

29° Congresso Nazionale Aniarti – Rimini, 10-12 novembre 2010

Dall'assistenza in area critica all'assistenza primaria.

DALLA SANITA' D'INIZIATIVA ALLA GESTIONE DELLE CRONICITA' IN DEA



Coordinatore DEA Asl8 Osp. S. Donato
Dott. Francini Roberto

Infermiera DEA Asl8 Osp. S. Donato
Inf. Master Pietrelli Susanna

Il Modello di riferimento

Milbank Q. 1996;74(4):511-44.

Organizing care for patients with chronic illness.

Wagner EH, Austin BT,
Von Korff M.

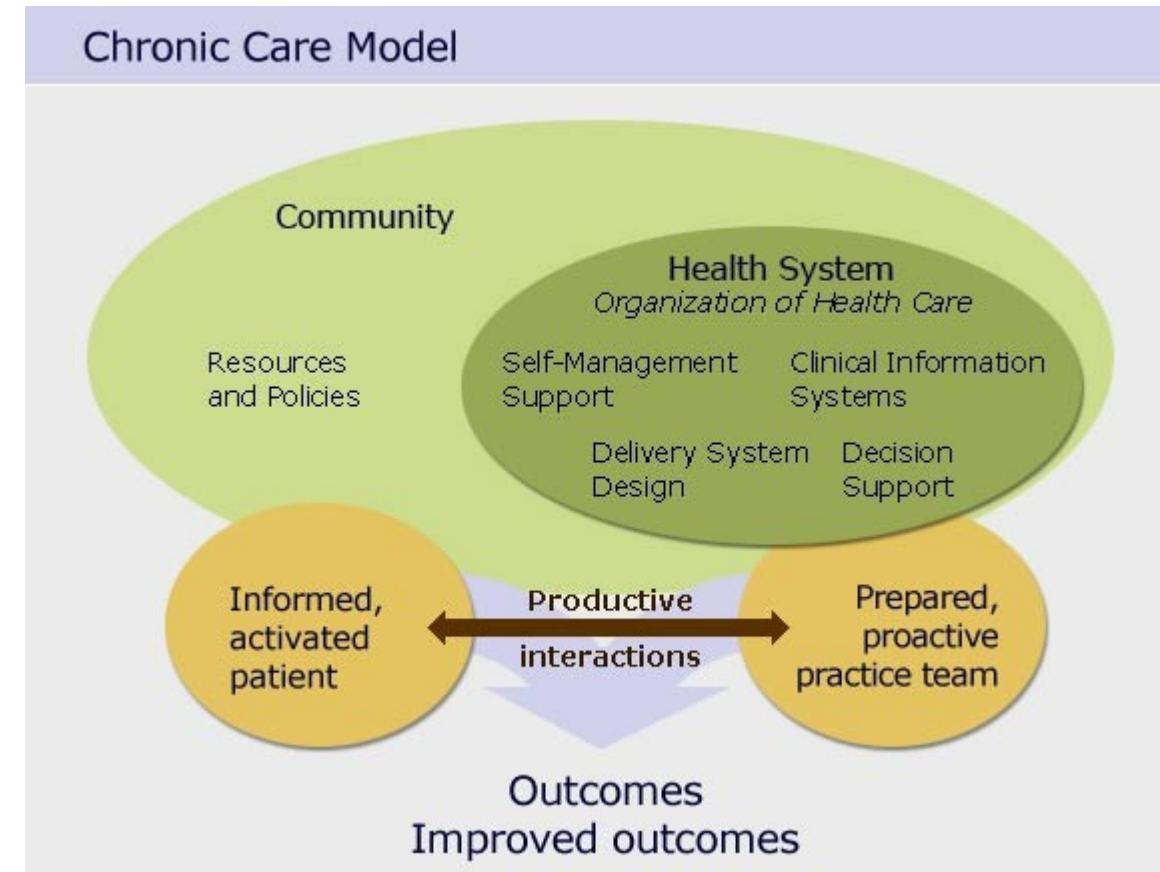
Group Health Cooperative of Puget Sound, Seattle, USA.

Manag Care Q. 1996
Spring;4(2):12-25.

Improving outcomes in chronic illness.

Wagner EH, Austin BT,
Von Korff M.

