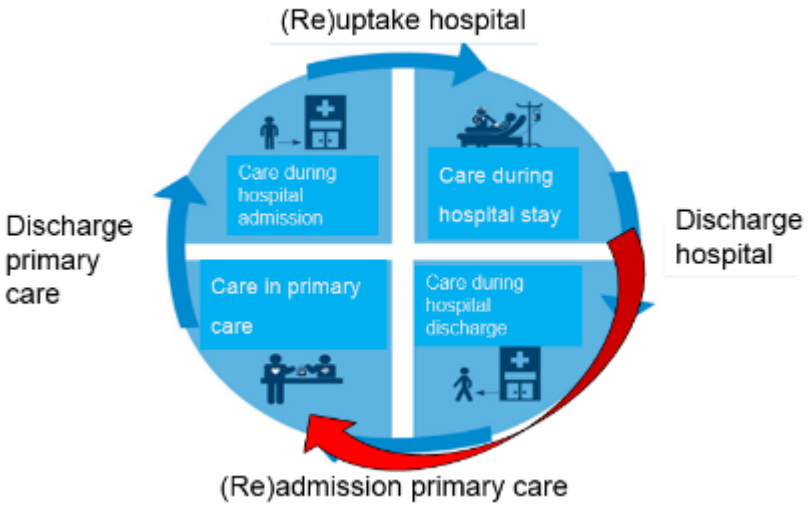
Leids Universitair Medisch Centrum

WS 3 Developing guidelinds and indicators on seamless pharmaceutical care

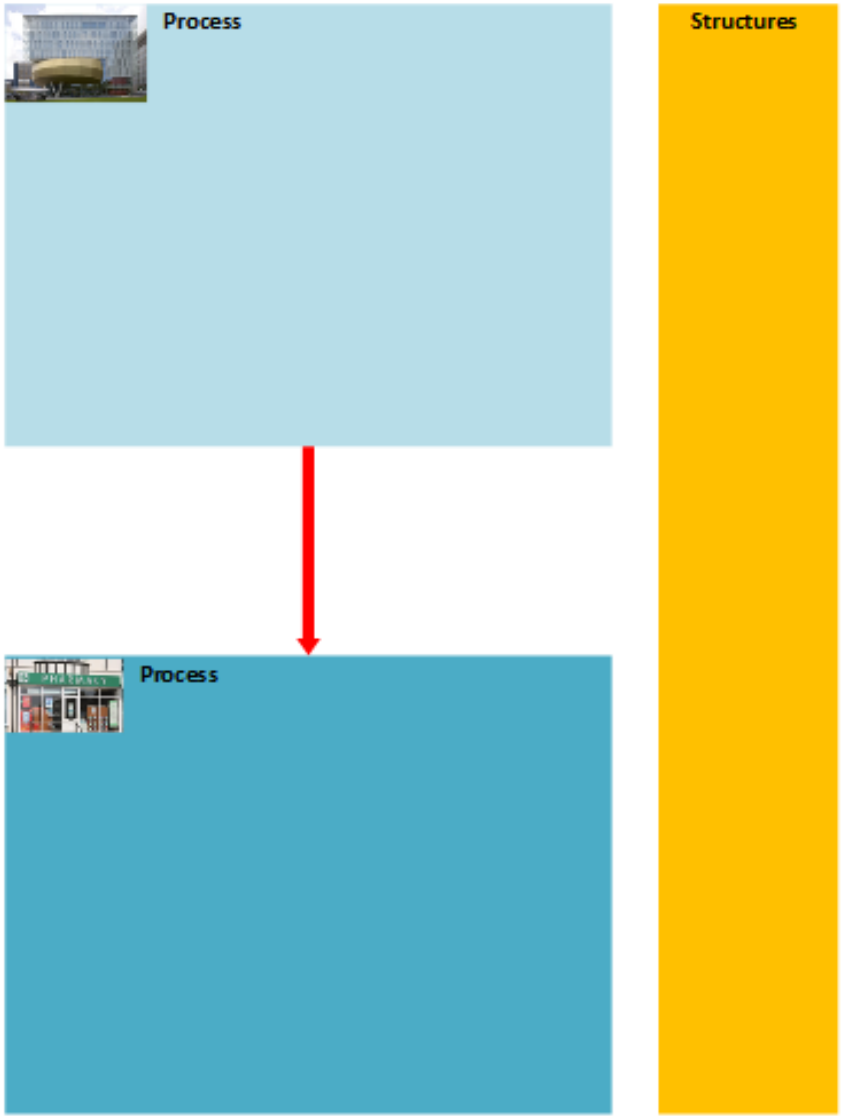
Martina Teichert & Mitja Kos

PCNE FUENGIROLA 2018



Team work

Definition of relevant process steps and supporting structure at hospital discharge- transfer into primary care.



