

FACT



Stichting
Centrum
Certificering
ACT en FACT

FLEXIBLE ASSERTIVE COMMUNITY TREATMENT

***Remmers van Veldhuizen, psychiatrist
Chairman of Certification Centre for ACT & FACT***

Our Mission:



Stichting
Centrum
Certificering
ACT en FACT

To find people with severe mental illness and link them to a mental health care system that supports recovery and social inclusion.

Original Artist
production rights obtainable from
www.CartoonStock.com



CHRIS MADDEN



Prof. Arie Querido



- **1930:**
- ***Psychiatric crisis***
Home care teams
- **1949:**
- ***MHCS = 'device'***
- ***1) adapt patient***
- ***2) adapt community***
- ***3) BUFFER***

Binding Care: Querido (1949): a metaphor:



Stichting
Centrum
Certificering
ACT en FACT

- ***Social psychiatry is a device, an interface between the patient and the community***
 - *Influences the patient to adapt to community*
 - *Influences community to support the patient*
 - *Acts as a buffer between patient and community*
- ***This device spreads the burden across sides - the patient and the community***
- ***But it also takes some of the burden on its own shoulders***

Pioneers



Stichting
Centrum
Certificering
ACT en FACT

- ***Len Stein***
- ***Mary Ann Test***
- ***Arnold Marx***

- ***alternative to mental hospital***
- ***training in community living***

- ***Assertive Community Treatment***



Stichting
Centrum
Certificering
ACT en FACT

FLEXIBLE ASSERTIVE COMMUNITY TREATMENT

FACT

FACT Principles



Stichting
Centrum
Certificering
ACT en FACT

1. Being there-
presence in the
places where our
clients want to
succeed

2. Support for
community
participation

(IPS & ISN)

3. Linking clients to
the MHC network.
Continuity of care
in community
and hospital

4. ACT

Flexibly available
at any time.

5. Treatment

EBM
and guidelines

6. ICM

to support
recovery and
rehabilitation

blocks building FACT

Flexible ACT : FACT team



Stichting
Centrum
Certificering
ACT en FACT

- ***Multidisciplinary outreaching
Community treatment team***
- ***Working with all (100%) SMI in a
circumscribed region / district***
- ***Catchment area of 40 – 50,000
inhabitants → \pm 200 patients***

FACT: multidisciplinary treatment & outreach team for 200 patients



Stichting
Centrum
Certificering
ACT en FACT

- ***1 team leader/case worker***
- ***7 case managers***
 - ***nurses, CPN, social workers and addiction workers***
- ***0.8 - 1 psychiatrist***
- ***0.8 psychologist***
- ***0.5 job coach (IPS)***
- ***0.6 Peer specialist***

FACT: two modes of operation

- **1) Low-Level**
 - *individual support for 80 - 90 % of clients*
 - *individual outreaching CM*
 - *multidisciplinary interventions*
 - *Treatment plan < 1 year*
- **2) High-Level**
 - *ACT by the whole team for 10 - 20% of clients*
 - *shared caseload*
 - *daily team meetings & coordination*

The Fact-boardmeeting

- The Fact-boardmeeting fulfils a central role in the Fact way of work.
- Goals are (amongst others)
 - efficient organisation of the work..
 - effective exchange of information about the patients.
- The meeting is daily.
- Is has a tight schedule.



FACT board indications: reasons to switch to high-level care



Stichting
Centrum
Certificering
ACT en FACT

- ***Temporary***
 - *Crisis, life events, threat of readmission*
 - *Intensification of treatment*
- ***Long-term & revolving-door clients***
- ***Treatment avoiders***
- ***High-risk treatment avoiders***
 - *Risk management, involuntary interventions*
- ***Admission***
 - *Hospital, prison, IDDT unit*
- ***Legal***
 - *Conditional discharge, community orders*

up- and downgrading:

