

CHRODIS-JA Meeting for WP6 and WP7

Diabetes: a case study on strengthening health care for people with chronic diseases

LJUBLIJANA

Task 4

Systematic Review on barriers for access to health care service



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Subtasks

- 4.1.1 Identification of participation preferences and information needs
- 4.1.2 Overview of existing guidelines available training
- 4.1.3 models and tools on effective training for health professionals
- 4.1.4 *Definition of cross-national recommendations and national adaptations on effective training of health professionals and other stakeholders.*
- 4.1.5 Overview of effective educational strategies and interventions
- 4.1.6 Identification of social and psychological barriers for the access to care and for empowerment (common task 2, 3 and 4)**
- 4.1.7 *Definition of cross-national recommendation and national adaptations on appropriate educational strategies and interventions.*

Development of a review protocol (publication planned)

1. Identification of the research gap (access to health care service)

Existing reviews of psychosocial barriers of individuals with type 2 diabetes focus on:

- defined interventions (*e.g., poor control of type 2 diabetes mellitus, self-management, education*)
- defined outcomes (*e.g., quality of live*)

[Polinski 2013, Sanal 2011, Peyrot 2007, Steed 2003, Glasgow 2001]

Subtask 4.1.6.

The aim of the systematic review is to

- (1) identify and to analyse knowledge on **psychosocial barriers** for the **access to health care service** of individuals with type 2 diabetes and
- (2) to investigate **differences between countries** considering the patient characteristics.

Development of a review protocol (publication planned)

2. Development of the search strategy

- Definition of inclusion- and exclusion criteria, primary endpoints
- Search time-scale
- Data-bases: Cochrane Library, MEDLINE, EMBASE, PsycINFO, CINAHL, Web of Science, OVID Journals, ScienceDirect etc.

Development of a review protocol (publication planned)

- 3. Identification of the literature**
- 4. Pre-test of the title- and abstract screening**
- 5. Data collection: Data extraction and analysis following the “Anderson model”**

Subtask 4.1.6.

Discussion: review focus

“Psychosocial barriers for access to health care service”

Subtask 4.1.6.

Discussion: 6 Dimensions of access [Anderson et al. 2001]

1. **“Potential access”** *(enabling variables, e.g., regular provided care, health policy, financing)*
2. **“Realized access”** *(actual use of services, e.g., the use of physician)*
3. **“Equitable access”** *(determinants that predict equal utilization, e.g., age, ethnicity)*
4. **“Inequitable access”** *(enabling resources determine who gets care)*
5. **“Effective access”** *(achieved access with a result of satisfaction)*
6. **“Efficient access”** *(minimizing the resources required to attain improved outcomes)*

Subtask 4.1.6.

Outlook:

- Finalization and publication of the review protocol
- Selection and analysis of relevant literature

Contact

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