# HVORFOR JOBBER VI TVERRFAGLIG?

Merethe Hustoft, ph.d.-stipendiat



#### **Definition av rehabilitering**

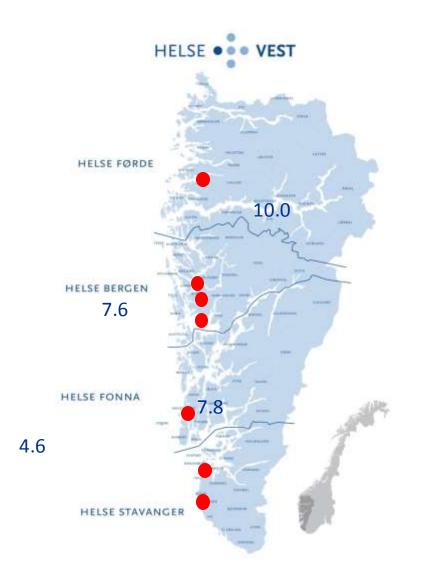
Rehabilitation of people with disabilities is a process aimed at enabling them to reach and maintain their optimal physical, sensory, intellectual, psychological and social functional levels. Rehabilitation provides disabled people with the tools they need to attain independence and self-determination.

**WHO** 

Rehabilitering er tidsavgrensede, planlagte prosesser med klare mål og virkemidler, hvor flere aktører samarbeider om å gi nødvendig bistand til brukerens egen innsats for å oppnå best mulig funksjons- og mestringsevne, selvstendighet og deltakelse sosialt og i samfunnet.

St.meld.nr.21 (1998-99)





- 1,100 000 mennesker
- 50 sykehus/institusjoner
- 7 rehabiliteringsinstitusjoner



Hjerterehabilitering Afasi-gruppe Allergipoliklinikk Psykiatrisk-sykepleier Gruppetrening Kvantemedisin Akupunktur

Aromaterapi Kognitiv-terapi Coach

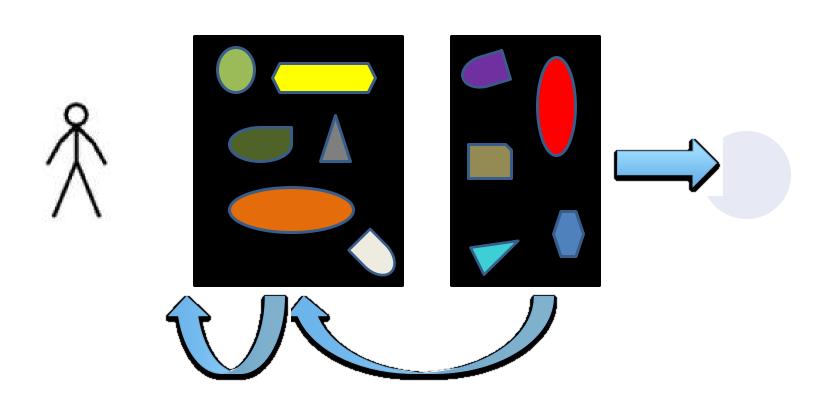
Refleksologi Søvnsenter Klassisk-TuiNa Muskelnålterapi Homeopat Pilates Manuell-terapi Naturterapi Kinesiologi Bedriftshelsetjenesten EMDR-behandling Sårstue Fotpleie Dødehavsklinikken Akupressur Ortopedi-ingeniør Volvat Smertesenter Smerteklinikk Fotterapi Brakstadmetoden Healer DPS Smertespesialist Homeopati Frisklivsentral Mindfulness Lymfedrenasje Nakkespesialist Sykestue Lightning-process Sosionom Psykomotorisk-fysioterapi Retreat C Blodanalyse Terapibasseng Bioenergiterapi Akutt-ambulant-team Logoped Osteopati Matintoleransetest Massasje Fotsoneterapi Psykiatritjenesten Immunterapi Muskelterapi Naprapati

# A simple process



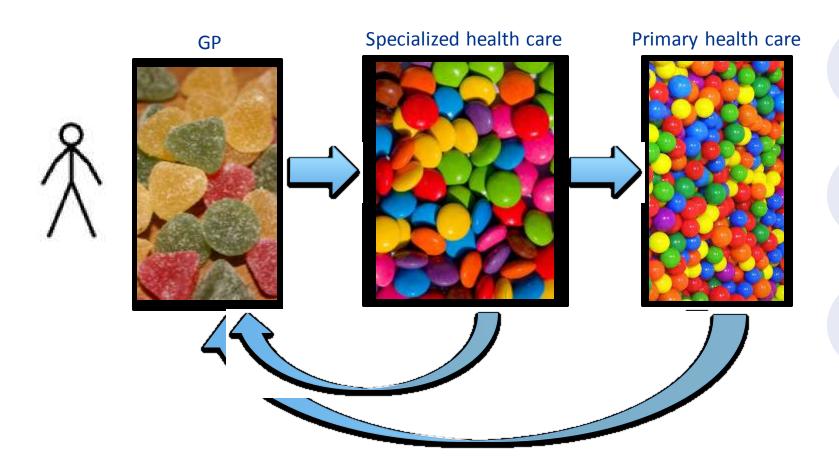








# Simple process?





#### Frem med mobilene!!!!!!

https://play.kahoot.it/#/k/ad1b3b7a-f63c-47d4-8649-2f155a9a70f2



#### **Background**

Teamwork is considered paramount for the coordination of care in specialised health care settings (Momsen, Rasmussen, Nielsen, Iversen, & Lund, 2012, Kaba, Wishart, Fraser, Coderre, & McLaughlin, 2016).