Definition of relevant process steps and supporting structure at hospital discharge- transfer into primary care.

Combined overview from different groups.

Organised in:

- Pt needs
- Challenges
- Solutions

and supporting structure

Develop a PhC service- Implementation guide

1. Discharge from hospital (pharmacy) and preparation for transfer
2. Transfer to the community pharmacy after discharge

Discuss how to start a service per setting

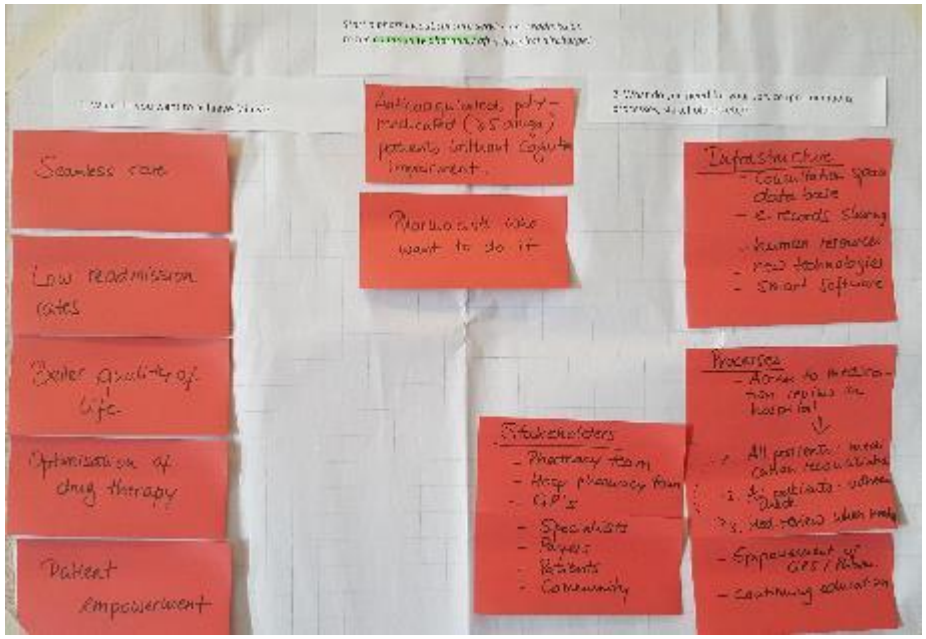
- What is your aim?
- What is needed?
- Think also of information transfer as a support, from whom to whom?

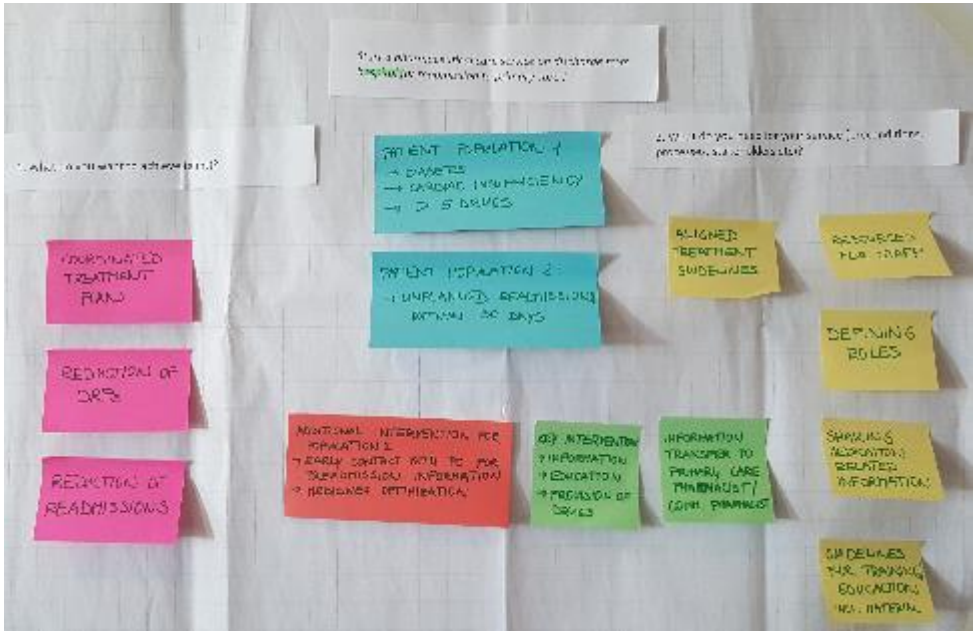
General approach

Combined overview from different groups on 1st day.

Iteration with a focus on a specific patient group.

Focus on specific pt populations 2nd day.





