

Patient-centredness in caring for people with multimorbidity in European countries

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on behalf of the ICARE4EU consortium

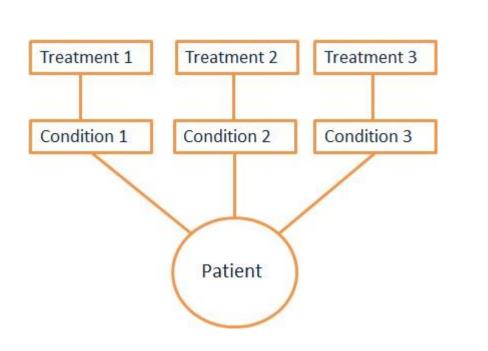


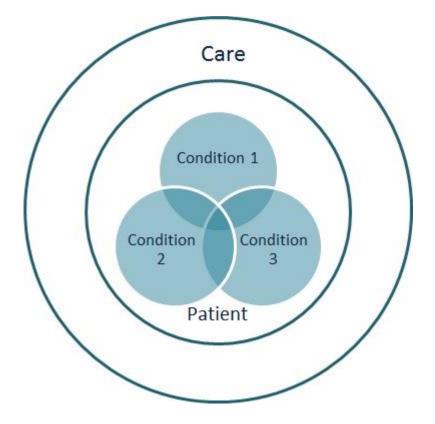
#### Policy issue

Healthcare is not responsive to the needs of patients who suffer from multiple chronic conditions (multimorbidity).

- Care is organized and delivered in a fragmented and disease-orientated way.
- People with multimorbidity often receive incomplete, inefficient and ineffective care.



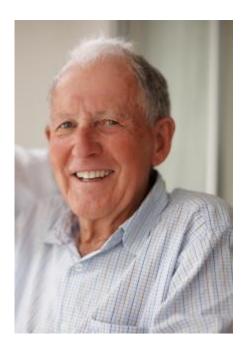






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#### The case of Mr. Johnson



Name: Mr. Johnson Age: 79 Hobby's: playing chess Health: Mr. Johnson suffers from COPD, Hypertension, Diabetes Mellitus, Osteoporosis, and Osteoarthritis Living situation: Mr. Johson lives with his wife



#### Care for Mr. Johnson

Pharmacist Frequency of visits: 1 x per week



General practitioner Frequency of visits: 1 x per week



Endocrinologist, respirologist, Dietitian, Reumatologist Frequency of visits: 1 x every four weeks







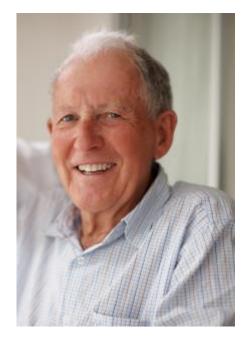
## Medication and life style adaptations

Medication	Life style adaptations
Ipratropium metered dose inhaler	Check feet
70 mg/wk of alendronate	Sit upright for 30 min on day when alendornate
1500 mg of calcium and 600 IU of vitamin D	is taken
12.5 mg of hydrochlorothiazide	Check blood sugar
40 mg of lisinopril	During breakfast, lunch and dinner: 2.4 g/d of
10 mg of glyburide	sodium 90 mmol/d of potassium
81 mg of aspirin	Low intake of dietary saturated fat and
1700 mg of metformin	cholesterol
250 mg of naproxen	Adequate intake of magnesium and calcium
20 mg of omeprazole	Medical nutrition therapy of diabetes
40 mg of lovastatin	
250 mg of naproxen	
Albuterol metered dose inhaler	



Based on Boyd et al., 2005; JAMA;294:716-24

## Problems faced by multimorbidity patients



- Difficult to remember advice from healthcare providers.
- Difficult to travel to appointments.
- Conflicting treatments.
- Complexity of medication prescriptions and self-management tasks.



#### Definition of patient-centred care

"Patient-centred care is care that is respectful of and responsive to individual patients' preferences, needs, and values, and ensuring that patient values guide all clinical decisions."

Institute of Medicine, 2001



#### Elements of patient-centred care

- 1. Customizing care to the needs, preferences, values and resources of patients.
- 2. Involving informal carers as co-clients and co-care providers.
- 3. Integration and coordination of care.



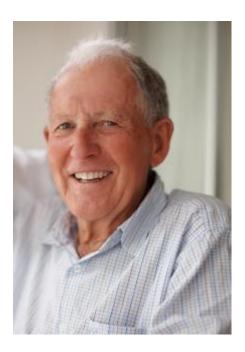
# 1. Customizing care to the needs, preferences, values and resources of patients

'what is the matter' clinical outcomes

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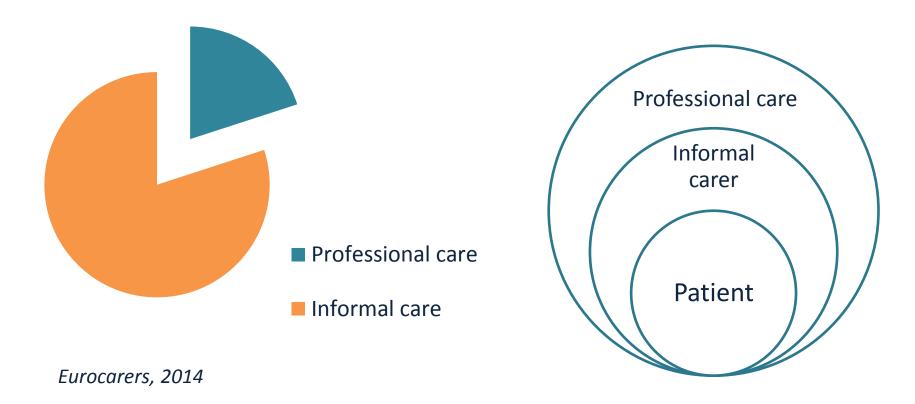
'what matters to you' patient-relevant outcomes

I would like to walk pain free when I am going out to play chess.





