



Ostebaren 25. urteurrena

Ways of influencing investment on health from a regional perspective in a decentralized country

Luciana Ballini



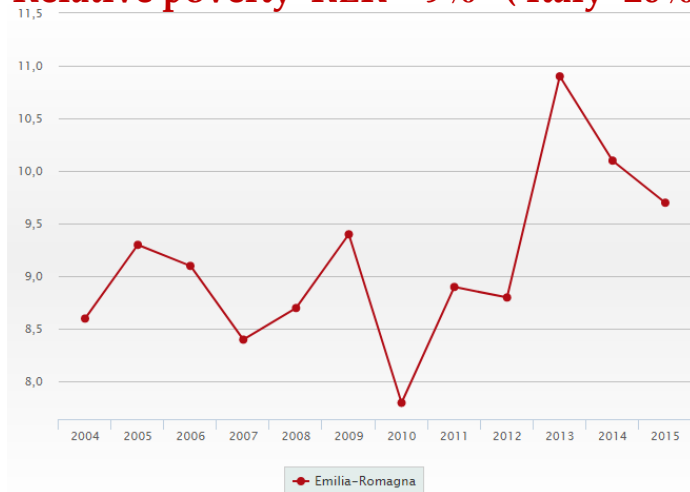
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Summary

Development of HTA in Regione Emilia-Romagna

Regional HTA and national / regional / local health policies

Relative poverty RER \approx 9% (Italy=20%)



The development of HTA in ER- region

- EUR-ASSESS – 1994-1997
- HTA Europe - 1997-1998
- ECHTA/ECAHI – 1999 -2001

EUR-ASSESS Project Subgroup Report on Methodology: *Methodological Guidance for the Conduct of Health Technology Assessment*

Alessandro Liberati ^(a1), Trevor A. Sheldon ^(a2) and H. David Banta ^(a3) ☹

HEALTH TECHNOLOGY ASSESSMENT IN POLICY AND PRACTICE: *Working Group 6*

Chris Henshall ^(a1), Pedro Koch ^(a2), Georg Carl von Below ^(a3), Albert Boer ^(a4), José L. Conde-Olasagasti ^(a5), Andrew Dillon ^(a6), Bernhard Gibis ^(a7), Roberto Grilli ^(a8), Charlie Hardy ^(a9), Lycurgus Liaropoulos ^(a10), José M. Martín-Moreno ^(a5), Risto Roine ^(a11), Tore Scherstén ^(a12), Odd Søreide ^(a13) and Maya Züllig ^(a14) ☹

2006 EUnetHTA **Project** (2006-2008)

2009 EUnetHTA **Collaboration** (2009)

2010 EUnetHTA **Joint Action 1** (2010-2012)

2012 EUnetHTA **Joint Action 2** (2012-2015)

2016 EUnetHTA **Joint Action 3** (2016-2020)



eunethta

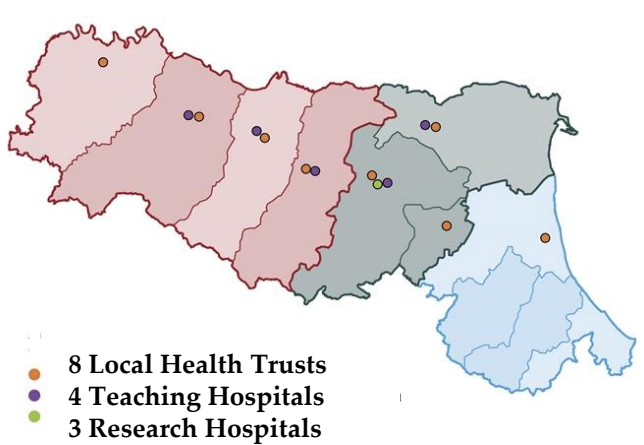


GRADE

GRADE working group

 Regione Emilia-Romagna

Use of HTA in ER- region



2006

Define **appropriate use** of technologies (critical appraisal of evidence)

Promote use in **research** (identification of research gaps)

Recommend **innovative technologies** (definition of potential added value)