Teams' ability to collaborate is understood to have significant impact on the patients' outcomes (Deneckere, 2012).

Individual level characteristics influencing teamwork has been identified as; conflict management, common goals, openness, communication skills and shared concern (Deneckere et al., 2013).

Team level characteristics influencing teamwork has been identified as; meeting frequency, size of team, composition and leadership (Deneckere et al., 2013).

The effectiveness of coordination is determined by the quality of communication skills among health care professionals in a care process, which depends on the quality of their underlying relationships (Gittell et al., 2000, Gittell, 2012).

Recommendations for strengthening

# REHABILITATION in health systems

#### Ensure the availability of a multi-disciplinary rehabilitation workforce

A multi-disciplinary workforce in health systems ensures that the range of rehabilitation needs within the population can be met. Multi-disciplinary rehabilitation interventions have been shown to be effective in the management of many chronic, complex or severe conditions that may significantly impact multiple domains of functioning (vision, communication, mobility and cognition). As different rehabilitation disciplines require specific skills, a multi-disciplinary workforce can significantly improve quality of care and improve health outcomes. Long-term investment in the education, development and retention of a multi-disciplinary rehabilitation workforce should thus be factored in health sector planning and budgets.

#### \* Multidisciplinary rehabilitation

In the context of these recommendations, multi-disciplinary rehabilitation refers to rehabilitation provided by two or more types of rehabilitation professional.

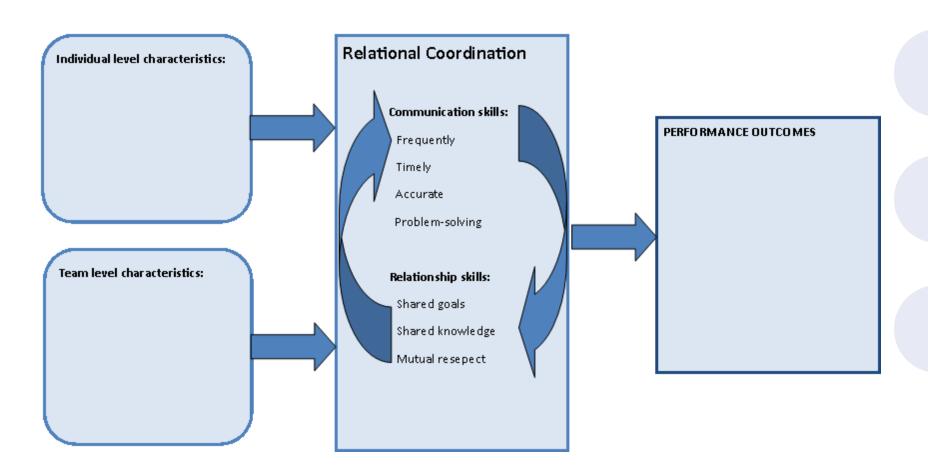


### **Tverrfaglig team**

Interdisiplinært
Multidisiplinært
Transdisiplinært
Unidisiplinært
Intradisiplinært



