SCALING INTEGRATED CARE IN EUROPE – WHAT DOES IT TAKE?

VIABILITY ASSESSMENT OF GOOD PRACTICES IN 5 EUROPEAN REGIONS

21st November – WOHIT 2016, Barcelona
Viability Assessment of Good Practices in 5 European Regions

1. Objectives
2. Methodology
3. Conclusions
1 - Objectives

**Viability assessment of GGPPs**
- Map and select GGPPs in 5 European regions
- Apply the viability criteria to assess the potential for scaling-up
- Select 15 GGPPs

**Data collection**
- Develop a template
- Collect data on 30 GGPPs

**Maturity requirements of identified GGPPs**
- Define maturity requirements for 15 selected GGPPs
2 - Methodology

- **Step 01**: Definition of GGPP for Scirocco
- **Step 02**: Data collection
  - Collect data from 30 GGPPs
- **Step 03**: Viability assessment
  - Select 15 GGPPs
- **Step 04**: Maturity requirements
Definition of Good Practice

Scirocco Good Practices are inspiring real-life examples of successfully applied innovations in integrated care.
### Definition of Good Practice

Meet **CORRECT** Criteria*

<table>
<thead>
<tr>
<th><strong>C</strong>redible</th>
<th>In that they are based on sound evidence or advocated by respected persons or Institutions.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>O</strong>bservable</td>
<td>To ensure that potential users can see the results in practice.</td>
</tr>
<tr>
<td><strong>R</strong>elevant</td>
<td>For addressing persistent or sharply felt problems.</td>
</tr>
<tr>
<td><strong>R</strong>elative advantage</td>
<td>Over existing practices so that potential users are convinced that the costs of implementation are counteracted by the benefits.</td>
</tr>
<tr>
<td><strong>E</strong>asy to install and understand</td>
<td>Rather than complex and complicated.</td>
</tr>
<tr>
<td><strong>C</strong>ompatible</td>
<td>With the potential users’ established values, norms and facilities; fit well into the practices of the national programme.</td>
</tr>
<tr>
<td><strong>T</strong>estable</td>
<td>Without committing the potential user to complete adoption when results have not yet been seen.</td>
</tr>
</tbody>
</table>

Data collection – Scirocco Template

* With items adapted from “Practical Guidance for Scaling Up Health Service Innovations” by WHO 2009
Data collection – Scirocco Template

Scotland, UK (6 GGPPs)
- Building Healthier and Happier Communities
- Home & Mobile Health Monitoring
- Collaborative Commissioning of Care at Home Services
- Technology Enabled Care Programme
- Reshaping Care for Older People
- cCBT in Scotland

Norrbotten, Sweden (6 GGPPs)
- My plan
- Care Process schizophrenia and schizophrenia -like state
- Distance spanning healthcare
- The patient journey through emergency medical care
- An effective palliative care process
- Shoulder rehabilitation via distance technology

Olomuc, Czech Republic (4 GGPPs)
- Integrated health and social care/services in the Pardubice region
- Improved management of visits in Home Care
- Telehealth service for patients with advanced heart failure
- Tele-monitoring of patients with AMI and in anticoagulation regime

Basque Country, Spain (7 GGPPs)
- Malnutrition in the elderly and hospital stay
- Transversal approach of the pain from a pain unit
- Advance Care Planning in an Integrated Care Organisation
- Telemonitoring COPD patients with frequent hospitalizations.
- Design and implementation of interventions aimed at improving the safety of prescription.
- Care plan for the elderly
- Integrated care process for children with special needs

Puglia, Italy (8 GGPPs)
- Telemonitoring, t-consultation and t-care for patients with CHF, COPD and Diabetes
- Telemonitoring, t-assistance and t-consultation for patients with CHF and COPD
- MARIO: Managing active and healthy aging with use of caring service robots
- CKD integrated-care
- DIAMONDS (Dfigital Assisted MONitoring for Diabetes)
- Smartaging mindbrain
- Remote monitoring in heart failure outpatient
- RITA: Radiofrequency-induced thermal ablation of liver tumors

* 2 GGPPs from the B3 Action Group of the EIP-AHA
Viability Assessment of Good Practices

Definition of the Criteria for the Viability Assessment
Viability Assessment Criteria from the EIP-AHA
- 6 Dimensions
- 7 Questions, from 32 to 38 of the template

Definition of the assessment Methodology
Methodology used

Viability Assessment and Selection of 15 Good Practices with a potential for Scaling-up
Viability Assessment - Criteria

1. What is the time needed for the practice to be deployed?
2. What is the investment per citizen / service user / patient?
3. What is the evidence behind your practice?
4. What is the maturity of your practice?
5. What is the estimated time of impact of your practice?
6. What is the level of transferability of your practice?
Viability Assessment – Methodology

- Auto-evaluation of the 6 criteria
- Score from 1 to 4 for each criteria
- Max. score: 24
- Select 15 Good Practices. 3 per Region
Viability Assessment – Selection
System Maturity requirements
Maturity requirements of a Good Practice

- Readiness to Change
- Structure & Governance
- Information & Health Services
- Finance & Funding
- Standardisation & Simplification
- Removal of Inhibitors
- Population Approach
- Citizen Empowerment
- Evaluation Methods
- Breadth of Ambition
- Innovation Management
- Capacity Building

Health System Transmitter
Health System Receiver

Scirocco
Scaling Integrated Care in Context
21 November 2016
3 - Conclusions

- Local initiatives are essential for health care improvement and integration.
  - They can be inspiring and useful for others: transfer and scale up!
- Data collection should be pragmatic: the minimum data to understand them!
  - And to assess them using the chosen viability criteria!
- To transfer or scale up, it is necessary to take into account the system too!
  - Though not all Practices require the same level of maturity in each dimension
- Knowing the system requirements should facilitate transfer and scaling up
“When organizing an expedition to climb the K2, the first element to take into account is the **MOTIVATION** ...”

Juanjo San Sebastián, Zaragoza (Spain) 2004
THANK YOU!