

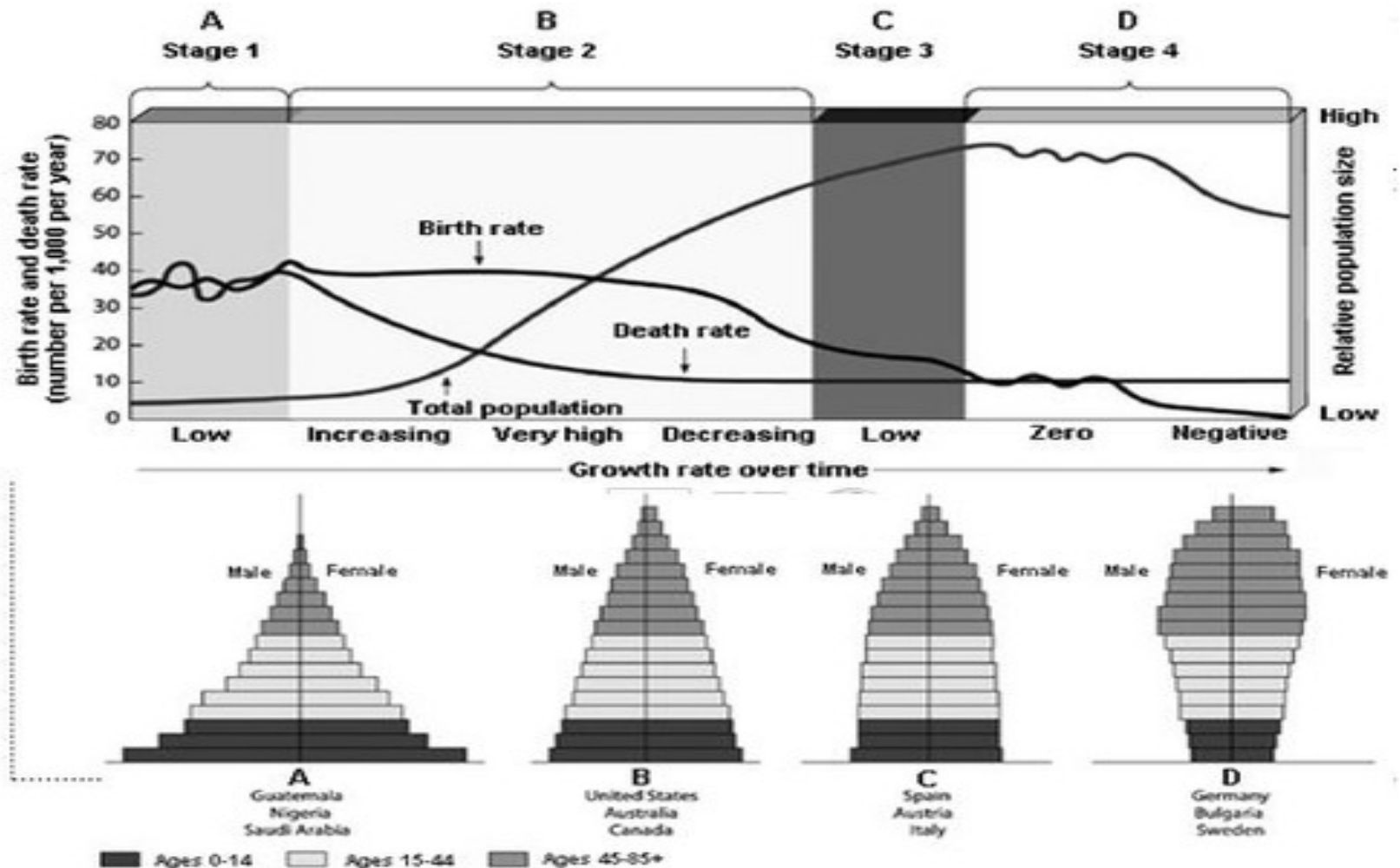
The great organ deficit a 21st century problem: What you can do to help