#### **Relational Coordination**

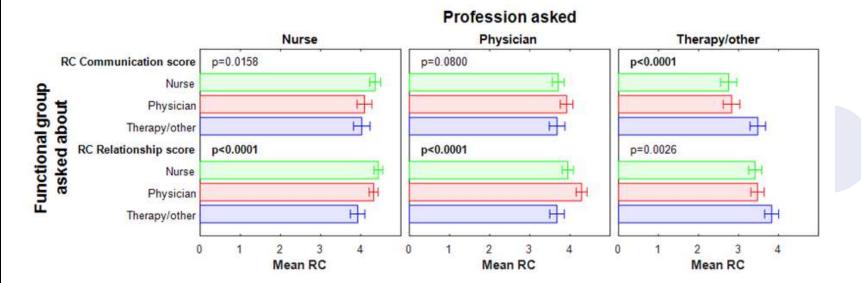




# 23 pasientforløp i Helse Vest regionen

Care process	RCS	RCS
	<b>Communication skills</b>	Relationship skills
Acute stroke	4.3 (0.52)	4.2 (0.52)
In Vitro fertilisation	4.3 (0.34)	4.5 (0.33)
Stroke treatment	4.2 (0.47)	4.0 (0.46)
Stroke rehabilitation	4.2 (0.45)	4.3 (0.49)
Hip fracture	4.0 (0.53)	4.5 (0.21)
Psychosis (outpatient)	3.8 (0.62)	3.8 (0.56)
Psychosis (planned admission)	3.8 (0.51)	3.9 (0.39)
Cerebral Palsy, children	3.8 (0.48)	3.8 (0.49)
Attention-Deficit/Hyperactivity Disorder, diagnostic process 2	3.5 (0.36)	4.1 (0.50)
Knee arthroplasty	3.3 (0.69)	3.4 (0.66)
Hip arthroplasty	3.3 (0.55)	3.9 (0.63)
Tonsillectomy/adenotomi, children	3.3 (0.35)	3.7 (0.35)
Psychosis	3.2 (0.72)	3.3 (0.60)
Breast cancer surgery	3.2 (0.67)	3.5 (0.71)
Chronic Obstructive Pulmonary disease	3.2 (0.45)	3.7 (0.37)
Diabetes treatment, children	3.2 (0.43)	3.7 (0.24)
Attention-Deficit/Hyperactivity Disorder, diagnostic process 1	3.1 (0.36)	3.9 (0.21)
Tonsillectomy, adult	3.0 (0.75)	3.6 (0.39)
Sinus surgery	3.0 (0.55)	3.6 (0.36)
Arthroscopy knee, meniscus surgery	2.9 (0.76)	3.7 (0.57)
Lung cancer- diagnostic process	2.9 (0.55)	3.6 (0.53)
Respiratory diseases, emergency department	2.7 (0.50)	3.2 (0.71)
Venous thrombosis, diagnostic process and treatment	2.7 (0.34)	3.3 (0.65)







# RC 15 interprofesjonelle rehabiliteringsteam i Helse Vest

Team allocation	RCS Communication skills	RCS relationship skills	
	Mean (SD)	Mean (SD)	
Group 1	4.34 (0.46)	4.43 (0.45)	
Α	4.23 (0.45)	4.53 (0.37)	
Group 3	4.19 (0.39)	4.34 (0.40)	
Team 2a	4.17 (0.37)	4.22 (0.52)	
Group 2	4.15 (0.48)	4.33 (0.41)	
Red group	4.11 (0.62)	4.33 (0.39)	
Team 1a	4.09 (0.50)	4.03 (0.46)	
Blue	3.94 (0.41)	4.32 (0.35)	
Blue group	3.74 (0.79)	3.82 (0.74)	
Yellow	3.65 (0.61)	4.01 (0.63)	
Team 3	3.65 (0.60)	3.75 (0.43)	
В	3.61 (1.07)	3.94 (0.93)	
Team 2	3.61 (0.54)	3.63 (0.47)	
Green	3.40 (0.59)	3.92 (0.53)	
Red	3.36 (0.49)	3.81 (0.55)	
TOTAL	3.89 (0.63)	4.07 (0.56)	



#### **Continuity**

Information, management, and relational continuity is associated with better quality of life, better quality of service delivery and increased user satisfaction (Uijen, et al. (2012), Uijen et al (2014))



#### **Continuity**

#### Information continuity:

 care providers uses information on past events to deliver care that is appropriate to the patients' current circumstances

#### Management continuity:

care providers connect their care in a coherent way

#### Relational continuity:

 providers develop an ongoing relationship with patients. The provider has knowledge of the patient as a person

# **Nijmegen Continuity Questionnaire**

### Personal continuity

The following statements are about your (own) GP	Mean (SD)	Missing
I know my GP very well	4.04 (1.00)	29 (4 %)
My GP knows my medical history very well	4.22 (0.92)	39 (6 %)
My GP always remember wat he/she did during my last visit(s)	4.22 (0.86)	46 (7 %)
My GP knows my family circumstances very well	3.60 (1.23)	65 (9 %)
My GP knows what I do in my day-to-day life very well	3.64 (1.11)	57 (8 %)
My GP contacts me when necessary without me having to ask him/her to do so	3.29 (1.28)	80 (11%)
My GP knows very well what I think is important when it comes to my care	3.73 (1.06)	60 (9 %)
My GP maintains enough contact with me when I am seen by other care providers	3.29 (1.15)	94 (13 %)



## **Nijmegen Continuity Questionnaire**

### Team/cross-boundary continuity

The following statements are about how care providers in the municipality work together  Mean (SI		Missing	7
		J	
The care providers pass on information to each other very well	2.81 (0.99)	407 (58 %)	
These care providers work together very well	2.82 (0.95)	426 (60 %)	
The care given by these care providers is well connected	2.85 (0.98)	404 (57 %)	
These care providers always know very well what the other care provides have done	2.67 (0.97)	413 (59 %)	



## **Nijmegen Continuity Questionnaire**

### Team/Cross-boundary continuity

The following statements are about how care providers in the rehabilitation institution and GP work together	Mean (SD)	Missing
These care providers pass on information to each other very well	3.08 (1.05)	275 (39 %)
These care providers work together very well	2.92 (1.02)	300 (43 %)
The care given by these care providers is well connected	3.00 (1.01)	254 (36 %)
These care providers always know very well what the other care providers have done	2.88 (1.04)	300 (43 %)