- ***Crisis → listed on FACT board, shared caseload***
- ***Stable → removed from board to low-level, individual CM***
- ***→ changing roles***
- ***Continuous flexibly changing roles are the core product of FACT:***
 - *Long-term individual CM*
 - *Multidisciplinary treatment*
 - *Intensive care with ACT*
- ***→ The hour-glass model***

Process

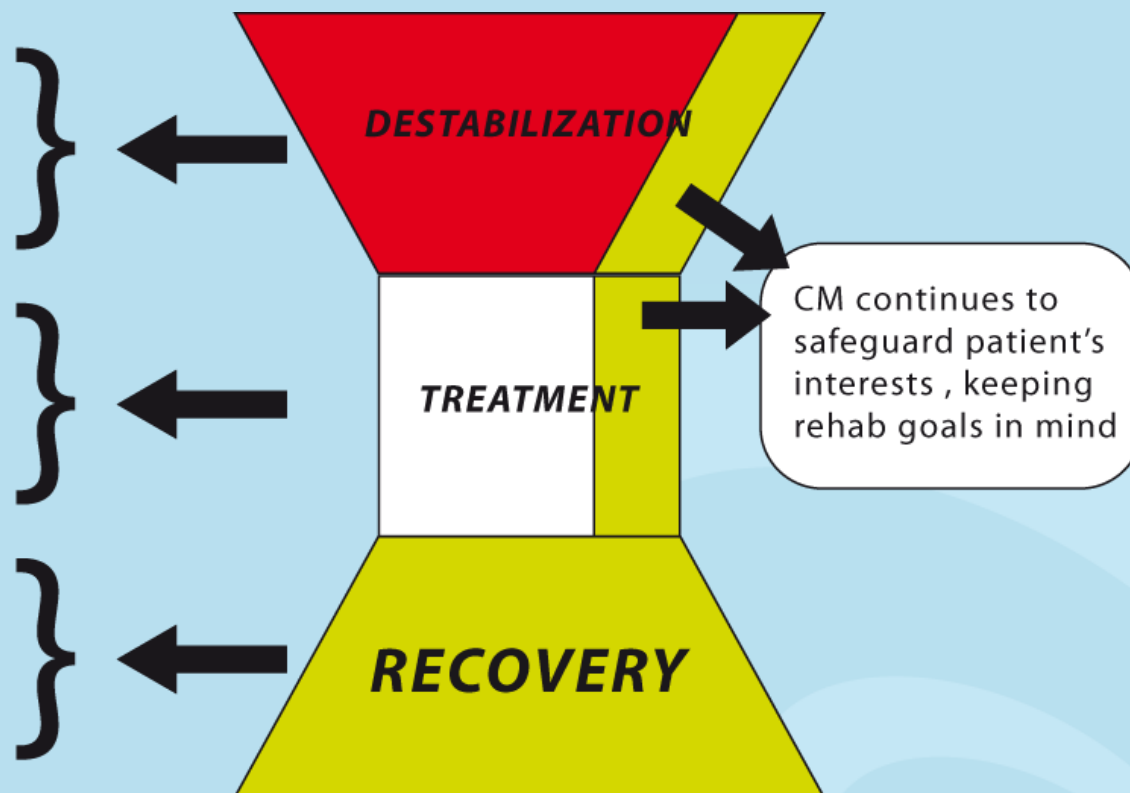


Stichting
Centrum
Certificering
ACT en FACT

Safety, Team care
Shared caseload
Digital Fact-board
Focus on action

Provide information,
Motivate
Focus on symptoms

Rehab Methods
Individual contact
Client at drivers seat
Focus on strengths



Handboek FACT

Remmers van Veldhuizen
Michiel Bähler
Diana Polhuis
Jim van Os (red.)

de Tijdstroom



Stichting
Centrum
Certificering
ACT en FACT

(F)ACT IN NEDERLAND



Certification Centre for ACT & FACT



Stichting
Centrum
Certificering
ACT en FACT

- ***WWW . CCAF . NL***
- ***Model fidelity scales: DACTS & FACTS***
 - *Organization / structure*
 - *Output (services delivered, service level)*
 - *Outcome (ROM)*
- ***In order to safeguard the minimal service level***
- ***Transparency to funding bodies***

