

# Embedding research findings into regulatory decisions

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**Putting A&F into real world**

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Definition, monitoring and evaluation of the activities of hospital networks, on the basis of solid literature evidences, focused on patient care and on respect for the individual

Effective and efficient management evaluating the impact of regulation norms (*both from health and economic outcomes*)



The continuity of care and the integration between the network nodes is guaranteed by a governance methodology consisting of the following lines of activity:

- Availability Regional Network Coordinating Group;
- Definition of Diagnostic and Therapeutic Care Pathways;
- Monitoring system;
- periodic “Audit & Feedback” and site visits.

The monitoring system gather data from regional health information systems through coordinated activity between the Regional Health Authority and the Department of Epidemiology.



# The Breast cancer network

2014

National  
guidelines  
breast  
cancer Unit  
network



*Presidenza del Consiglio dei Ministri*

CONFERENZA PERMANENTE PER I RAPPORTI  
TRA LO STATO, LE REGIONI E LE PROVINCE AUTONOME  
DI TRENTO E DI BOLZANO

Intesa, ai sensi dell'articolo 8, comma 6 della legge 5 giugno 2003, n. 131, sul documento recante  
"Linee di indirizzo sulle modalità organizzative ed assistenziali della rete dei Centri di Senologia".

Rep. Atti n. 185/CSE del 18 dicembre 2014

high volumes for breast surgery  
improve outcomes

response is to be provided by  
an integrated network

quality standards

monitoring system



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## critical issues

- fragmented activity, poor multidisciplinary approach
- long waiting times
- poor integration between organized screening programs and oncological hospitals
- numerous breast surgery units with low volumes

**45 hospital units** (at least 10 breast cancer surgical procedures/year)

**13 > 135** Breast cancer surgery

**25 hospital units** with oncology ward

65.3% of the cases in hospitals with adequate volumes and standards



# The Breast cancer network

2015

2016-2017



## Regional Breast cancer care network act (DCA38/2015)

- Model of care
- Identification of screening and diagnostic Units and Breast Cancer Units
- Monitoring System



## Hospital care Budget act (DCA332/2015)

No reimbursement for breast cancer surgical procedures of hospitals outside the network



## Site visit activity

- Methodological framework
- Set of indicators
- Introductory meeting and final feedback
- Report with implementation recommendations



# The Breast cancer network

2018



Monitoring of state of implementation of recommendations on critical issues emerged from site visits