2017

How to use

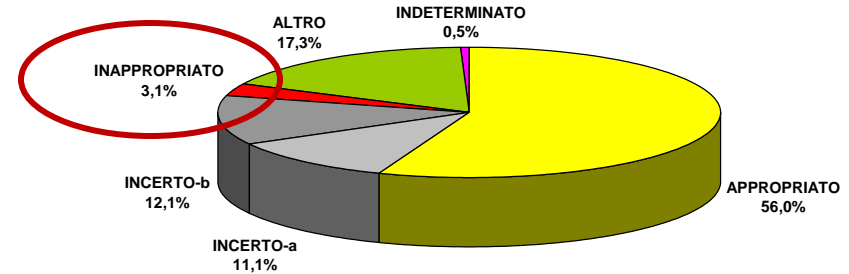
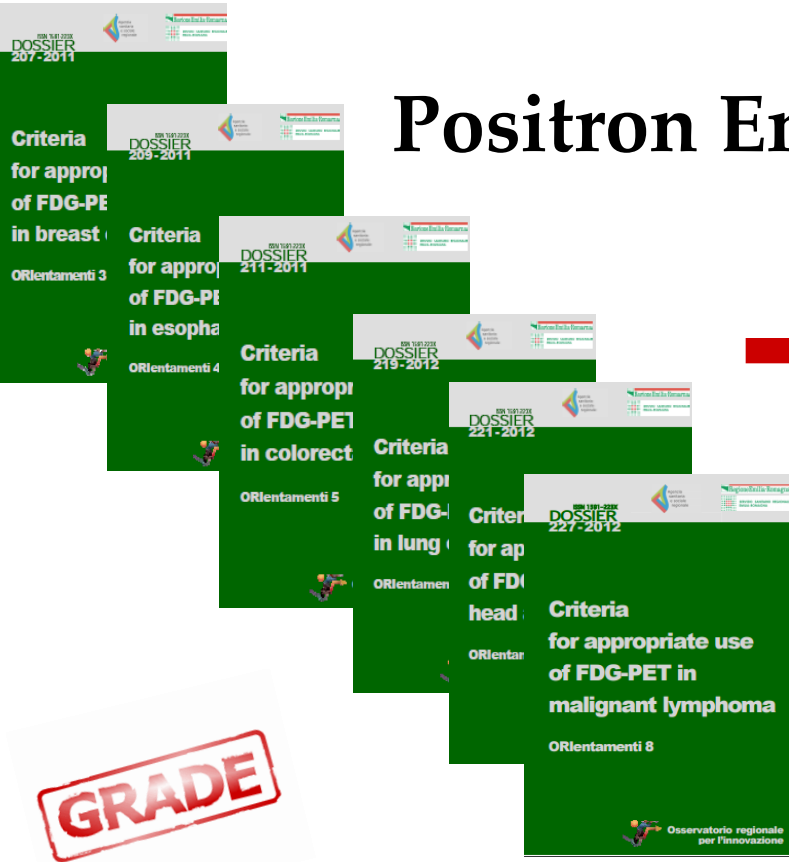


Whether to invest

Involving clinicians:

appropriate use of technologies

Positron Emission Tomography



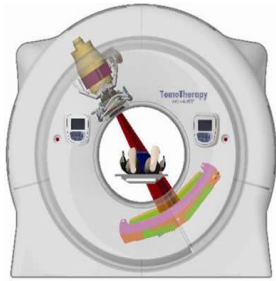
Regional clinical audit

Criteria endorsed by national specialty society

Involving clinicians:

use in research –promote R& D

The Tomotherapy project (2010)

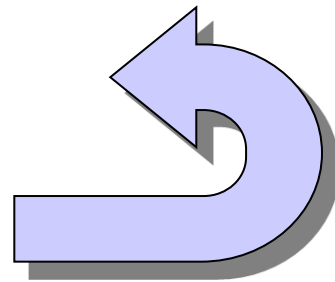


The da Vinci Robot project (2007)