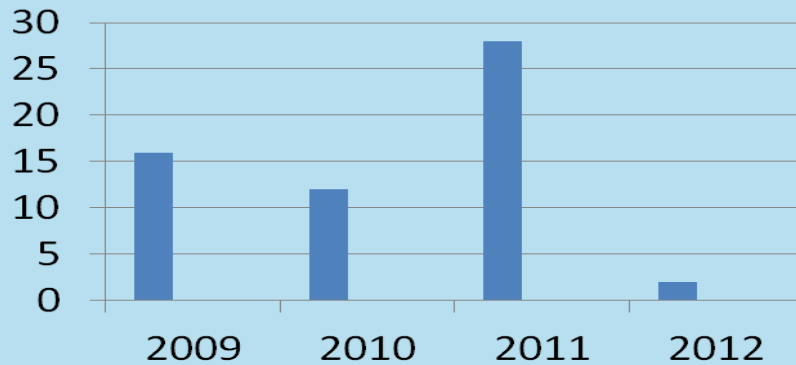


Stichting
Centrum
Certificering
ACT en FACT

Certification



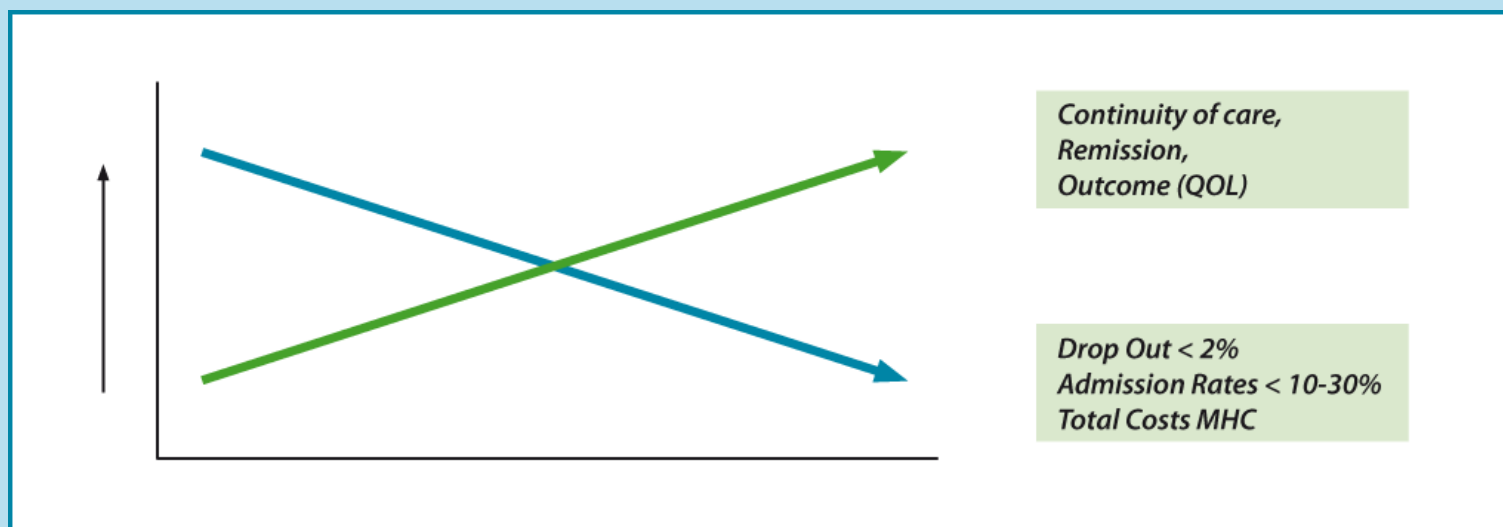
Stichting
Centrum
Certificering
ACT en FACT



***2011 : >>>30 teams
auditted***



The CCAF:
Certification Centre for ACT and FACT
providing effective and transparant care