Group Health Cooperative's Center for Health Studies, Seattle, WA, USA



The **chronic care model** (Edward H. Wagner) synthesizes available evidence of ... chspr.ubc.ca

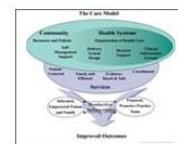
B.C.'s Expanded Chronic Care Model

health.gov.bc.ca



The Expanded Chronic Care Model

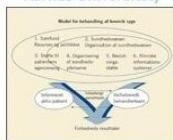
The Care Model (MacColl Institute)



From Holland (Model voor geïntegreerde, chronische zorg)



From Denmark (Model for behandling af kronisk sygdom, Aarhus Universitet)



From the United Kingdom (Helen Smith, PhD, Liverpool School of Tropical Medicine)



From Germany (Das Chronic Care Modell, Deutsche Adaptation, Gensichen, Knieps, Schlette)



The Tri-Level Model (Ed Fisher, MD, Washington University)



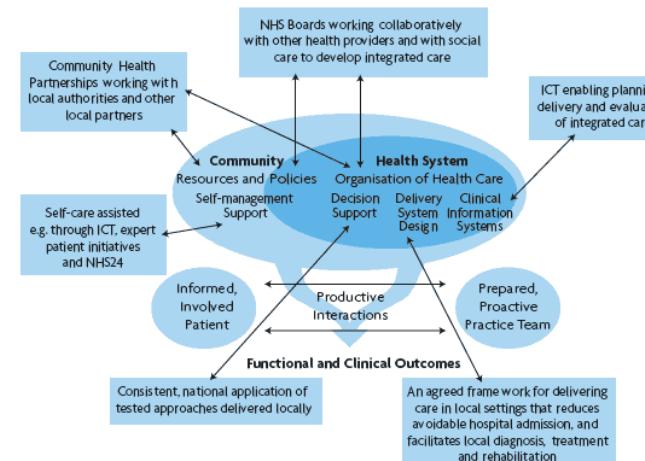
From British Columbia, Canada



From Vancouver, BC (The Expanded Chronic Care Model, Victoria J. Barr)



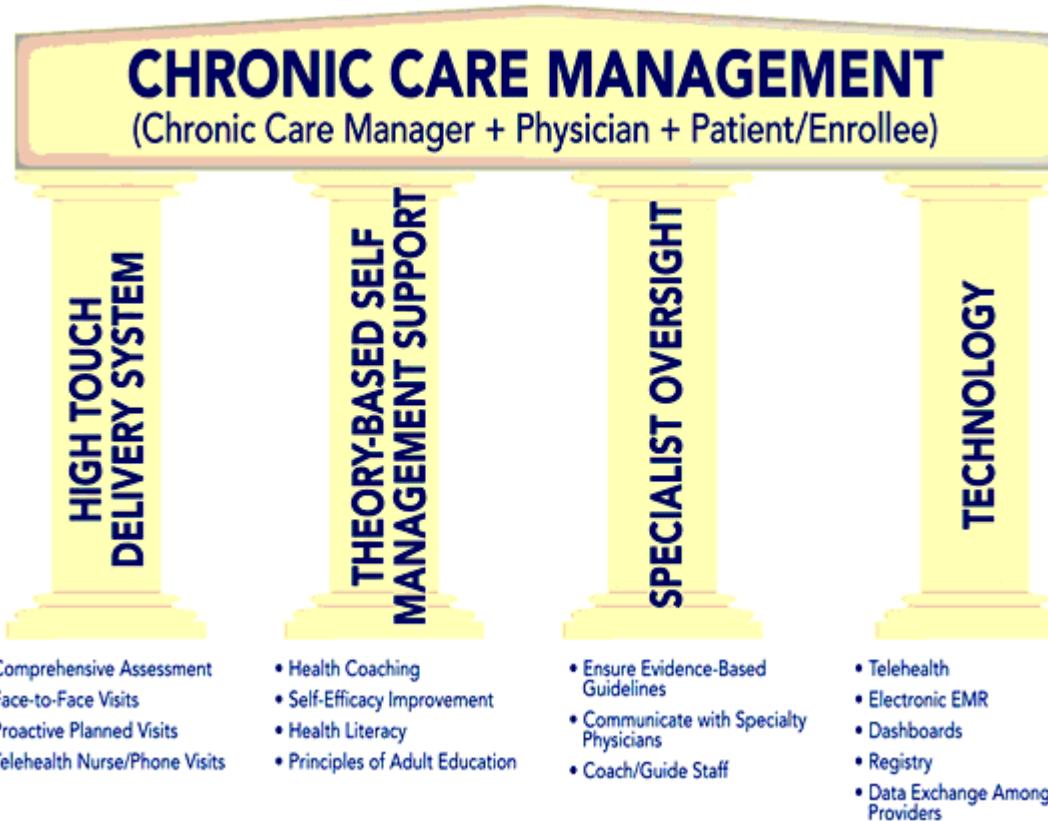
From Russia



Expanded Chronic Care Model: Integrating Population Health Promotion.
ovingchroniccare.org



