

EU meeting Directive 52/2010 March 11-12 2014
On Organ Donation and Transplantation
Action plan

- 1. Donation
- 2. Waiting lists
- 3. Allocation
- 4. Transplantation
- 5. Health outcomes
- 6. Health resources

Kidney transplants

-variations 2007-2012 (CoE)

-absolute numbers 2012 (from DD & LD)

-per million population, 2009 versus 2012 (DD + LD)

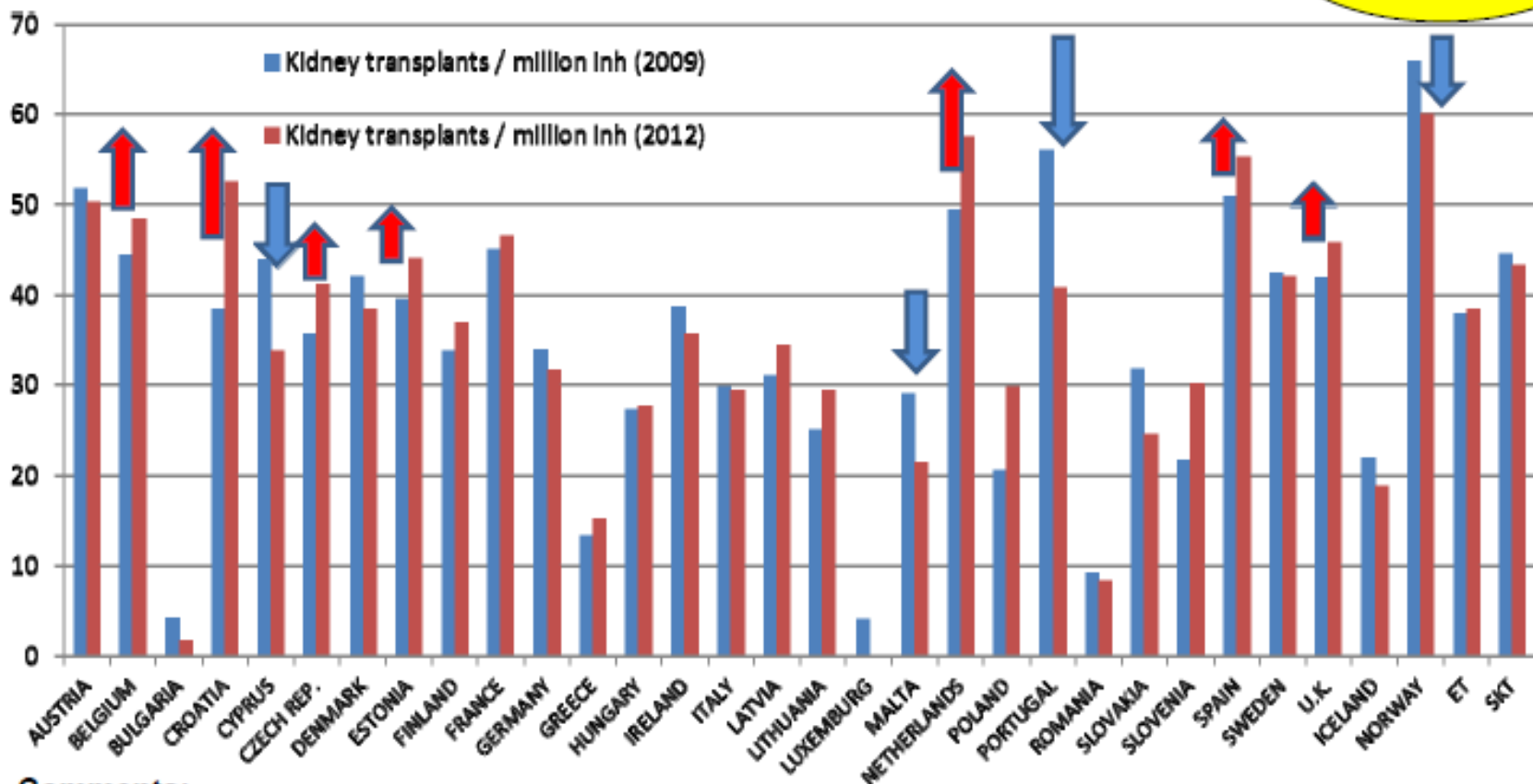
-from living donors, per million population 2009 vs 2012