Mike Firn at el FACT model in Londen



Stichting
Centrum
Certificering
ACT en FACT

- ***Assertive Outreach teams dismantled and integrated in Community Mental Health Teams***
- ***→ new teams with FACT procedure***
- ***“ A dismantling study” Soc. Psychiatry Psychiatr Epidemiology (2012)***
- ***FACT procedures easily implemented and appreciated***
- ***Preventing patients staying too long in ACT / AO***
- ***Reduction of Hospital days***
- ***Cost effective compared to AO***
- ***“ Enhancing multi-disciplinary CMHT’s with FACT provides a clinically effective alternative to specialist ACT teams.”***

Differences ACT ← → FACT



Stichting
Centrum
Certificering
ACT en FACT

Focus	20% most severely	All SMI in a region
Patients /team	80 - 100	180-220
Region Inhabit.	>>250.000	<u>±</u> 50.000
Team	Multi-disciplinary	= ACT + IPS+ psychologist
Caseload	1 : 10	1: 15 - 25
Psychiatrist	1 : 100	0,8 : 200
On whiteboard / digi-board	All patients	20 – 30 (10 -15%)

The 20 / 80 % debate

- ***ACT claims 20% most severely SMI***
- ***Less than 20 % are on the FACT-board at one moment***
- ***Hypotheses:***
 - *Literature not based on evidence*
 - *ACT teams serve also more stable patients*
 - *In FACT a larger group (60 %) is sometimes over the years for one or more episodes on the FACT board*
 - *Cuddeback, Morrissey & Meyer (2006): 50% of SMI eligible for ACT*

FACT advantage (1): continuity



Stichting
Centrum
Certificering
ACT en FACT

- ***No-discharge policy***
 - *‘stepping down’ in the same team*
 - *Continuity of care & treatment*
- ***In 4 years \pm 60% of all patients need high-level care (on the FACT board)***
 - *Relapse or recurrent problems ‘normal’*
 - *The revolving door is now within the team*

FACT advantage (2): provides organizational framework for EBM

- ***Medication + Medication Management
Cognitive Behavioural Therapy***
- ***Family: support***
- ***Psychoeducation***
- ***Supported employment (IPS)***
- ***Not EB: rehabilitation, recovery***