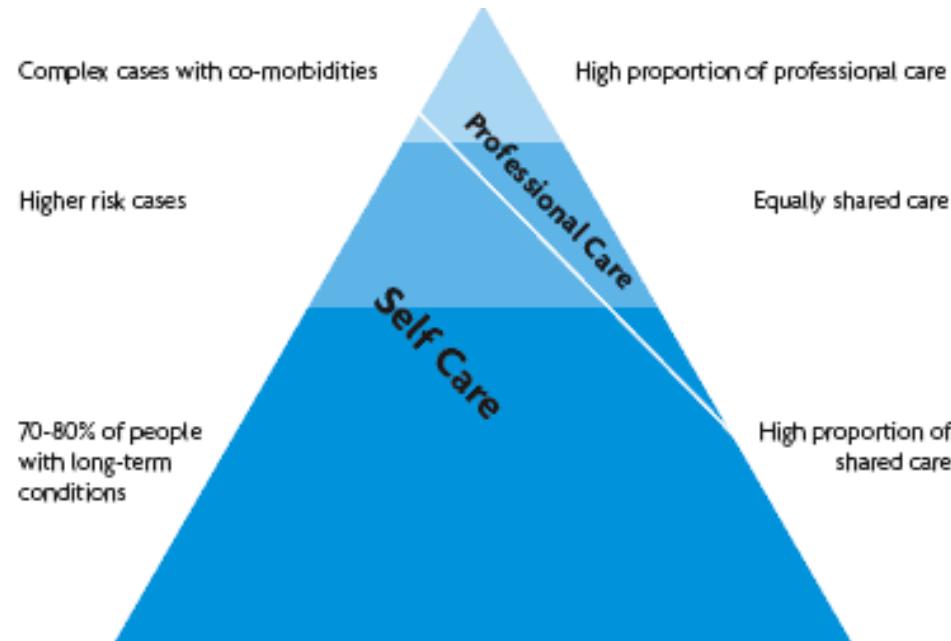
Home-Based Chronic Care Model



Chronic care management has historically been provided
by the home health ... 2010
bhhn.com



Chronic disease management



Chronic-care pyramid (Department of Health 2005a)
scotland.gov.uk



An Example of a Meta-analysis of Interventions to Improve Chronic Illness

- Includes 112 studies, most RCTs (27 asthma, 21 CHF, 33 depression, 31 diabetes).
- Interventions that contained one or more CCM elements improved clinical outcomes (RR .75-.82) and processes of care (RR 1.30-1.61).
- No superfluous element.
- Didn't study interactive effects.

Tsai AC, Morton SC, Mangione CM, Keeler EB. Am J Manag Care. 2005 Aug;11(8):478-88.



Results

Of 1345 abstracts screened, 112 studies contributed data to the meta-analysis: asthma, 27 studies; CHF, 21 studies; depression, 33 studies; and diabetes, 31 studies. Interventions with at least 1 CCM element had consistently beneficial effects on clinical outcomes and processes of care across all conditions studied. The effects on quality of life were mixed, with only the CHF and depression studies showing benefit. Publication bias was noted for the CHF studies and a subset of the asthma studies.