-Concluding slide: kidney tx per million population for the EU over 4 years (2009 / 2010 / 2011 / 2012)

Kidney transplants per million inhabitants – 2009 vs 2012

From deceased + living donors donors:

KIDNEY
2009 vs 2012



Comments:

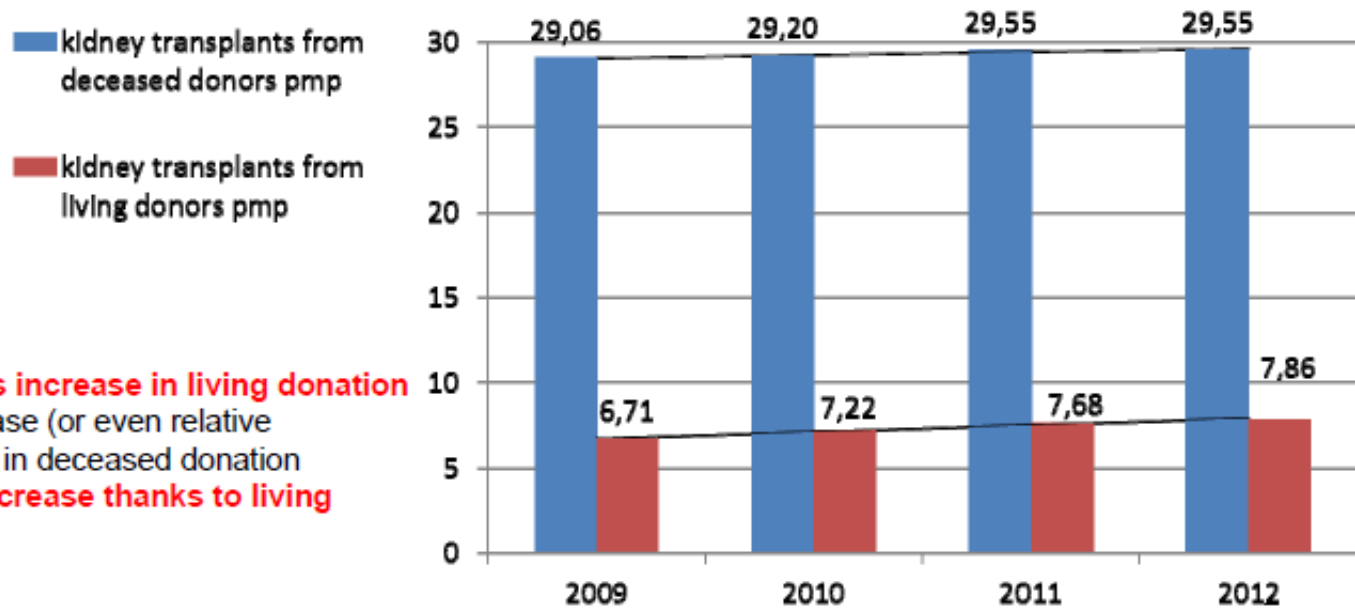
-Increases from 2009 to 2012 in HR, NL, BE, CZ, EE, ES, UK (remark: it is certainly more difficult to increase when rates pmp are already high)

-Decreases in PT, CY, MT, NO

(in both cases, in term of variations, countries with relatively "small" numbers of transplants are subjects to potential higher variations)

Kidney transplants pmp – over 4 years - N=27 EU MS

(HR joined the UE in July 2013, therefore not yet represented, also for the ease of comparison with previous years)



Comments:

- Continuous increase in living donation
- Small increase (or even relative stagnation?) in deceased donation
- Global increase thanks to living donation

