



key Recommendations for Future Implementations

Mirca Barbolini – EC Expert

Belgrade 3-4 December 2018



@EU_CHRODISplus

chrodis.eu

WP7 SWOT Analysis: Enablers & Barriers

To identify Enablers and Barriers related to the implementation of the QCR

Enablers

- Pre-existent guidelines, information and organizational systems promoting collaboration among different professionals and continuity of care; shared cultural background (*Practice Design*)
- Community based approach, patient's participation in LIWGs and practice design; Use of communication media for people's empowerment (*target population empowerment*)
- Active involvement of stakeholders beyond the health sector (health, social, community) (*interaction with regular-relevant systems*)
- •Continued professional education and training systems (*Education and Traning*)
- •Proper allocation of resources, existing networks between different institutions of the state (*Sustainability and scalability*)





WP7 SWOT Analysis: Enablers & Barriers

Barriers

- •Patients recruitment, health care staff resistance to change, cultural sensitivity, waiting lists for specialists care; organization barriers on information transfer and integration of care (*Practice Design*)
- •Low culture and awareness on prevention; scarce consideration of patient's social context (*Population Empowerment*)
- •Unreliable evaluation of self-management; limited use of ICTs due to elderly population illiteracy(*Evaluation*)
- Low participation to education interventions (economic, time and motivation constraints), education not addressing patient's need (clinical practice vs. person centered care) (*Education and Traning*)
- Care as financial burden for patients (*Equity*)
- Limited participation of Municipalities and inefficient coordination among relevant stakeholders,
- Fragmentation and underuse of existing IT infrastructure; absence of patients' erecords (*Governance*)



Co-funded by the Third Health Programme of the European Union



WP5 SWOT Analysis: Enablers & Barriers

Practice design

Implementing selected good practice on health or physical activity promotion in communities, working places and schools

Enablers

- Pre-existing policies, competencies, communication systems, networks, attitudes, culture of health promotion, intra and trans-sectoral collaboration
- Practice implementation: **opportunity to improve local collaborations** (health, social, school, sport, public/private sectors)
- Communication: improve awareness, promote the practice (national, local level)





WP5

SWOT Analysis: Enablers & Barriers

Barriers

- Professional's different experience and background
- Workforce ageing and turnover in schools, health services, municipalities
- Local availability of infrastructures (e.g. sport halls)
- Inequalities (low income, disabilities, other)
- Bioethics committee agreement for research purpose
- Limited resources and capacity for data collection and analysis





WP6 SWOT Analysis: Enablers & Barriers

Piloting a care model for patients with multimorbidity (ICMM): delivery of the care model system, decision support, self management support, information systems and technology, social and community resources

Enablers

- Istitutional leadership, consolidated policies and strategies
- Multidisciplinary teams (incl. primary care professionals), motivation, roles, responsibilities and coordination between levels of care, case manager
- Available protocols and guidelines
- Population awareness and ICT literacy, participation of Patient's Associations,
- International networks (EIP-AHA, Chrodis+, Advantage)
- Availability of Information Systems





WP6 SWOT Analysis: Enablers & Barriers

Barriers

- Unresolved continuity of care between levels
- Limited resources (time, personnel, funds), compared to population increasing needs (*sustainability*)
- Information systems not focussing on multimorbidity
- Multimorbidity models require changes in attitudes and pratices
- Protocols and guidelines not always available
- Need to consider patient's social context
- Patient's high expectations, scarce information material
- Resistance to organizational changes from the population and professionals
- Changes in political situation and shifts in health priorities
- Lengthy approval from Bioethics Committee





Use of QCR Tool Constraints & Positive Aspects

• Correct interpretation of the QCR items in the SWOT?

- QCR tool as a guide to identify activities!
- QCR tool used for Pilot Design and Reporting by other WPs!



Co-funded by the Third Health Programme of the European Union







Designing the Pilot Action Plan Main Difficulties

•Complete description of the **Intervention** (6):

-what (activities), where (settings), when (timing), by whom (responsibilities), with whom (collaboration)

- Study of the Intervention (7) and Measures (8):
 - -relevance of the evaluation framework
 - -sources of information
 - -indicators **coherent** with what is necessary to measure
 - -correct formulation (numerator/denominator)





Designing the Pilot Action Plan Main Difficulties

- -Coherence between weaknesses & threats (SWOT), improvement areas and activities
- -Potential benefits of proposed activities (evidences)
- -Exhaustive activities **details** (eg: training of professionals-needs identification, guidelines, training, monitoring, results)
- -Activities realistic timing
- -Feasible attribution of responsibilities





key Recommendations for Future Implementations

What's Next?



Co-funded by the Third Health Programme of the European Union



11

How to Further Operationalize Pilot Action Plan? "Plan" Phase - PDSA Cycle

Activities/Change Package	Description	Months	1	2	3	4	5	6	7	8	9	10	11	12	Persons Involved/Responsibles
Improvement Area 1															
1.1															
1.2															
1.3															
1.4															
1.5															
Improvement Area 2															
2.1															
2.2															
2.3															
2.4															
2.5															
Improvement Area 3															
3.1															
3.2															
3.3															
3.4															
3.5															





Es. The Operational Plan An Essential Tool for Planning and Monitoring

																							-							
Activities/Change Package	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Improvement Area 1 - Design a Model on Multimorbidity																														
1.1 International literature review (M2-M3)																														
1.2 Analysis of EIP-AHA instruments and tools (M2-M6)																														
1.3 Assessment of partner's social and health systems (M5-M																														
1.4 Transnational workshop to share the model (M8)																														
Improvement Area 2 - Design a Training Model																														
2.1 Assess human resources develop. Progr.(M3-M5)																														
2.2 Synthesis of mapping of good practices (M6-M8)																														
2.3 Definition of healthcare training needs (M8-M19)																														
2.4 Develop an innovative educational model(M10-M18)																														
2.5 Transnational workshop to share the model (M15)																														
Activities/Change Package		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Improvement Area 3 - Experiment the Education Model																														
3.1 Improve knowledge of human resources (M17-27)																														
3.2 Experimenting the educational model (M22-M27)																														
3.3 Review educational model for healthcare staff (M27-M30)																														
3.4 Guidelines for training of healthcare staff (M27-M30)																														
Notes:																														
Milestones																														
Deliverables																														





Key Recommendations to Enhance Sustainability

- Involve further local and national **authorities**
- Widen the intersectoral approach (health, social, community, education, workplaces): sharing resources/tools

-Enhance the involvement of primary care facilities/actors (GPs, nurses, pharmacists), as gatekeepers to secondary care services

- Involve patients and their associations since from early stages (social, equity, access to care)
- Improve M&E Frameworks:

-according to existent HIS systems and resources

-using also qualitative investigations: patient's and professional's indepth opinions and suggestions

-if necessary plan for future HIS developments





Enhancing and Reporting Sustainability (Guidelines on Implementation Strategy)

Institutional: describe if, as effect of the activities, there was a further involvement of key institutions at the sub national and national level and the related effects in terms of strategies, policies regarding the project's objectives and expected results;

Stakeholder's involvement: describe the involvement of beneficiaries, institutions and actors important for the development and continuation of the activities beyond the implementation;

Intersectoral collaboration: if relevant, describe the involvement of relevant sectors (health, social, community, others);

Allocation of Resources: describe if, as effect of the project activities, funding and resources were allocated to continue the activities beyond the implementation;

Organizational changes: describe if, as effect of the activities, decisions of changes in the design and delivery of services were taken;

Multiplier effect: describe the changes in terms of replication and extension of good practices, Model and tools.