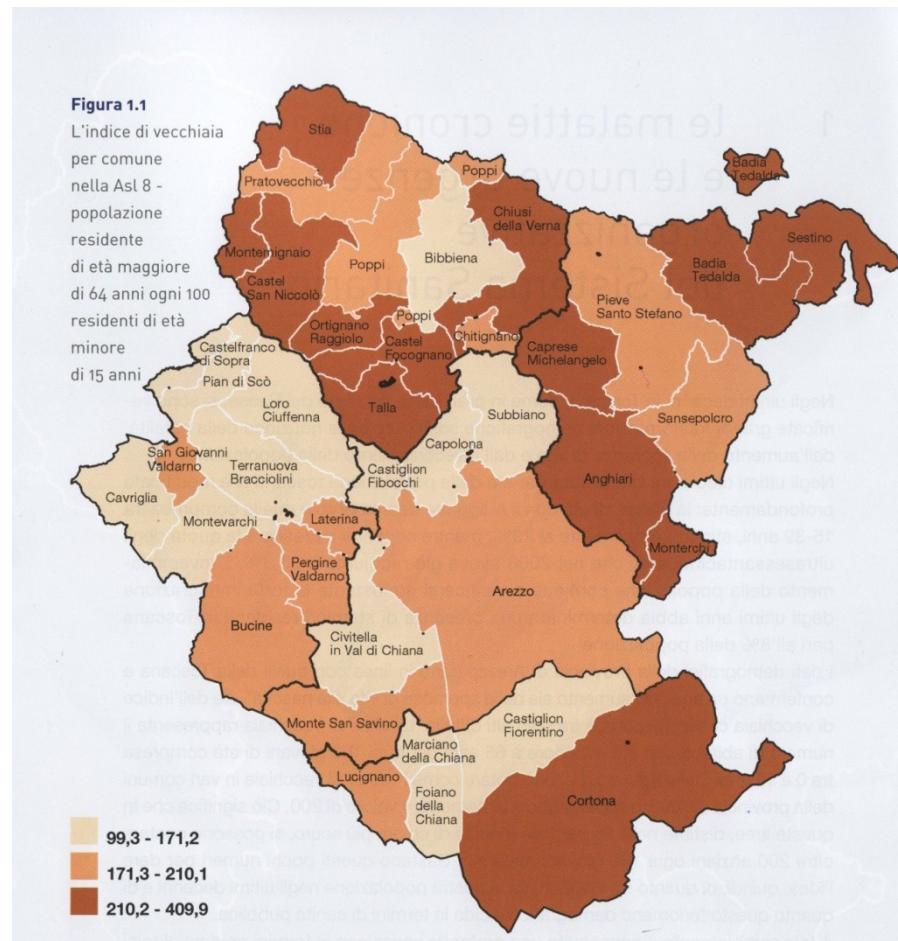
Conclusions

Interventions that contain at least 1 CCM element improve clinical outcomes and processes of care--and to a lesser extent, quality of life for patients with chronic illnesses.

Tsai AC, Morton SC, Mangione CM, Keeler EB. Am J Manag Care. 2005 Aug;11(8):478-88.

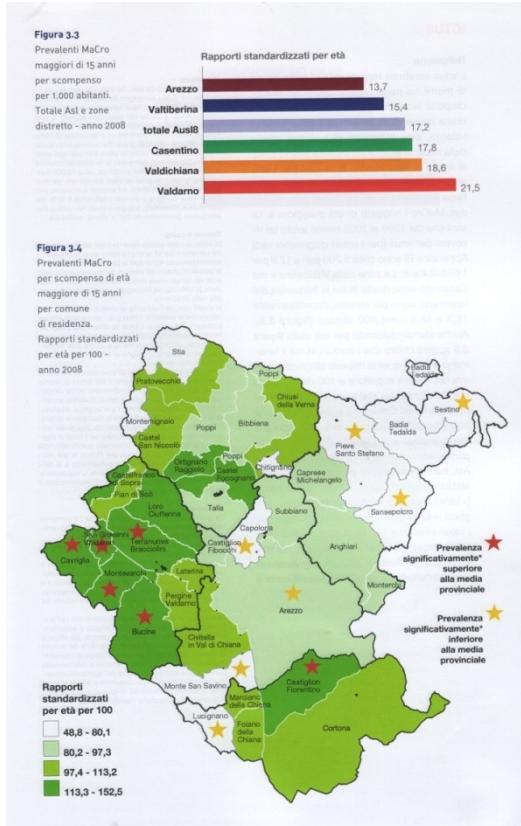


Indice di vecchiaia per comune nel territori della provincia di Arezzo

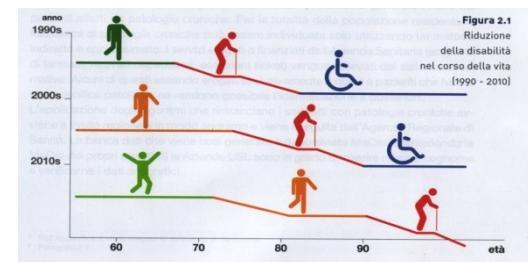
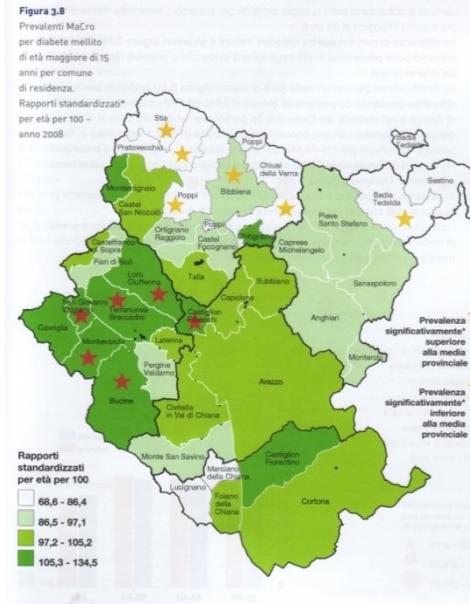
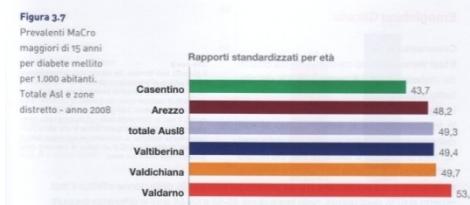