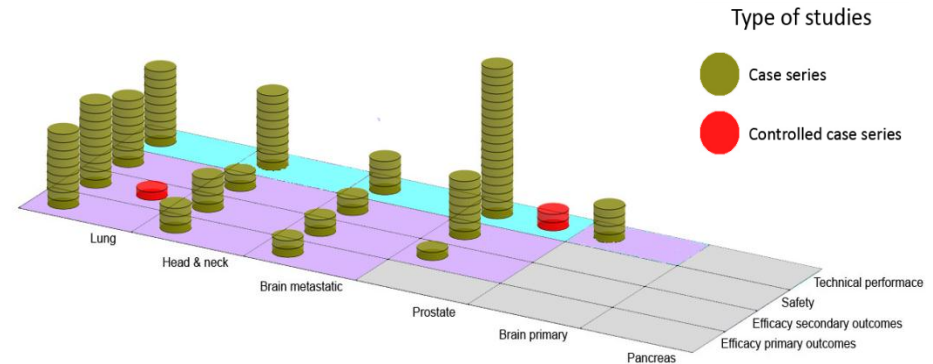
3 RCTs

2 CCTs



Knowledge gaps

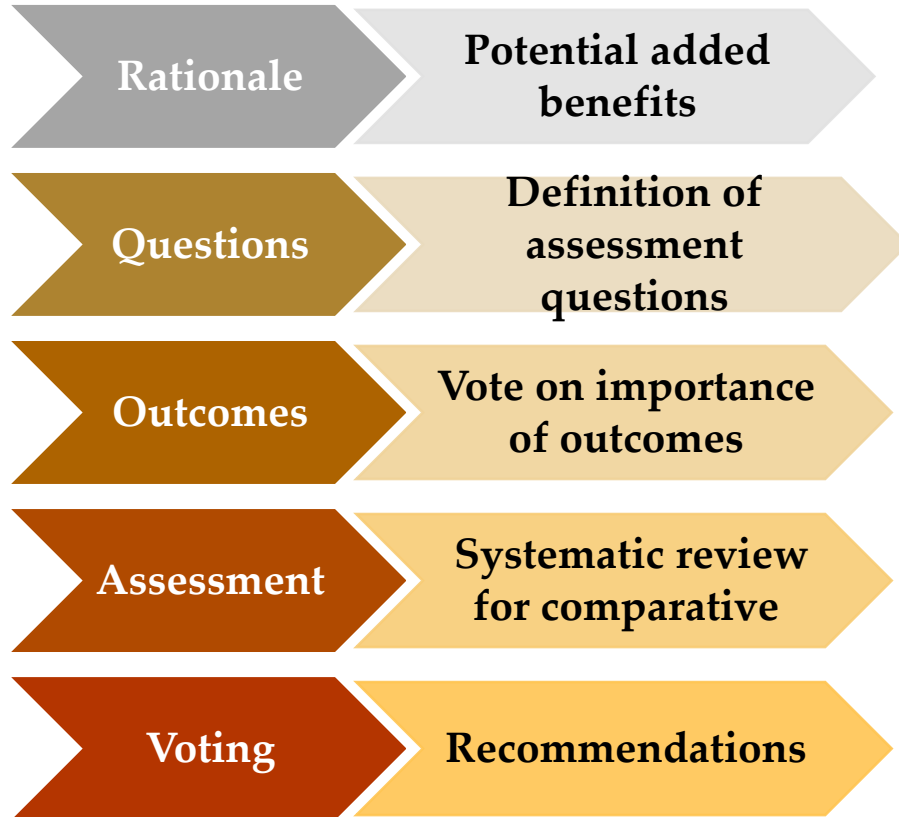
Evidence Mapping



Involving clinicians:

recommend investment

Non-Invasive Prenatal Test - 2015



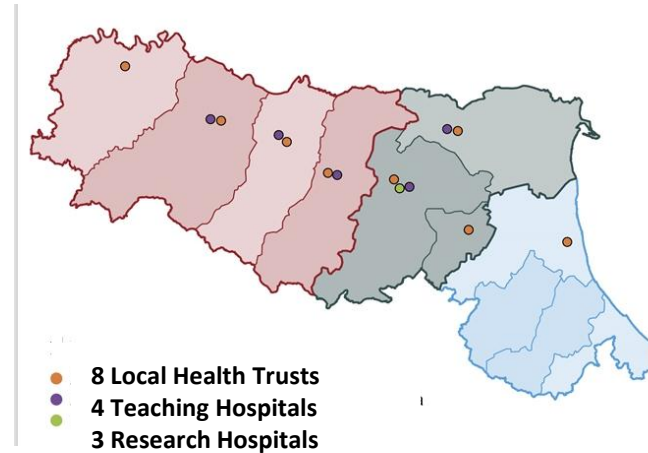
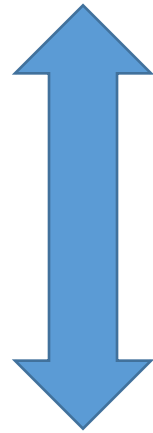
GRADE