Readmission to community pharmacy:
Anticoagulated, polymedicated (5+ medicines), pt without cognitive impairment

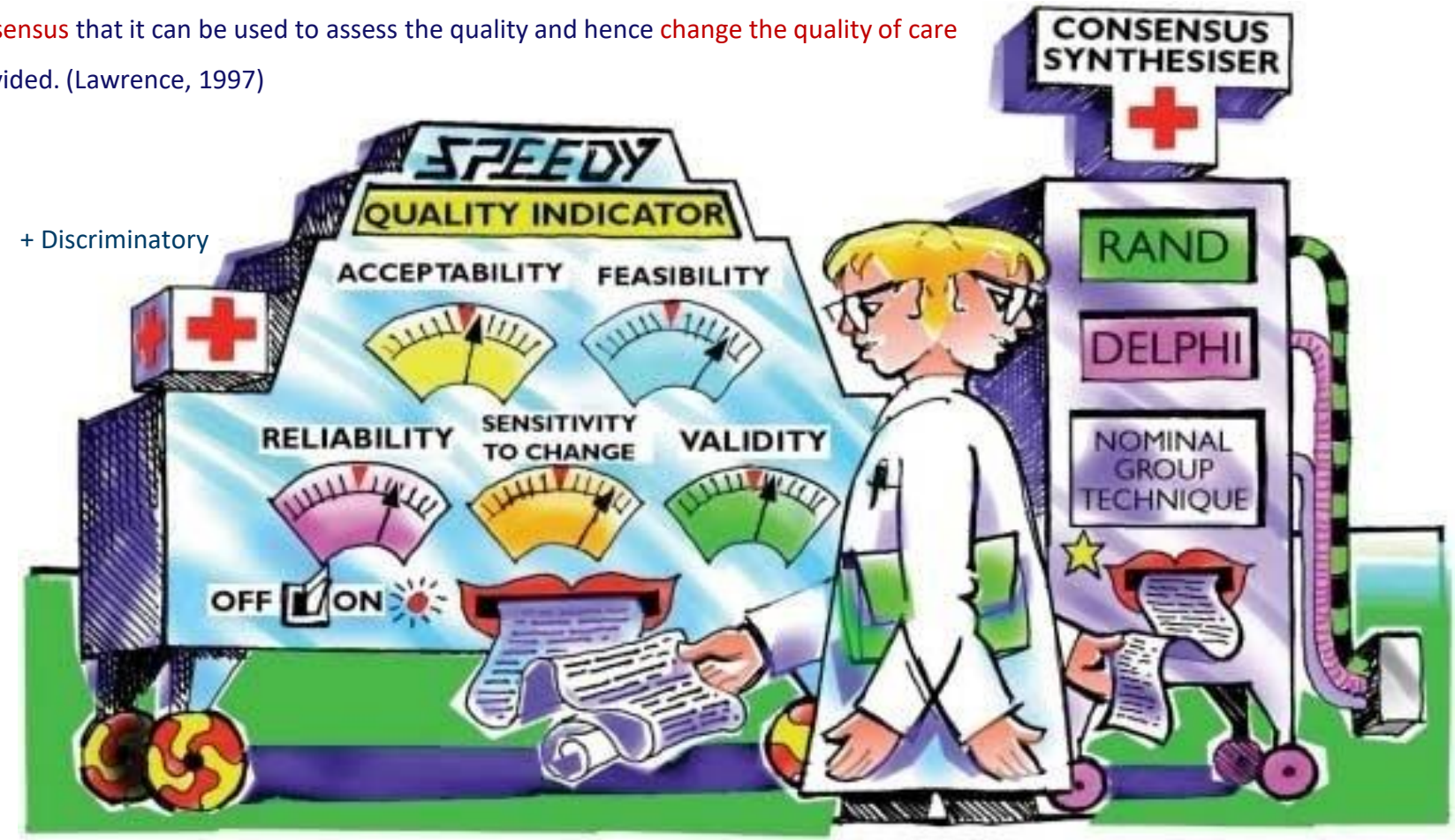
Hospital discharge:
Population A:
Diabetes, cardiac insuficiency, 5+ medicines

Population B:
- Unplaned readmission within 30 days

Quality indicators

A measurable element of practice performance for which there is evidence or consensus that it can be used to assess the quality and hence change the quality of care provided. (Lawrence, 1997)

+ Discriminatory



STRUCTURAL + PROCESS + OUTCOMES INDICATORS

Quality indicators, higher ranked

Structure and processes	Indicator: measurable aspect
Giving the discharge package to the pts	% of pts given a discharge package
	% of pts ariving at community pharmacy with the discharge package
Discharge counselling	No. of sessions performed in a community pharmacy
	% of counselling sessions that have a follow up
LACE index (defining pts at risk for readmission)	% of pts with counseling that have high LACE index
	% of pts with readmissions that have high LACE index
New intervention at discharge	% of pts that received the intervention
Anticoagulation adherence service	% of pts that are controlled after interventions and where not controlled before

It was a great pleasure to work with you! ☺

m.teichert@lumc.nl mitja.kos@ffa.uni-lj.si