I percorsi attivati

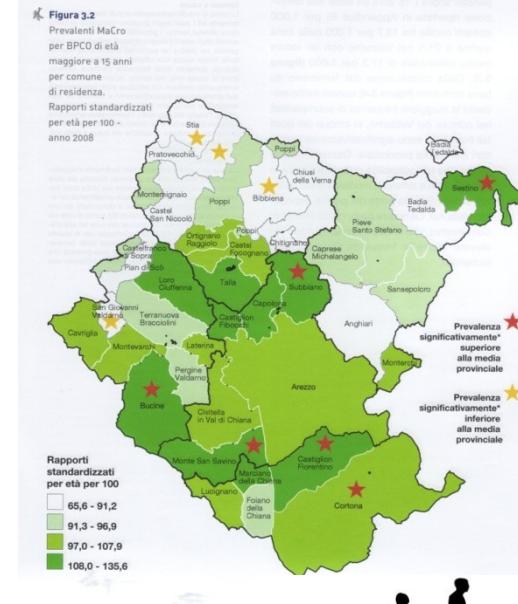
Epidemiologia Scompenso sul territorio



Epidemiologia Diabete sul territorio

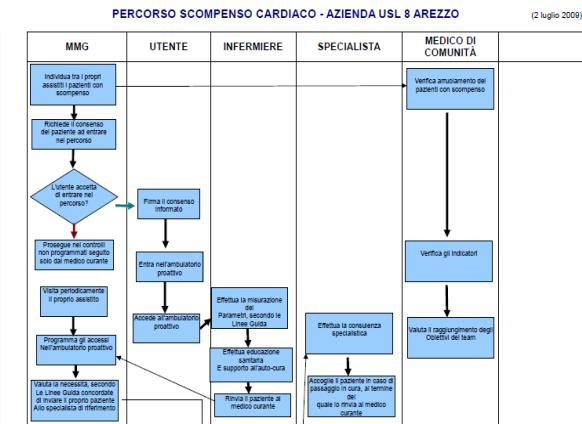
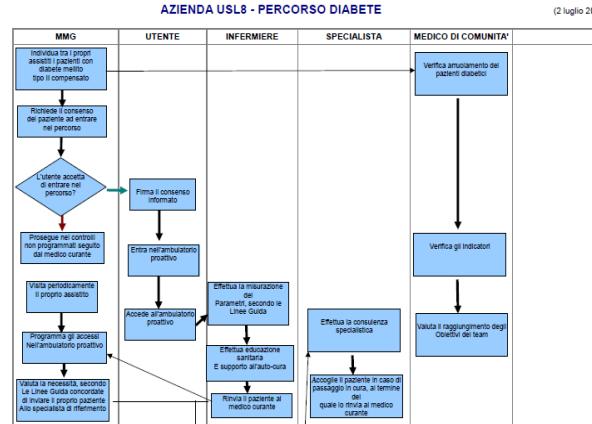
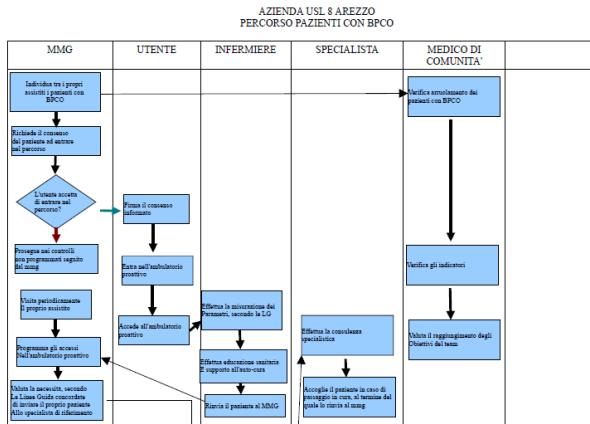