100 %

NIPT recommended

Involving decision makers: the regional context

Budget autonomy + responsibility of
local Health Trusts/Hospitals



VS

Regional policy

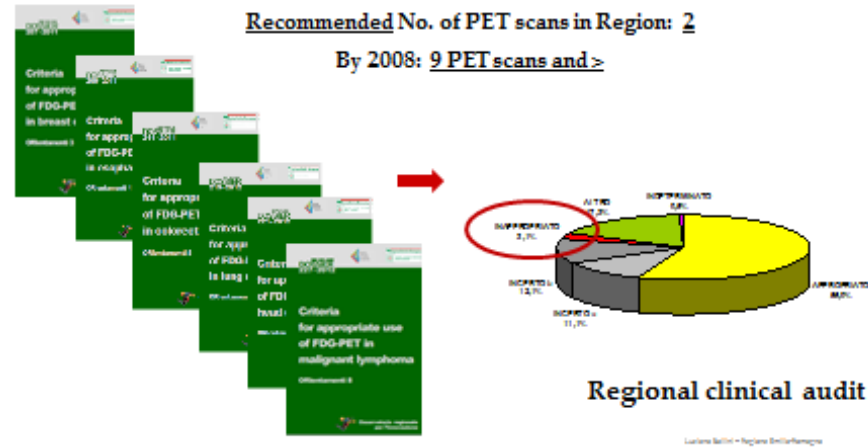
Involving decision makers – HOW MANY TO BUY

Appropriate use

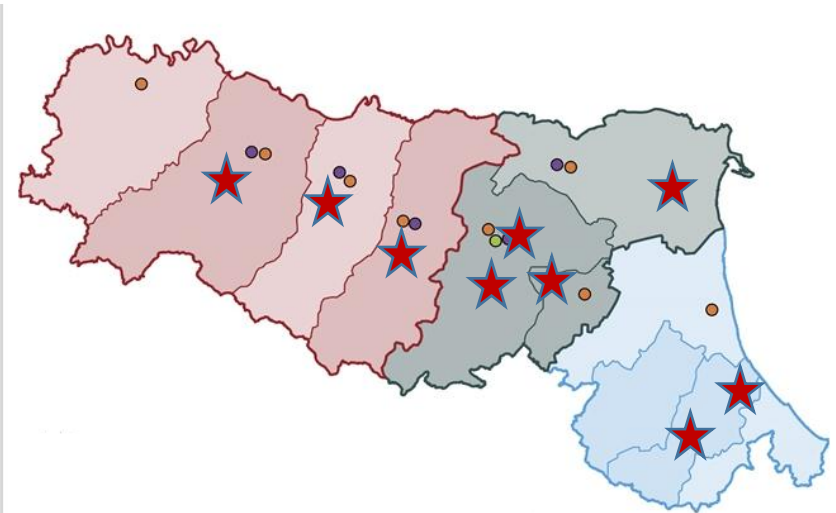
Positron Emission Tomography

Recommended No. of PET scans in Region: 2

By 2008: 9 PET scans and >



No. of PET scans recommended in Region: 2



By 2010: 9 PET scans and >

Involving decision makers – HOW MANY TO BUY

Promote use in research

The Tomotherapy project (2010)



The da Vinci Robot project (2007)