06 July 2016
Professor Magi Sque

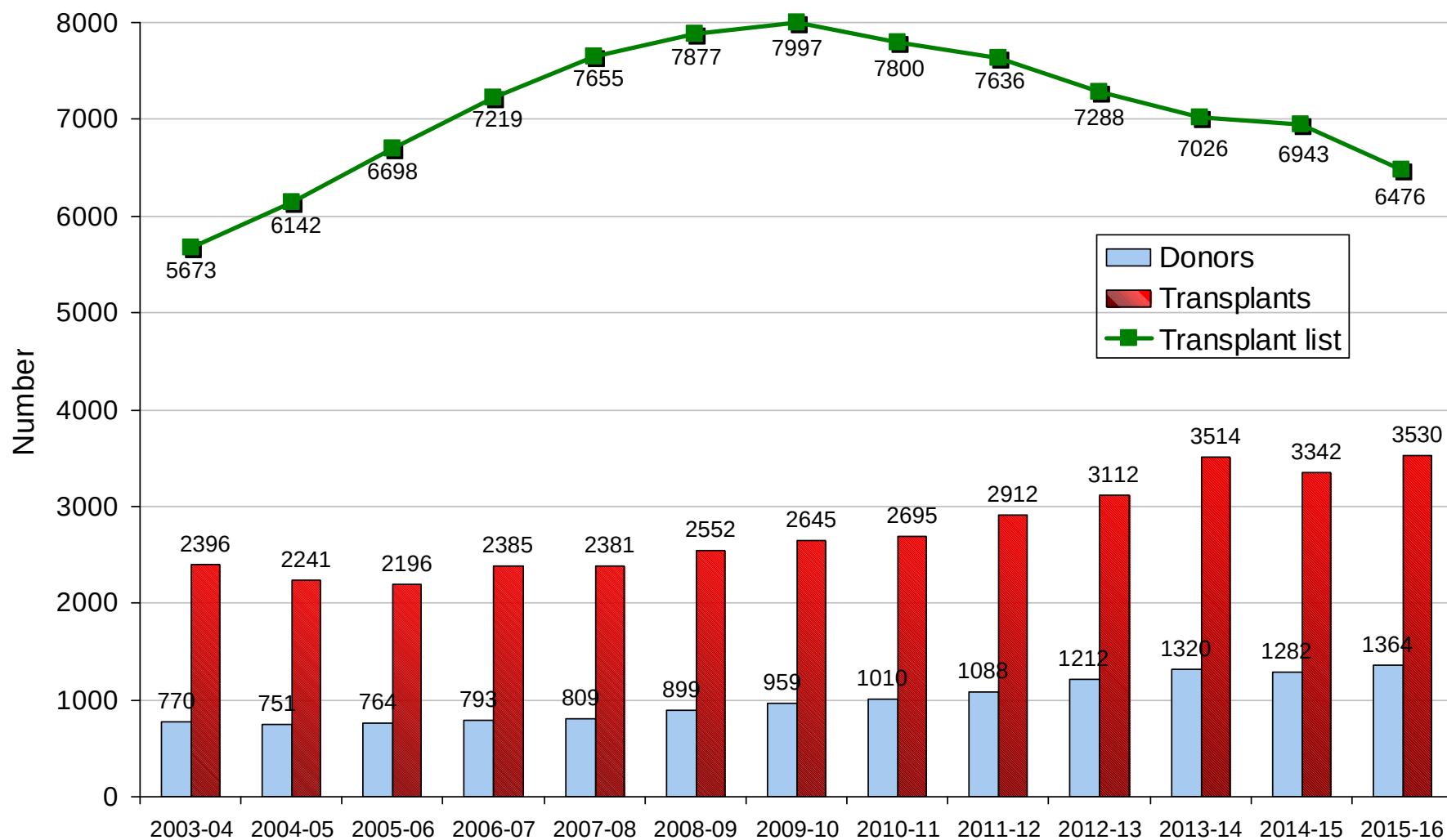
The University of Opportunity

Foci of presentation

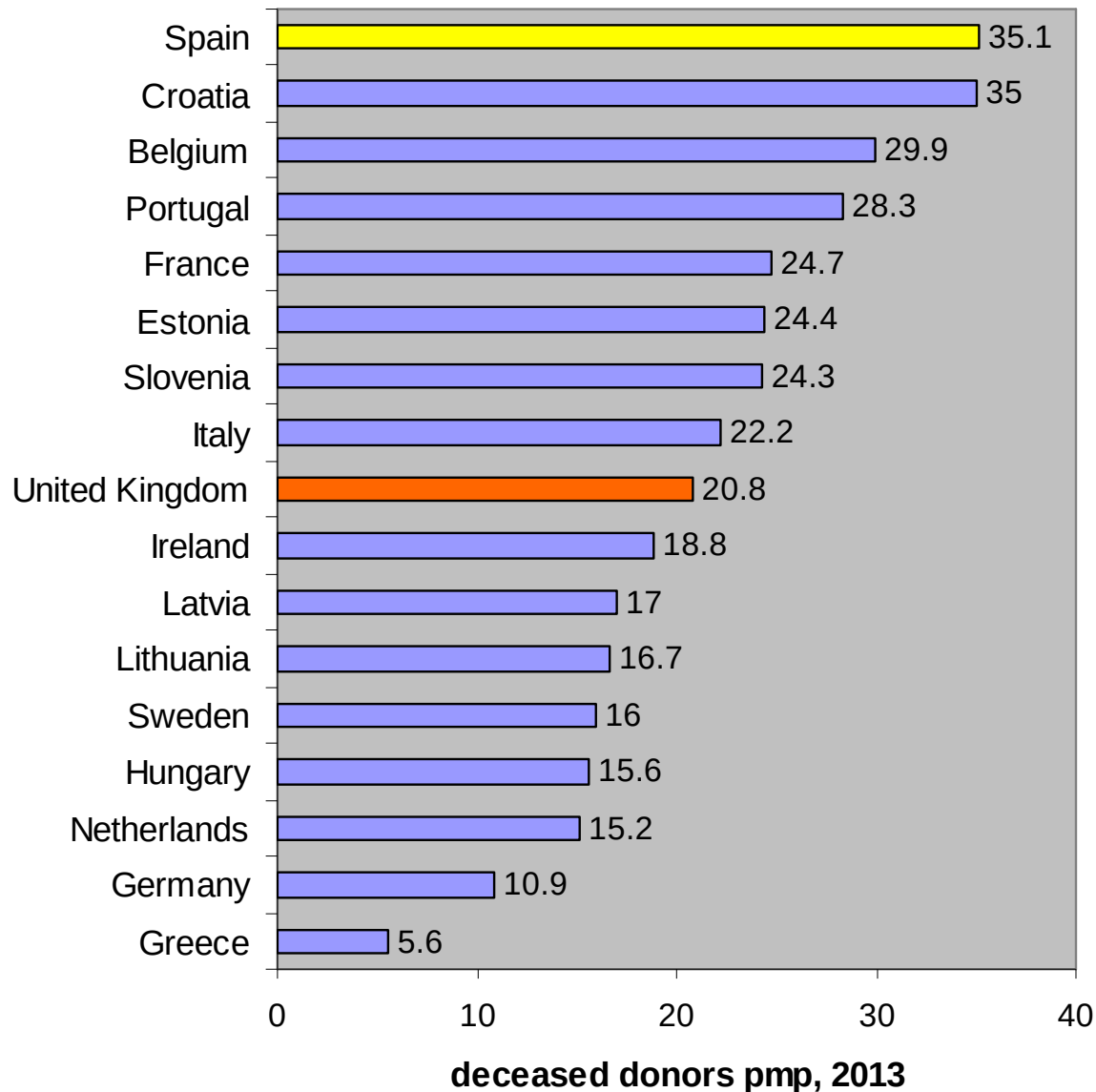
1. The scale of the organ deficit for human transplantation.
2. The reasons why the deficit exists.
3. What helps us to understand the reasons why the deficit exists.
4. What can be done to reduce the deficit.
5. Provide insight into the lasting legacy of donation.