Epidemiologia BPCO sul territorio



I Chronic pathway

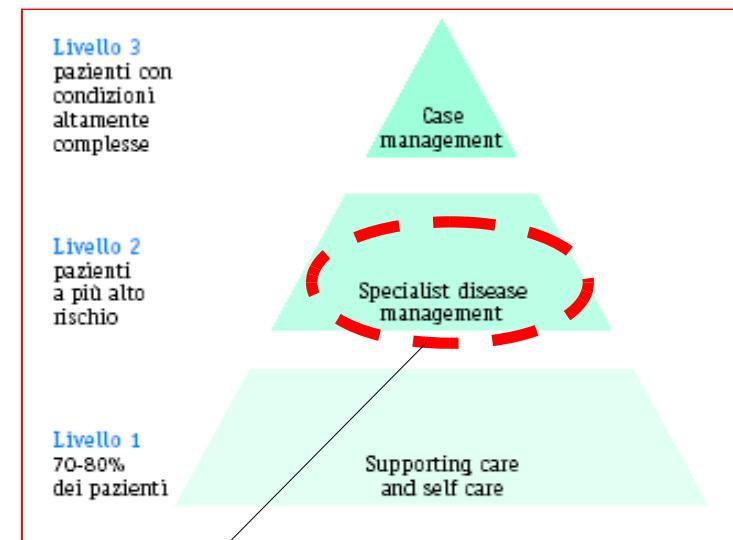
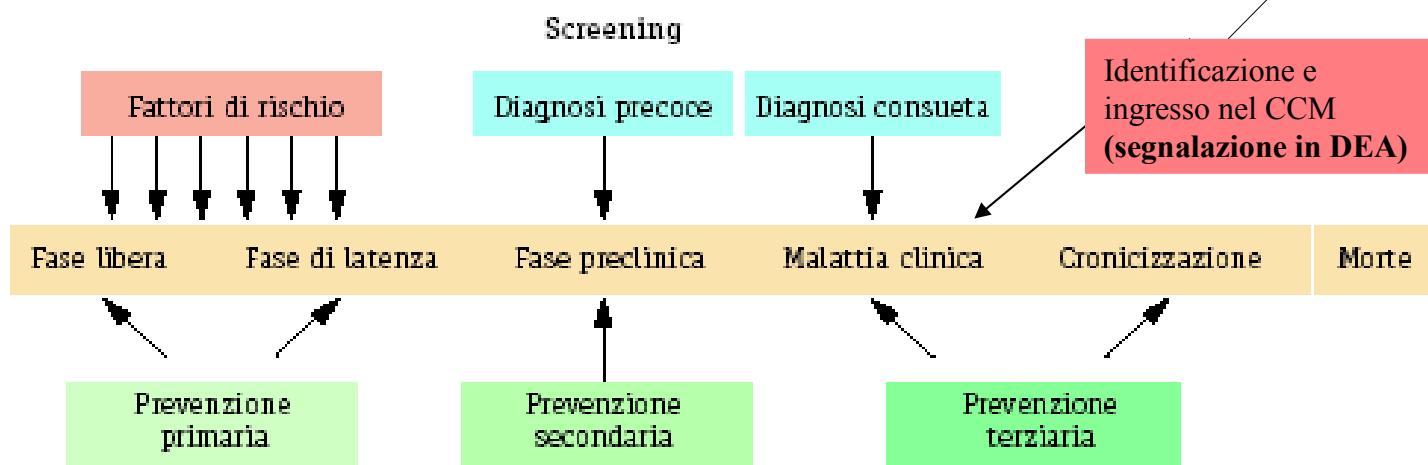
The chronic pathway is applicable both to adults presenting for the first time in the chronic phase (≥ 12 weeks post accident), and those who initially present in the acute phase and who continue to require treatment into the chronic phase.