	2009	2010	2011	2012	2011 vs 2009Δ%	2012 vs 2009Δ%
Nr. Kidney transplants from deceased donors	14,532	14,630	14,850	14893	2%	2,5%
Nr. Kidney transplants from living donors	3,354	3,615	3,857	3961	15%	18,1%
Nr. Kidney transplants total	17,886	18,245	18,707	18854	5%	5,4%

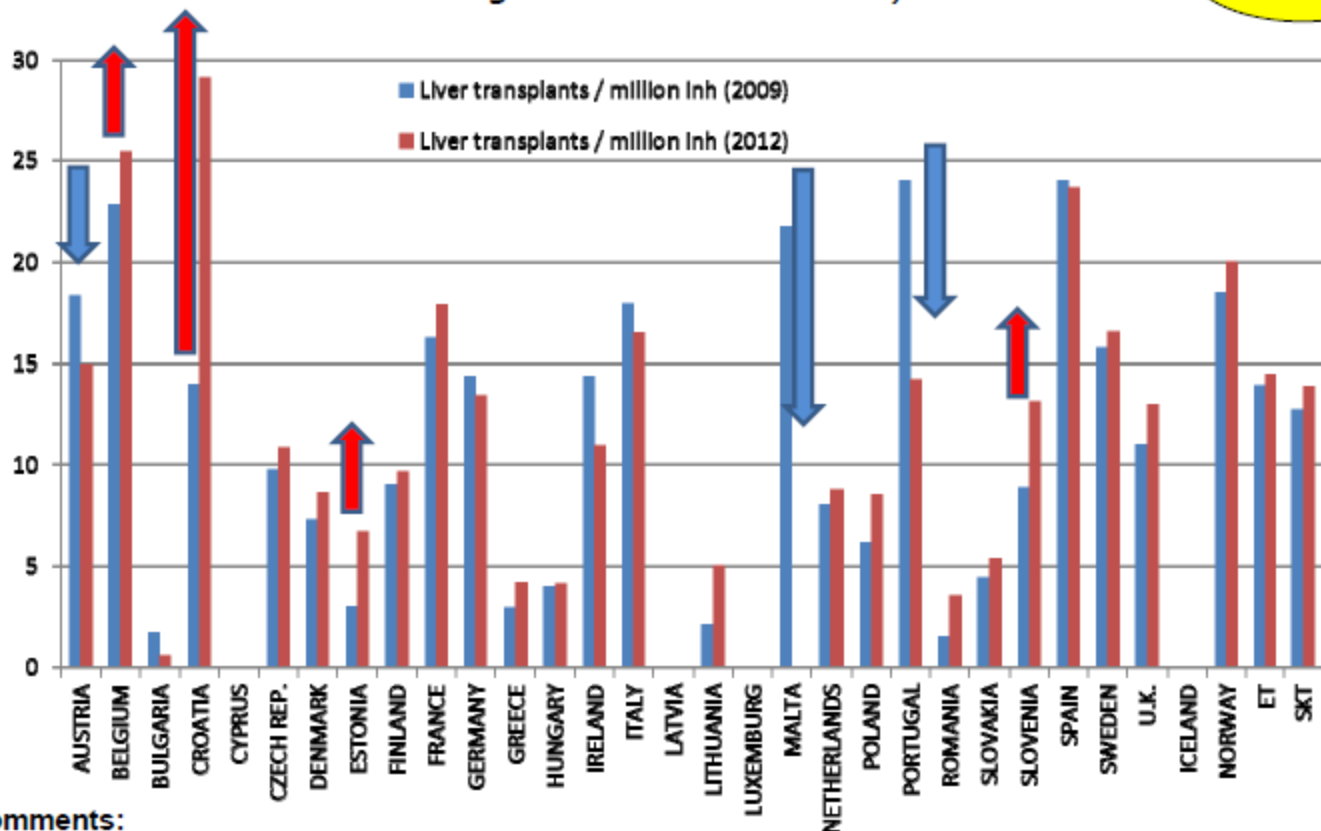
Liver transplants

- variations 2007-2012 (CoE)
- absolute numbers 2012 (from DD & LD)
- per million population, 2009 versus 2012 (DD + LD)
- from living donors, per million population 2009 vs 2012
- Concluding slide: liver tx per million population for the EU over 4 years (2009 / 2010 / 2011 / 2012)