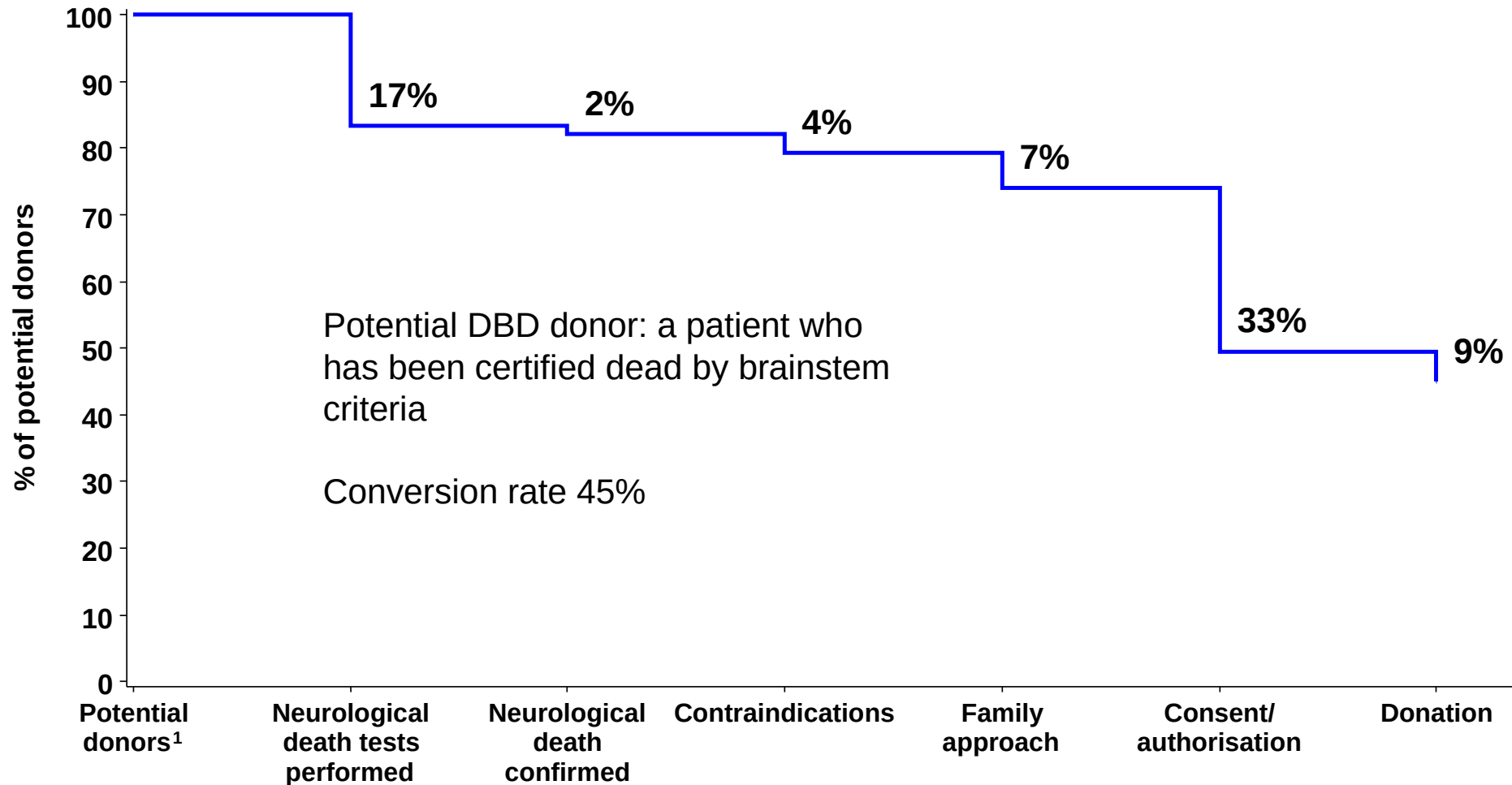
Deceased donors, transplants and the transplant waiting list 2003-2016