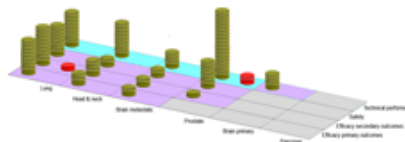
Evidence Mapping

3 RCTs

2 CCTs



Knowledge gaps



Recommended
in Region: max. 3

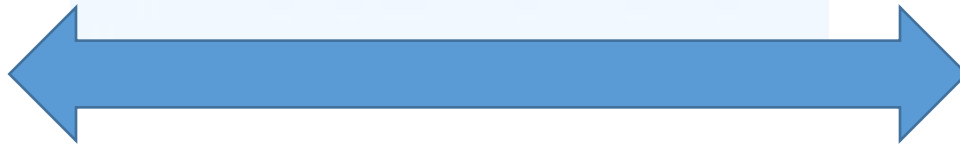
Regione	Numero
Abruzzo	2
Basilicata	1
Calabria	1
Campania	4
Emilia Romagna	3
Friuli Venezia Giulia	1
Lazio	4
Liguria	1
Lombardia	19
Marche	2
Piemonte	5
Puglia	5
Sardegna	2
Sicilia	1
Toscana	11
Trentino Alto Adige	1
Umbria	3
Valle d'Aosta	1
Veneto	9
Totale	76