Liver transplants per million inhabitants – 2012 vs 2009

(total: from deceased + living donors and domino)

LIVER



Comments:

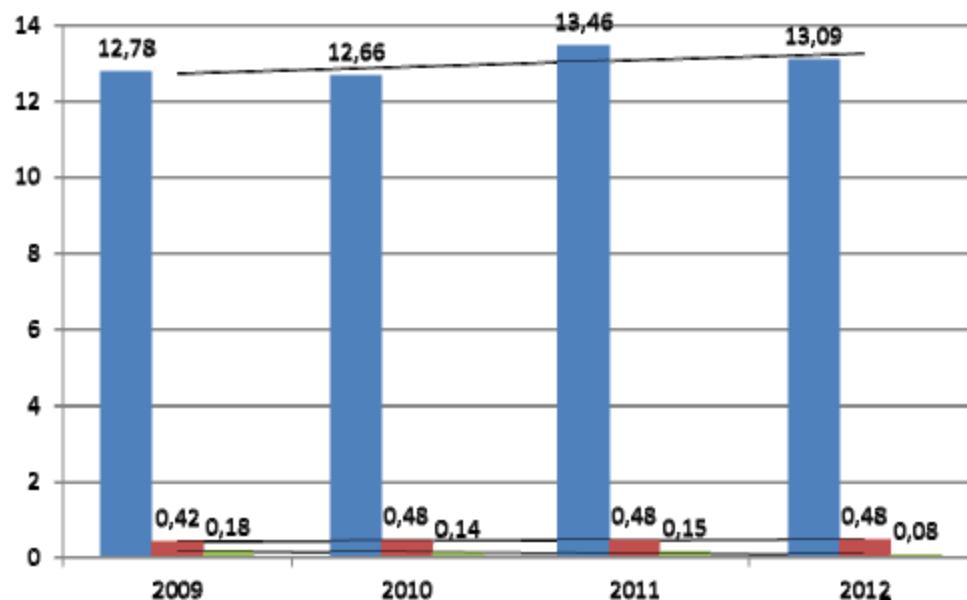
- In 2007: nine countries above 15 pmp: AT, BE, FR, IT, MT, PT, ES, SE, NO

- In 2012: seven countries above 15 pmp: BE, HR, FR, IT, ES, SE, NO

→ + HR – AT, MT, PT

Also important increases in BE, EE, SI

Liver transplants pmp – over 4 years - N=27 EU MS (HR joined the UE in July 2013, therefore not yet represented, also for the ease of comparison with previous years)



LIVER

- liver transplants from deceased donors pmp
- liver transplants from living donors pmp

Comments:

-A decrease in the **total nr of liver tx** from 2011 to 2012 (-200) but **relative stability 2009-2012**

-Stability in the liver tx from **living donors** over the three last years

-Decrease in the nr of **domino liver tx**

	2009	2010	2011	2012	2011 vs 2009Δ%	2012 vs 2009Δ%
Nr. Livers transplants from deceased donors	6,391	6,344	6,763	6,596	5,8%	3,20%
Nr. Liver transplants from living donors	208	241	243	244	16,8%	17,30%
Nr. Domino liver transplants	90	71	74	40	-17,8%	-55,60%
Nr. Liver transplants total	6,689	6,656	7,080	6,880	5,8%	2,90%

Other transplants

-Variations 2007-2012 for heart and lung
(2 slides: 1 heart, 1 lung)

-Global picture heart + lung + pancreas + small bowel
pmp (2012) (1 slide)

-Paediatric transplants
(2 slides: all organs 2012, total 2009 vs 2012)

-Cross-border agreements (1 slide)

EU Registers in Transplantation

Great concern for Nordic countries?

2014 Presentation on EU Countries. N = 31

Post-transplant follow-up Registers

Kidney 17 Yes / 13 No

Liver 15 Yes / 16 No

Heart 13 Yes / 20 No