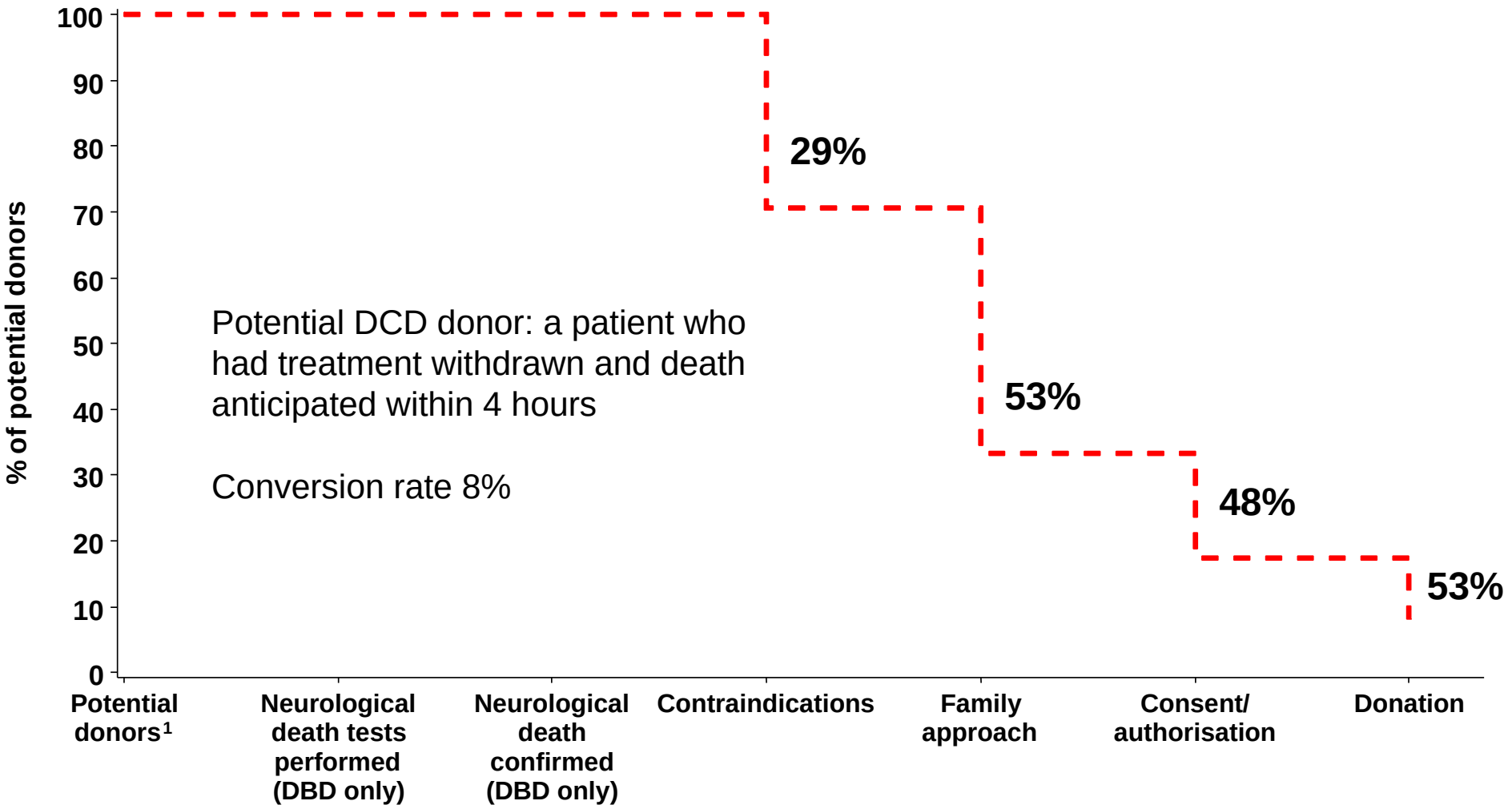
European deceased donation rates, 2013



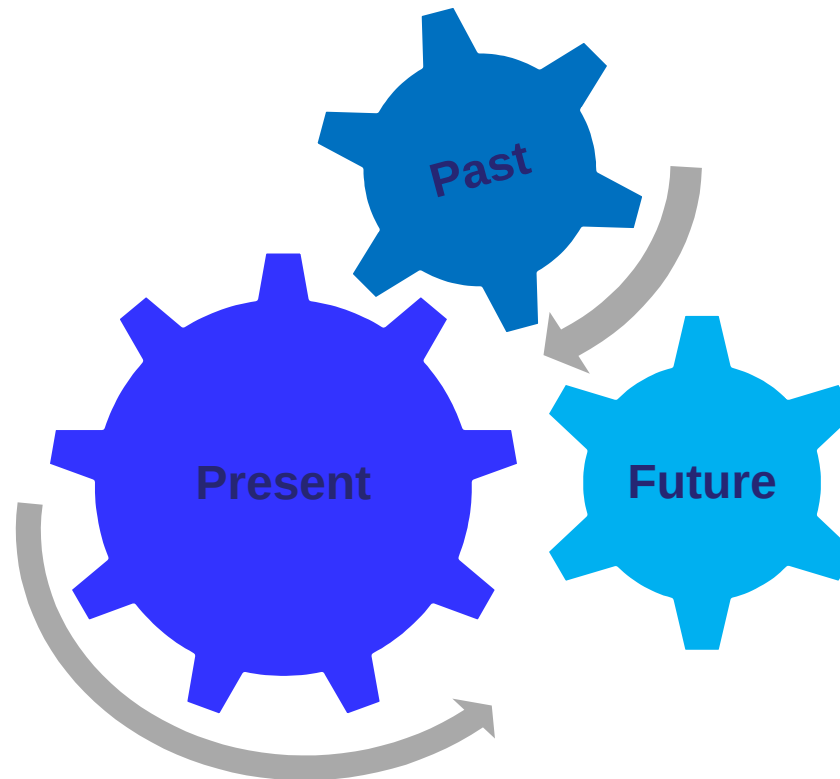
DBD pathway



Controlled DCD pathway



Temporal framework



(Walker W. Broderick A. and Sque. M. 2013)