Involving decision makers: the national context

**Regional
policy**



**vs
National
policy**



Involving decision makers - HOW MUCH TO USE



R E P U B B L I C A I T A L I A N A

IN NOME DEL POPOLO ITALIANO

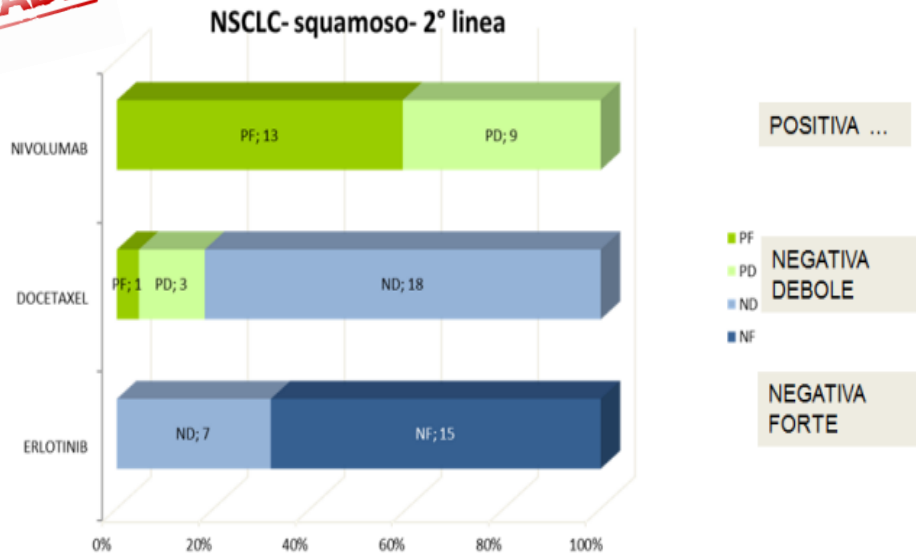
Il Consiglio di Stato

SENTENZA

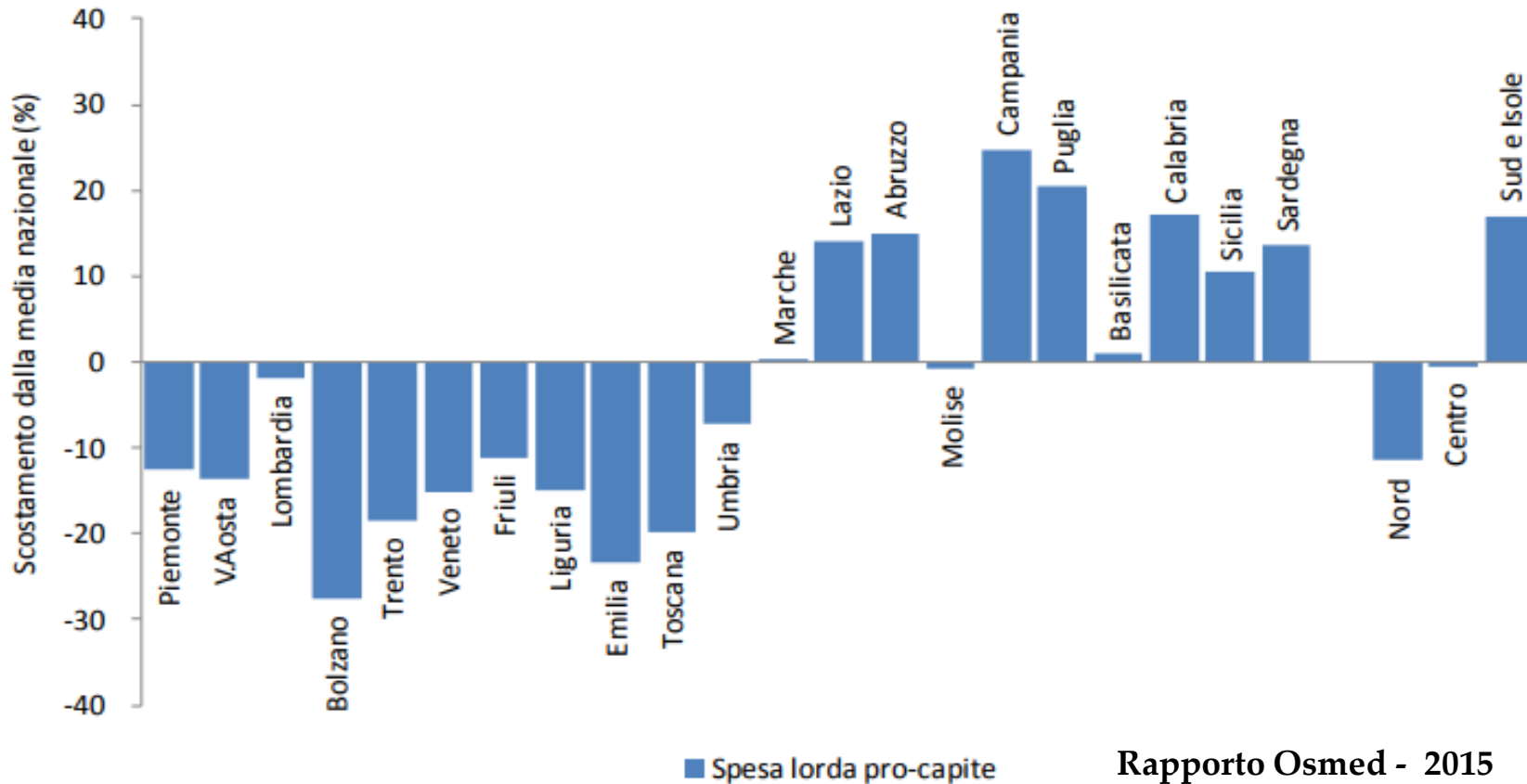
“...rimane alle Regioni precluso stabilire, in senso riduttivo, i presupposti e i criteri di erogazione..”

Raccomandazioni su **nivolumab**, **docetaxel**, **erlotinib**, nel trattamento di seconda linea del NSCLC-squamoso

GRADE



Involving decision makers - HOW MUCH TO USE

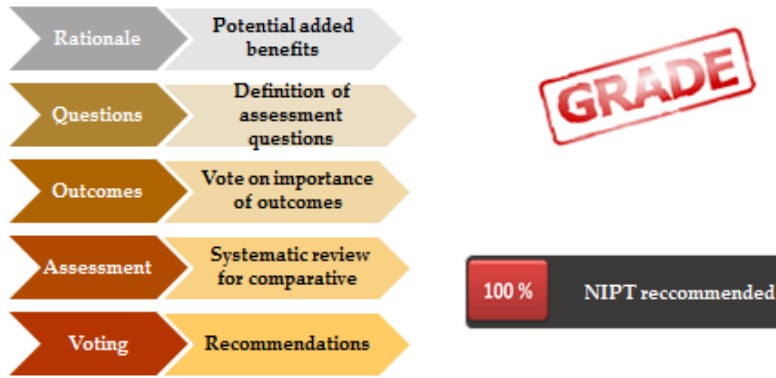


Involving decision makers -

WHETHER TO INVEST

Innovative technologies

Non-Invasive Prenatal Test - 2015



Regional
“extra LEA”



or national
“LEA”



The development of HTA in Italy



EU initiative on HTA

Spanish HTA Network

Article 15 Health Technology Assessment 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

Patto per la Salute per gli anni 2014-2016



National HTA programme
in development



Eskerrik