

**WP6. DEVELOPMENT OF COMMON
GUIDANCE AND METHODOLOGIES
FOR CARE PATHWAYS FOR MULTI-
MORBID-PATIENTS**

WP leaders

Graziano: graziano.onder@rm.unicatt.it

Rokas: rokas.navickas@gmail.com

Associate Partners

1. Netherlands institute for health services research (NIVEL) - Netherlands
2. TU Dresden (TUD) - Germany
3. The Aragon Health Sciences Institute (IACS) - Spain
4. Department of Health (DHS) - United Kingdom
5. National Institute for Health and Welfare (THL) - Finland
6. “Sotiria” General Chest Diseases Hospital of Athens (GCDHA) - Greece
7. European Patients' Forum (EPF) - Belgium
8. Instituto de Salud Carlos III (ISCIII) - Spain
9. European Institute of Womens Health (EIWH) - Ireland
10. National Center of Public Health and Analyses (NCPHA) – Bulgaria

11. Norway

Tasks

T1. Identify targets of potential interventions for management of multi-morbid patients

T2. Review existing care (pathway) approaches for multi-morbid patients

T3. Assess and select good practices on management of multi-morbid patients

T4. Define multi-morbidity case management training programmes

Task 1 – Strategy, databases

1. Available DB (Finland, Spain, Italy, NL, Lithuania, Norway, Greece (TBC))
2. Other partners are encouraged to share DB
3. Framework definition for data analyses
 1. Outcomes: patients QoL, clinical outcomes, resources utilization;
 2. Explanatory variables (individual characteristics and structure of health care system)

Survey to identify DB characteristics

CC to define a general framework

Characteristics of databases

- Collecting data on diseases, individual characteristics, pharmacological treatment → outcomes (hospitalization, visits, NH admission, drug use, mortality)
- No age restriction criterion
- ... ???

Task 1 – Strategy, literature review

1. Define search strategy
2. Perform search
3. Summarizing findings in a document

Partners encouraged to participate to review:

Epichron + AIFA

Synergy with WP4

Task 1

Opportunity to link activities of task 1 with EIP group on multimorbidity in chronic diseases

Task 2

Title: Review existing care pathway approaches for multi-morbid patients

Leader: NL

Months: 7-12

Aim: To provide an overview of care pathway approaches for multi-morbidity patients in Europe, description of their characteristics and analysis of their efficacy to improve patient outcomes, healthcare use, cost-effectiveness, applicability and replication in other regions/settings

Task 2 - Strategy

1. Review of international literature
2. Extra data collection and analysis within ICARE4EU project
3. Analysis of data available from other relevant European projects

1. Review of international literature

- Define and agree upon search criteria.
- We might use the search criteria that had been used for a previous review* (de Bruin et al., Health Policy 2012), which included papers published until January 2011 , and do an update (2011-2013).
- NIVEL could do part of the reviewing. Other institute(s) that want(s) to review papers?

** NIVEL was involved in this previous review. RIVM, the National Institute for Public Health and the Environment, Centre for Prevention and Health Services Research, in the Netherlands was the coordinator of the previous review (also participant in this JA).*

Country survey

Aim

To trace, describe and analyse innovative, patient centered, multi-disciplinary care approaches targeting patients with multi-morbidity (or their care providers) in 30 European countries

Method

- via country expert-organizations
- online survey (start: February 2014)
- use of additional data from European statistical data bases, HiTs, previous European projects

For CHRODIS-JA:

- specific questions added to the survey
- analysis of data focusing on care pathways within healthcare
- special attention to the chain of care, polypharmacy and medication management, e.g. patient safety, adherence

3. Analysis of data available from other relevant European projects

Other institutes that could provide and analyse data from other European projects?

Link with EIP B3

Link with MANAGE CARE project

Task 3

Title: Assess and select good practices on management of multi-morbid patients

Leader: LT

Months: 13-24

Aim: Developing a common model for multimorbidity management, based on identified good practices which are easy to apply and replicate in different settings

Task 3 – Strategy

1. Experts meeting
2. AP and CP invited to indicate national and international experts in the field of multimorbidity

Characteristics of assessments

1. Effectiveness on outcomes
2. Cost-effectiveness
3. Applicability and replicability
4. Practical in real life