

WP6: Development of common guidance and methodologies for care pathways for multi-morbid-patients

2nd Stakeholder Forum

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MAIN OBJECTIVE OF THE WP6

T1. Identify targets of potential interventions for management of multi-morbid patients (M 1-12)

T2. Review existing care (pathway) approaches for multi-morbid patients (M 1-12)

T3. Assess and select good practices on management of multi-morbid patients (M 13-24)

T4. Define multi-morbidity case management training programmes (M 25-36)

DELIVERABLES AND MILESTONES

- **Identify targets** of potential interventions for management of multi-morbid patients
- **Review existing care (pathway) approaches** for multi-morbid patients
- Report on **care pathways approaches** for multimorbid chronic patients, including existing good practices (**month 24**)

T1. Identify targets of potential interventions for management of multi-morbid patients (M 1-12)

Author	Title
Onder G	Time to Face the Challenge of Multimorbidity. A European perspective from the Joint Action on Chronic Diseases and Promoting Healthy Ageing across the Life Cycle (JA-CHRODIS).
Hopman P	Health care utilization of patients with multiple chronic diseases in The Netherlands: differences and underlying factors
Navickas R	Multimorbidity - is this a special condition, or just another chronic disease? National multimorbidity overview based on Lithuanias' national database
Alonso-Moran E	Health-related quality of life and multimorbidity in community-dwelling telecare-assisted elders in the Basque Country
Forjaz J	Chronic conditions, disability and quality of life and in older adults with multimorbidity in Spain
Alonso-Moran E	Multimorbidity in people with type 2 diabetes in the Basque Country (Spain): prevalence, comorbidity clusters and comparison with other chronic patients
Wikstrom K	Risk Factors, Hospitalization, And Mortality Related To Multimorbidity 10-year follow-up of Finnish population-based cohorts 1982-2012
Calderon A	Global health care use by patients with type 2 diabetes: does the type of comorbidity matter?

T2. Review existing care (pathway) approaches for multi-morbid patients (M 1-12)

- *Literature review*
 - Review completed (**Task 2.1**)

Comprehensive care programs for patients with multiple chronic conditions and/or frailty: A systematic literature review (update)

*20 publications/studies were selected evaluating **19 comprehensive care programs** for multimorbid patients. **Programs varied in the target patient groups, implementation settings, number of included interventions, and number of chronic care model components** to which these interventions related. Strong evidence was found for a beneficial effect on physical and mental health status. Insufficient evidence or no evidence was found for improvement on other outcomes. **Different components of the intervention were identified:** health system, community resources, self-management support, delivery system design; decision support, clinical information system*

T2. Review existing care (pathway) approaches for multi-morbid patients (M 1-12)

- *Literature review*
 - Review completed (**Task 2.1**)
- *ICARE4EU*
 - Data collected and summary produced (**Tasks 2.2 and 2.3**)

Programmes (N=97)	%
Multimorbidity in general	59
Specific diagnosis* with a variety of co-morbidities	27
A combination of specific diagnoses	14

* mainly diabetes, ischemic heart disease, heart failure, renal disease, hypertension, asthma, COPD, depression

T3. Assess and select good practices on management of multi-morbid patients (M 13-24)

	Year 1						Year 2						Year 3						
Task 1																			
Task 2																			
Task 3																			
Task 4																			

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

Expert panel

- Balanced composition:
 - epidemiology, clinics, social intervention, **management, economics,** policy
- Status as stakeholders:
 - health professional, **patient advocate, decision-maker,** academic
- Number of experts - **30**

The RAM modified Delphi Expert panel

- First online round- **appropriateness score (1 to 9) to each individual criteria**
- Second online round – **first set** of criteria with scoring + **additional**
- **Face to face meeting:**
 - final list of relevant criteria
 - establishing categories or levels for exclusion, good, better and the best
 - relative weight

Task 3 (leader VULSK)

Year 2015



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- **Expert meeting for implementation**
 - **Partner meeting for Expert consensus presentation Oct-Nov 2015**

Joint Action on Chronic Diseases and Promoting Healthy Ageing across the Life Cycle (JA-Chrodis)*



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