssit käytettävissä  |
|                             | [Näyttöön pohjautuvan toimintamallin] toteuttamiseen   |
|                             | Voin luottaa työpaikkani johdon tukeen, kun [Näyttöön  |
|                             | pohjautuvan toimintamallin] toteuttamisessa ilmaantuu ongelmia   |
| POTILAS / ASIAKAS           |  |
| Potilaan / asiakkaan        | Potilaat/asiakkaat/kuntoutujat/osallistujat kokevat [Näyttöön  |
| käsitykset                  | pohjautuvan toimintamallin] merkityksellisenä  |
|                             |  |
|                             | [Näyttöön pohjautuvan toimintamallin]  |
|                             | [Näyttöön pohjautuvan toimintamallin] potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat myönteisesti   |
|                             |  |
| TOIMEENPANOON LIIT          | potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat myönteisesti [Näyttöön pohjautuvaan toimintamalliin]   |
| TOIMEENPANOON LIIT          | potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat myönteisesti [Näyttöön pohjautuvaan toimintamalliin]   |
|                             | potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat myönteisesti [Näyttöön pohjautuvaan toimintamalliin]  TTYVÄT KÄYTÄNNÖT   |
| Toimeenpanoon liittyvät     | potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat myönteisesti [Näyttöön pohjautuvaan toimintamalliin]  TTYVÄT KÄYTÄNNÖT  [Toimeenpaneva taho] tarjoaa ammattilaisille koulutusta [Näyttöön  |
| Toimeenpanoon liittyvät     | potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat myönteisesti [Näyttöön pohjautuvaan toimintamalliin]  TTYVÄT KÄYTÄNNÖT  [Toimeenpaneva taho] tarjoaa ammattilaisille koulutusta [Näyttöön  |
| Toimeenpanoon liittyvät     | potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat myönteisesti [Näyttöön pohjautuvaan toimintamalliin]  TTYVÄT KÄYTÄNNÖT  [Toimeenpaneva taho] tarjoaa ammattilaisille koulutusta [Näyttöön pohjautuvan toimintamallin] toteuttamiseen   |
| Toimeenpanoon liittyvät     | potilaat/asiakkaat/kuntoutujat/osallistujat suhtautuvat myönteisesti [Näyttöön pohjautuvaan toimintamalliin]  TTYVÄT KÄYTÄNNÖT  [Toimeenpaneva taho] tarjoaa ammattilaisille koulutusta [Näyttöön pohjautuvan toimintamallin] toteuttamiseen  [Toimeenpaneva taho] tarjoaa riittävästi käyttöä tukevaa |

| SOSIAALISEN YMPÄRISTÖN VAIKUTUKSET |   |  |  |  |  |  |  |  |
|------------------------------------|---|--|--|--|--|--|--|--|
| Toiminnan vakiintuneisuus          | Ammattilaiset, joiden kanssa toteutan [Näyttöön pohjautuvaa           |  |  |  |  |  |  |  |
|                                    | toimintamallia], toteuttavat [Näyttöön pohjautuvaa toimintamallia]    |  |  |  |  |  |  |  |
|                                    | suositusten mukaisesti  |  |  |  |  |  |  |  |
| Sosiaalinen tuki                   | Voin luottaa, että saan tukea ammattilaisilta, joiden kanssa toteutan |  |  |  |  |  |  |  |
|                                    | [Näyttöön pohjautuvaa toimintamallia], kun sen toteuttamisessa        |  |  |  |  |  |  |  |
|                                    | ilmaantuu ongelmia  |  |  |  |  |  |  |  |
| OMAN TOIMINNAN OHJ                 | JAUS  |  |  |  |  |  |  |  |
| Oman toiminnan                     | Minulla on selkeä suunnitelma, kuinka aion toteuttaa [Näyttöön        |  |  |  |  |  |  |  |
| suunnittelu                        | pohjautuvaa toimintamallia]   |  |  |  |  |  |  |  |