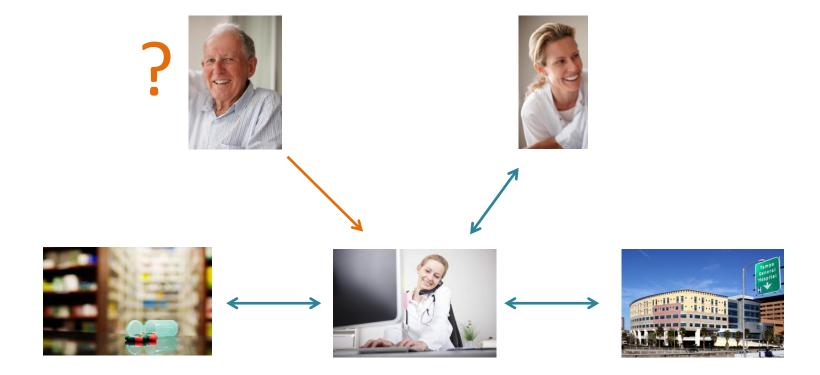
# 2. Involving informal carers as co-clients and co-care providers





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#### 3. Integration and coordination of care





## Strategies to support patient-centred care for multimorbidity patients

Micro level (care provider)	Meso level (service providers)	Macro level (health system)
Involve patients (and/or informal carers) in <b>decision-making</b> .	Shared vision on patient- centredness.	A quality system that takes <b>patient-relevant outcomes</b> into account.
Negotiate <b>health goals</b> with the patient.	<b>Training</b> for professionals in patient-centred care.	A strong <b>primary care</b> system.
Discuss <b>self-management support</b> <b>needs</b> with the patient.	Electronic patient records.	<b>Sector transcending</b> policy development, legislation and regulation.
Personal care plans.	(eHealth) support for self- management and communication.	
	'Care <b>coordinator</b> ' and a ' <b>trusted</b> doctor' or 'trusted nurse'.	
	Personal care plans.	
	<b>Collaboration</b> with care providers outside the healthcare sector.	
	Flexible visits.	

#### Innovative care programmes in Europe: customizing care to the needs of patients

#### Example 1: The use of a personal care plan in the Finnish POTKU project

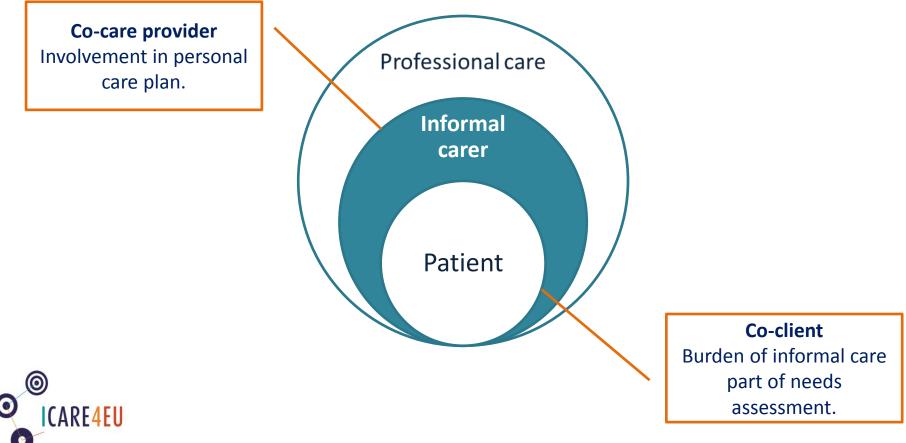
#### Personal care plan:

- 1. My needs
- 2. My goals
- 3. My measures
- 4. Follow-up and assessment
- 5. Medication, diagnoses and contact person



#### Innovative care programmes in Europe: involving informal carers

#### **Example 2: The involvement of informal carers in the Belgian ADS project**



### **Closing observations**

- Various inspiring examples of integrated patient-centred care initiatives from European countries; mostly initiated bottom-up.
- Elements of patient-centred care not generally applied yet.
  - Attention for specific subgroups.
  - Involvement of patients in decision-making.
- Involvement of patient representatives in the development of programmes.



## **Policy directions**

- Involve patient representatives/organisations in the development of innovative programmes.
- Support innovative initiatives to establish patient-centred care for people with multimorbidity.
- Include patient perspective in healthcare performance and evaluation.



HEALTH SYSTEMS AND POLICY ANALYSIS

DRAFT

#### POLICY BRIEF

How can we strengthen patientcenteredness in caring for people with multimorbidity in European countries?

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On behalf of the ICARE4EU consortium







#### Take-home message

**#what-matters-to-you-approach** essential for good quality multimorbidity care in **#EU** 





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## Innovating care for people with multiple chronic conditions in Europe (ICARE4EU)

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