2020



Revision of Breast Cancer care network act

2024

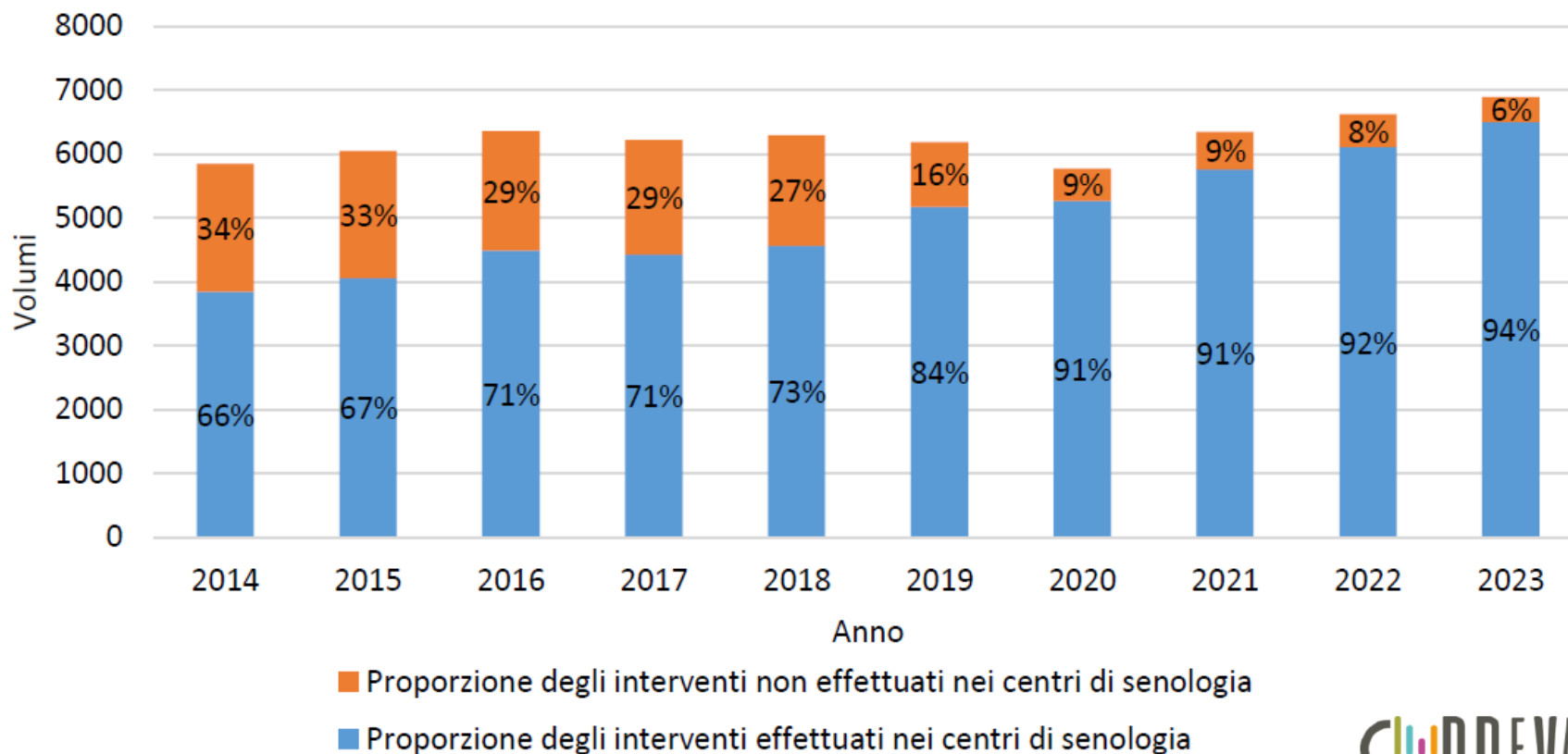


Hospital care Budget act  
incentive for immediate breast reconstructive surgeries after breast demolition surgery



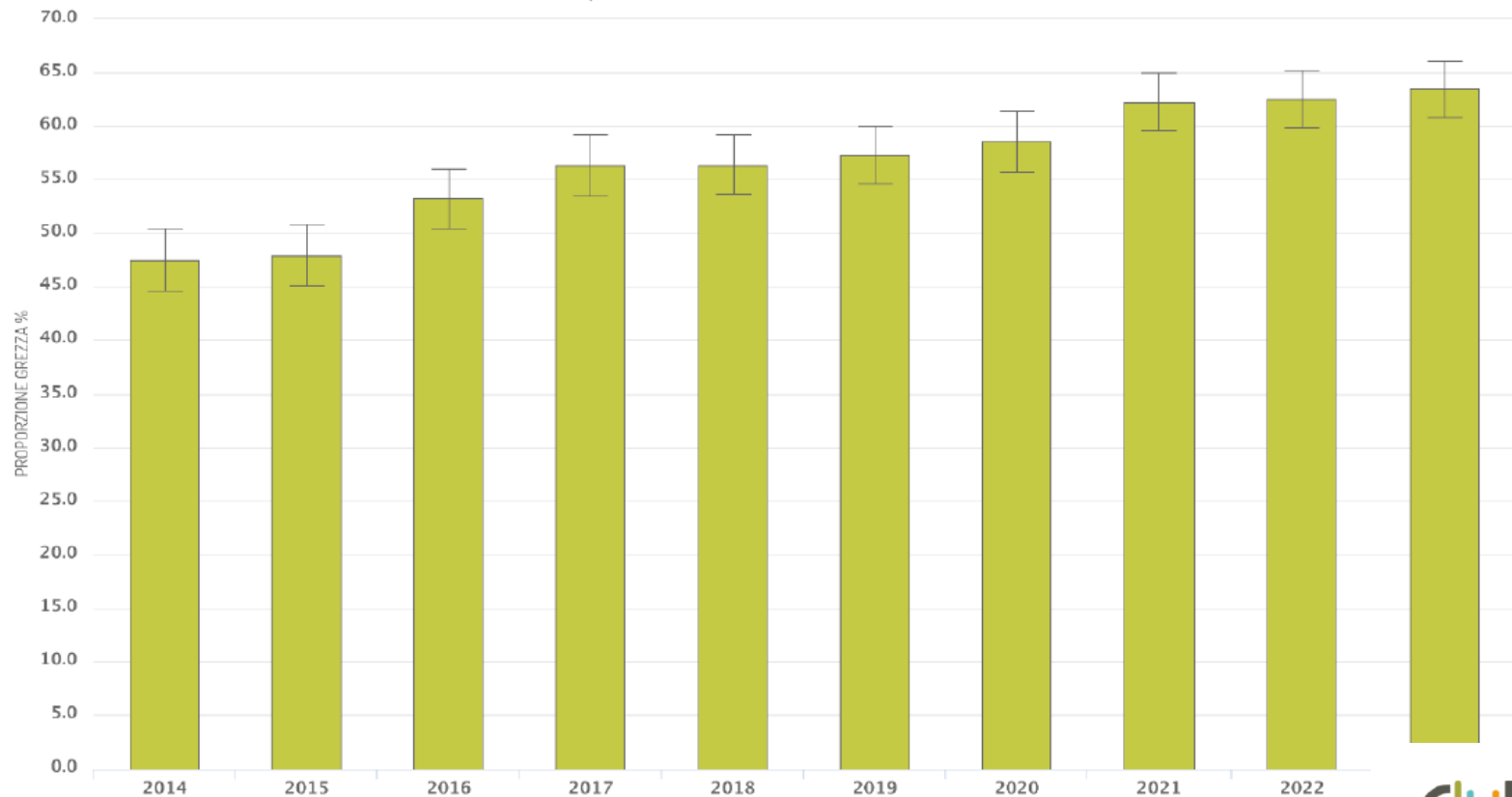
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Volume di ricoveri per intervento chirurgico per tumore maligno della mammella