First access DEA



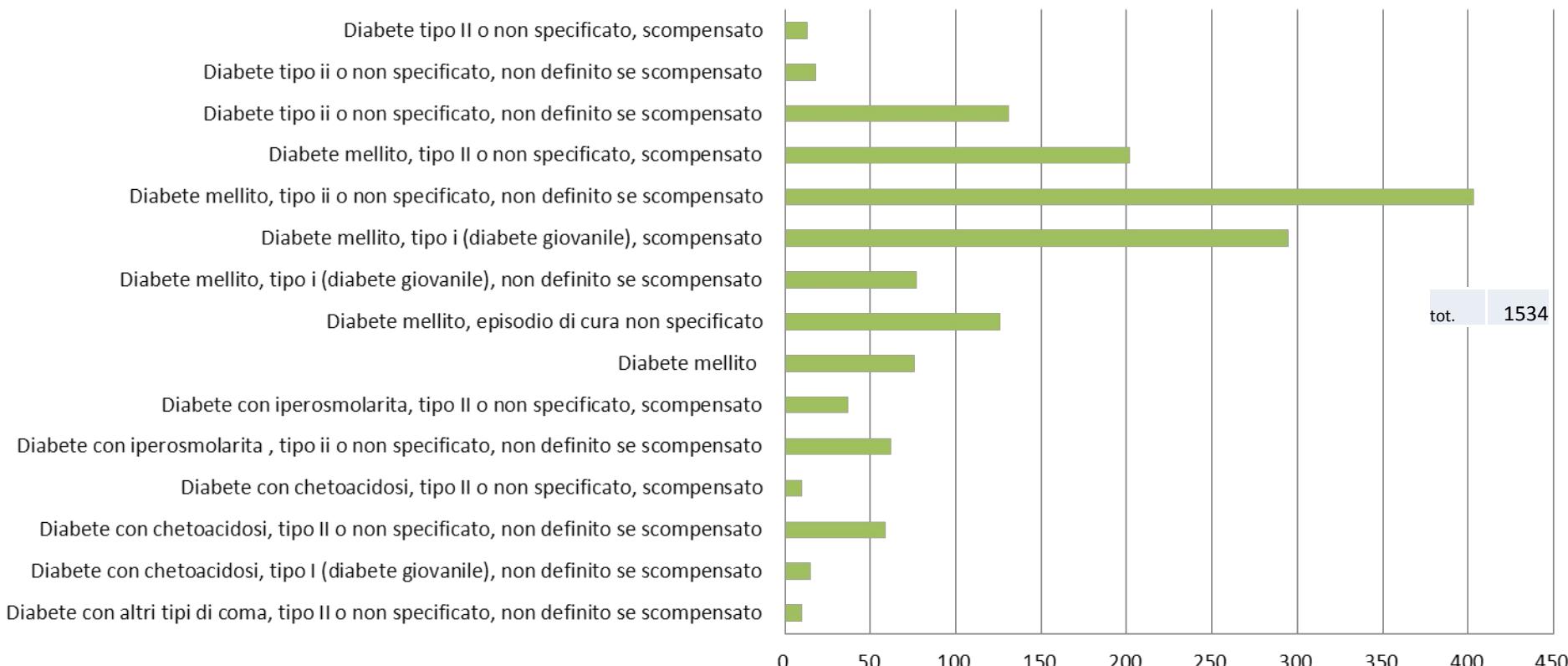
Il DEA come Hub del CCM



Analisi degli accessi per Chronic pathway/ICD9cm

DEA Asl8 Arezzo periodo dal 01/01/2010 al 30/06/2010

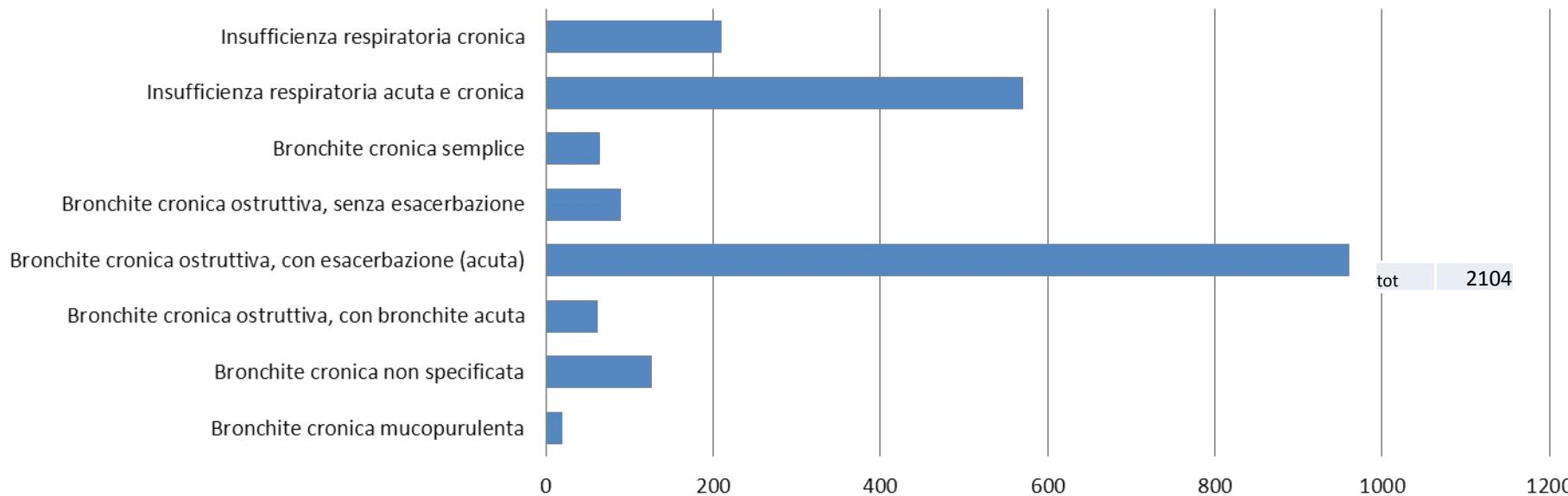
Accessi DEA Con ICD9cm Diabete



Analisi degli accessi per Chronic pathway/ICD9cm

DEA Asl8 Arezzo periodo dal 01/01/2010 al 30/06/2010

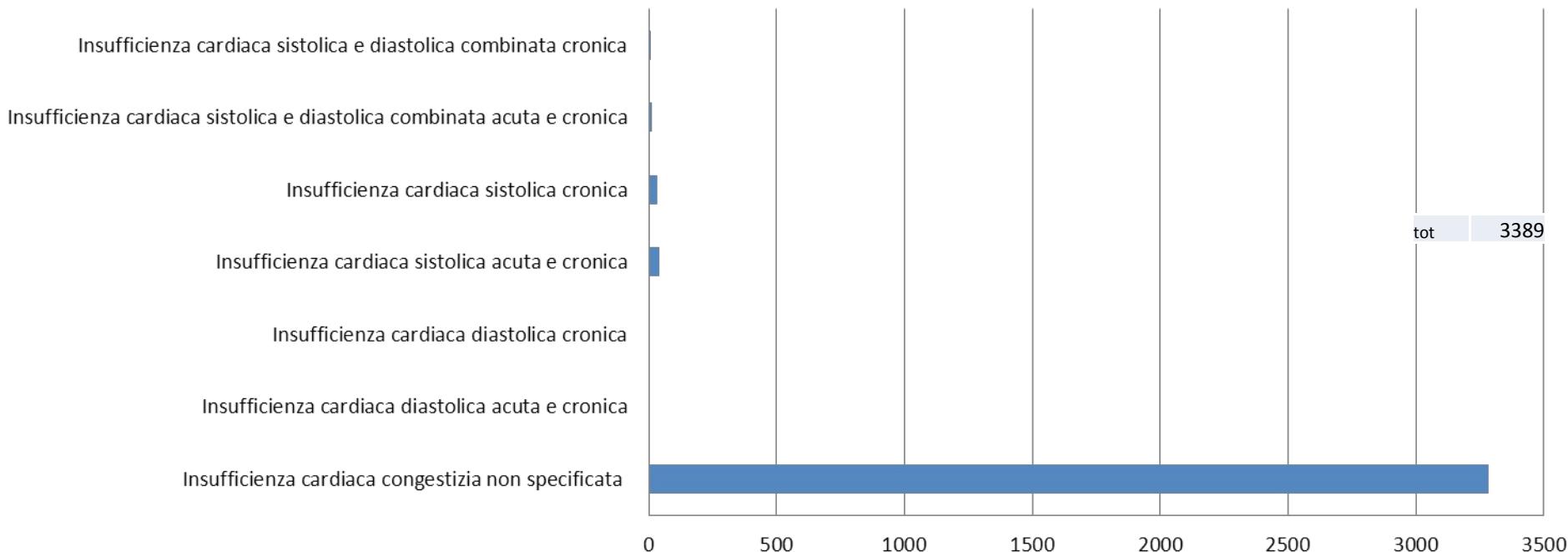
Accessi DEA Con ICD9cm BPCO riacutizzata



Analisi degli accessi per Chronic pathway/ICD9cm

DEA Asl8 Arezzo periodo dal 01/01/2010 al 30/06/2010

Accessi DEA Con ICD9cm Scompenso cardiaco



Nuovo DEA di Arezzo

Nuovi spazzi :

□ 2300 m² di superficie contro i 200 attuali