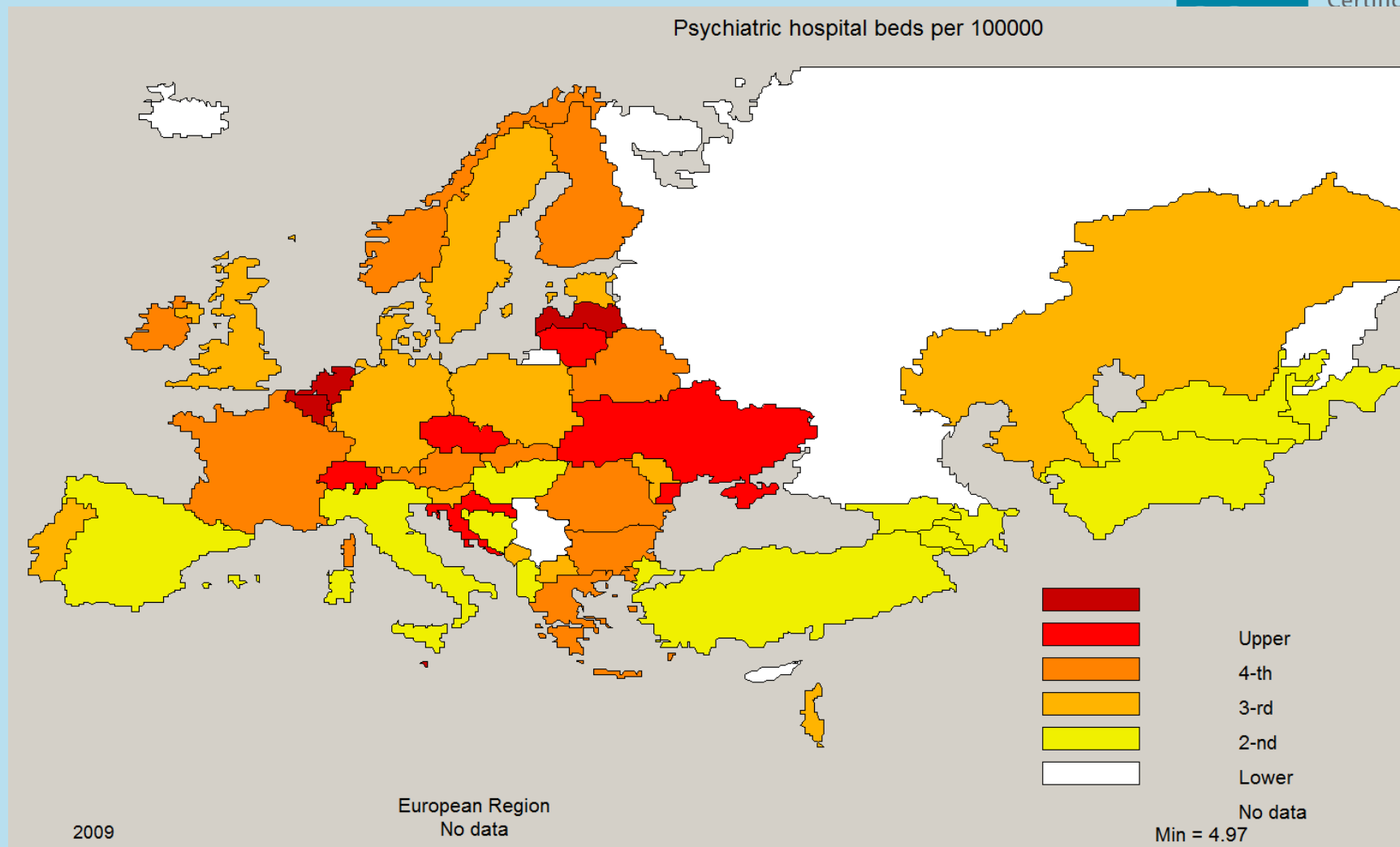
FACT advantage (3): within the community

- ***The district-based model ensures good conditions for community care***
- ***Working with support systems***
- ***Being in close contact with neighbourhood, GP and police***
- ***Organizing accountability, safety***
- ***Low thresholds for case-finding***
- ***→ Querido's device !***

Bedden in Europa 2009 (WHO)