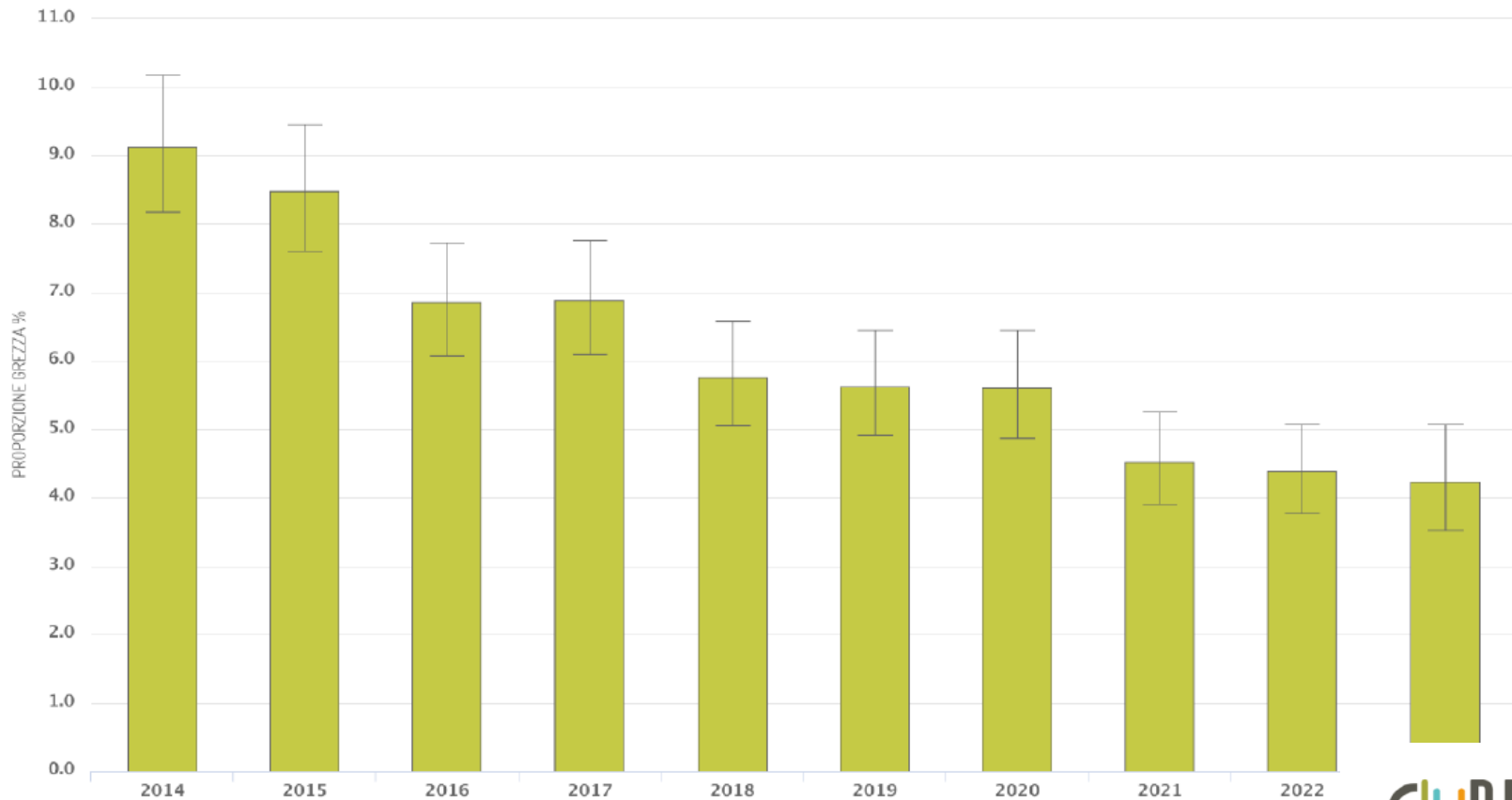




Proporzione di intervento di ricostruzione o inserzione di espansore nel ricovero indice per intervento chirurgico demolitivo per TM della mammella. Analisi per struttura di intervento. Lazio 2014 - 2023



Proporzione di nuovi interventi di resezione entro 120 giorni da un intervento chirurgico conservativo per TM della mammella. Analisi per struttura di intervento. Lazio 2014 - 2023



## Very good results but at the same time still exist:

- Heterogeneity between hospitals in quality/efficacy indicators
- fragmented surgical activity within hospitals (wards)
- Heterogeneity between hospitals
  - Time to Medical and radiotherapy treatments
  - follow up activities and integration with other network nodes





Monitoring system  
A&F and Site visits  
Revision of Breast  
Cancer care



- Clinicians and EBM researchers within the Regional Network Coordinating Group
- Availability of health policy administrative measures
- Easy and feasible Monitoring system
- Audit and Site visits



Grazie per l'attenzione!



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