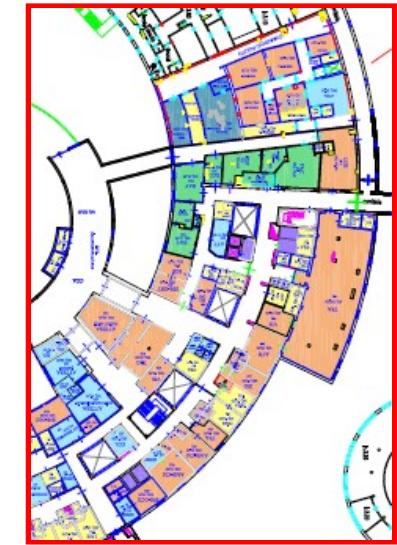
Nuova tecnologia:

○ ICT innovativa

Nuovo modello organizzativo:

1. DEA per intensità di cura

2. DEA per aree tematiche: chronic pathway , critical pathway , first access.



Nuovo approccio alla qualità dell'assistenza:

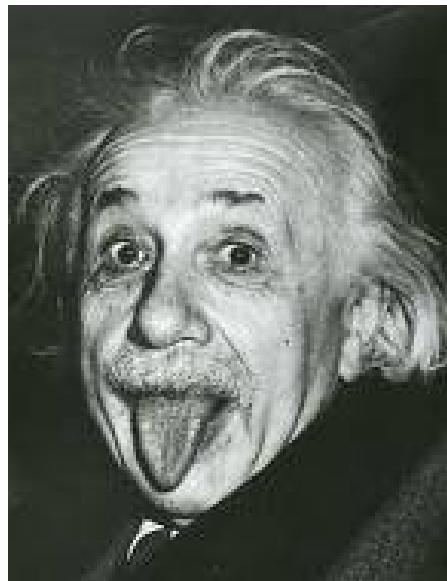
1. Identificare i Pdta chronic nella documentazione clinica

2. Analisi periodica della documentazione come sistema di qualità

3. Formazione integrata con il territorio (118, continuità assistenziale e Mmg)



Grazie per l'attenzione



Tutto è relativo. Prendi un ultracentenario che rompe uno specchio: sarà ben lieto di sapere che ha ancora sette anni di disgrazie.

Albert Einstein