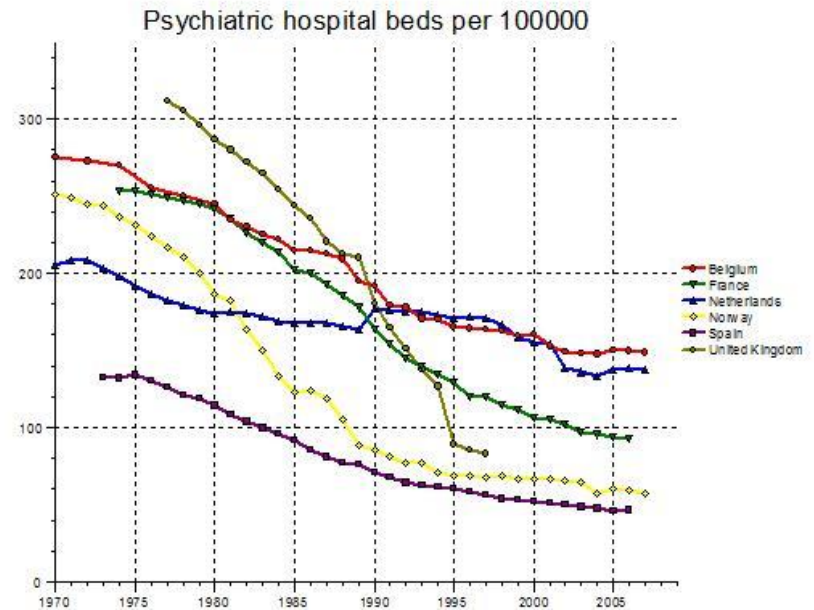
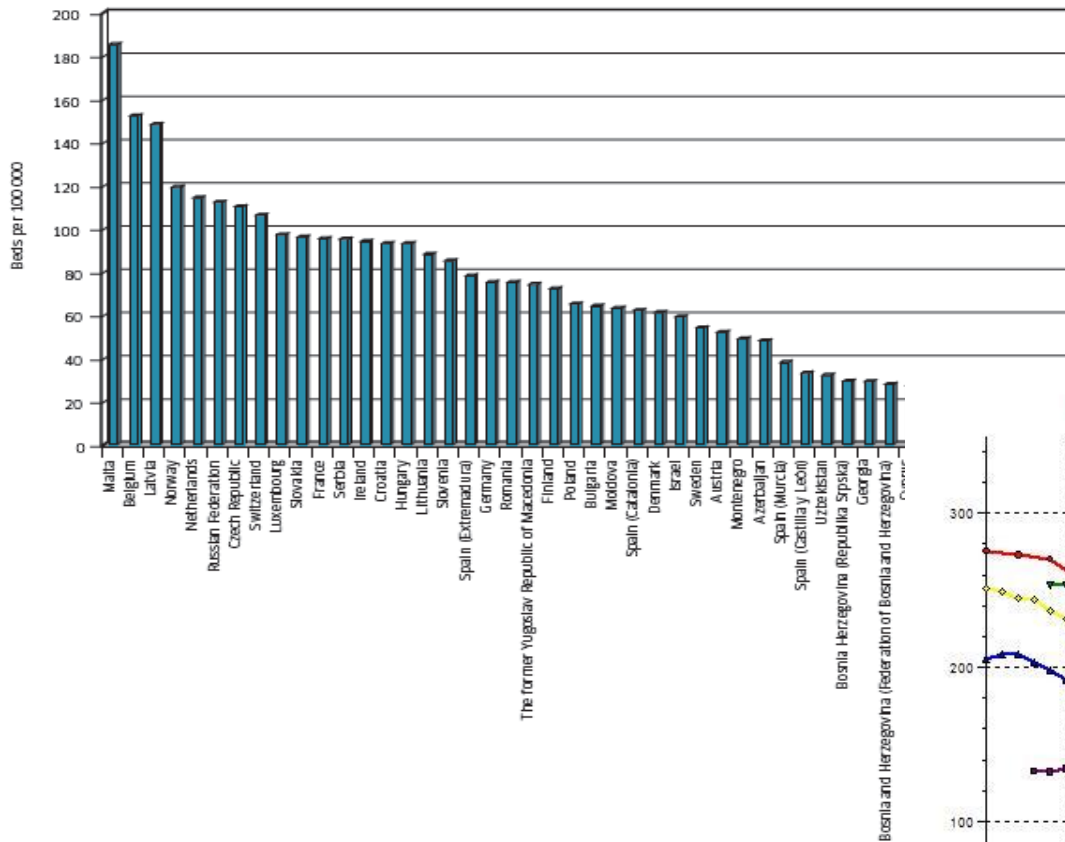
Stichting
Centrum
Certificering
FACT



Totaal aantal bedden en plaatsen in residentiële psychiatrie per 100.000 inwoners



Stichting
Centrum
Certificering
ACT en FACT



BEDS per 100.000 inhabitants (2008)



Stichting
Centrum
Certificering
ACT en FACT

	<i>Psychiatric hospital</i>	<i>Sheltered Living</i>	<i>Total</i>
<i>Netherlands</i>	<i>110</i>	<i>52</i>	<i>162</i>
<i>England</i>	63	22	85
<i>Germany</i>	128	18	146
<i>Spain</i>	43	13	56
<i>Sweden</i>	58	88	146
<i>GGZ NHN</i>	<i>77</i>	<i>31</i>	<i>108</i>

Lessons from the first FACT region



Stichting
Centrum
Certificering
ACT en FACT

- ***600.000 inhabitants***
- ***one organization is responsible for the inpatient and outpatient care for the severely mentally ill and for the supported housing and day centres.***
- ***semi rural: the largest cities in this area are 160.000 inhabitants***
- ***Not many homeless → no reason for ACT and/ or Housing First***

Differences rural or city

- *(semi) rural*
- *More travelling distances*
- *\pm 200 FACT patients in 50.000 region*
- *More social support, less homeless*
- *Cities*
- *In 40.000 -45.000 \rightarrow 200 FACT patients*
- *More homeless*
- *Wandering from region to region \rightarrow ACT*

Reduction of Beds

- ***Formal policy : in 2020 one third of the beds has to be built off***
 - *This regards all kind of psychiatric beds (the short term beds & the long term)*
- ***Simultaneously more outpatient and outreaching care***
- ***Rather good to implement***
- ***But specific (financial) problems: what to do with the old buildings***

FACT and FACT-like teams for other groups

- **Forensic FACT**
 - *Linking MHC and penal system, risk management, cooperation probation officer*
- **Early Intervention Services**
 - *Sometimes (cities) stand alone, sometimes (rural) integrated in FACT*
- **Juvenile and Children**
- **Bipolar Outreach Team**
- **Psychiatric Crisis Teams or CRHTT**
 - *Crisis Resolution Home Treatment Teams*
 - *S. Johnson; J. Hoult UK/Australia*

PARADIGMSHIFT



Stichting
Centrum
Certificering
ACT en FACT

- ***Institutional paradigm***
 - *We'll help you under our conditions*
 - *At the territory of the institute*
- ***(Social) Support Paradigm***
 - *We'll support you in your own environment to live the life you want*
 - *At home, at the territory of the patiënt and family*

Advantages home treatment and outreaching support



Stichting
Centrum
Certificering
ACT en FACT

- ***Assessment in real life***
 - *Strengths, weakness*
 - *Recovery support*
- ***Contact with family , neighbors***
 - *Inclusion oriented*
- ***Solutions in practice***
- ***Training on the spot***
- ***Territory = identity***

DROP OUT: risk for relapse and crisis admissions

- ***In care as usual > 20 % in 2 years
(Wunderink et al)***
- ***In FACT region < 5 % p. year and less..***
- ***Continuity of care***
- ***‘Binding care’***
- ***Attractive care***

Attractive care

- ***Normal equivalent personal relation***
- ***Possibility to work on their own goals and their own vision of 'recovery'***
- ***Frequently: to try to find and keep some real paid work***
- ***FACT has different workers, with their own style and "click".***
- ***Peer specialists, rehab specialists***
- ***IPS workers***

New mental health ACT



Stichting
Centrum
Certificering
ACT en FACT

- ***More workable ‘community treatment orders’***
- ***Self binding orders***
- ***Psychiatric Advanced Directives***
- ***New criteria : significant risk for serious harm (now: danger)***
- ***Acute Holding regulated (first aid by police or ambulance)***

The seven C's

- ***Cure (EBM, medication, CBT, IDDT)***
- ***Care (care, nursing, rehab)***
- ***Crisis (prevent or shorten admission)***
- ***Client know-how (peer specialist, recovery)***
- ***Community (CSS, family, housing)***
- ***Control (legal / safety / risk management)***
- ***Check (evaluation, outcome monitoring)***



FLYING DUTCHMAN..

**SAILING THE SEVEN C's
& building bridges...**

Literature



Stichting
Centrum
Certificering
ACT en FACT

- **Veldhuizen, J. R. van, (2007). FACT: A Dutch Version of ACT, Community Mental Health Journal, (43), 4, 421-433.**
- **Drukker, M. a.o. (2008); Nugter a.o.(2009); GGZ NHN (2010)**
- **Van Vugt a.o. (2011): ACT in the Netherlands: Outcome and Model Fidelity. La Revue Canadienne de psychiatrie, vol 56,n0 3, mars 2011**