The Past

Knowledge /beliefs
about the deceased's
wishes

Motivation to fulfil the wishes of
the deceased

Affirming the
deceased's wishes

The will of the deceased

Predisposition of family members

Prior knowledge of, and/or
experience with organ donation/
transplantation

Attitudes/beliefs about organ
donation/transplantation

The Present

Psychological
distress

Protecting the
body

Knowledge and
understanding and
recognition of death

Influences of
family/friends

**Intra/interpersonal
determinants**

**Comprehending
the situation**

Information to
support decision-
making

Care and
provision

**Patient and family
care**

**The donation
discussion**

Nature of request/
approach

Relationships with
healthcare staff

Timing of the
approach

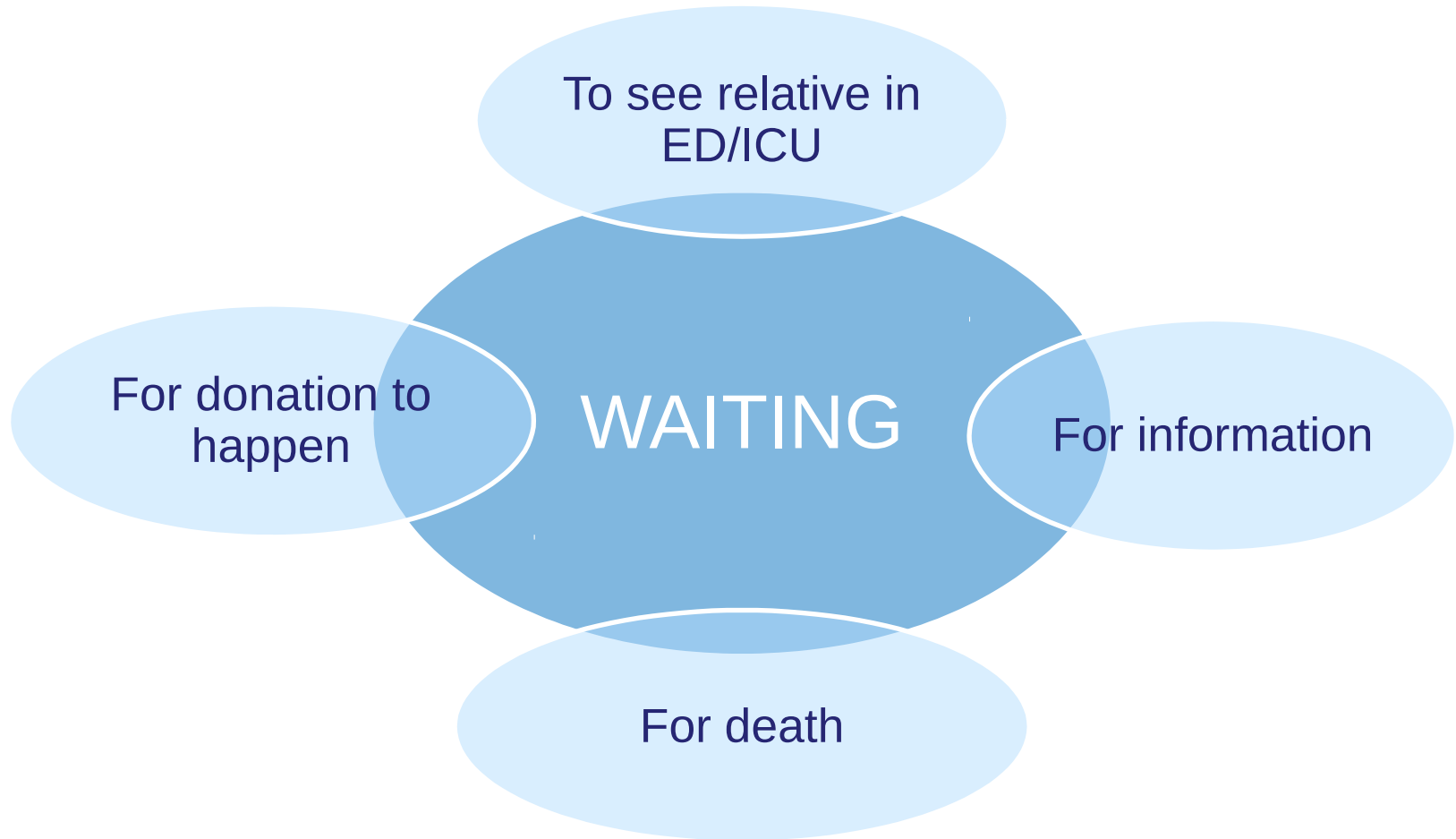
Characteristics of
the requestor

The Future

Transcendence

Hopes and expectations

Giving meaning to life/death



Organ donor memorial at New Cross Hospital, Wolverhampton



Acknowledgements

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The University of Opportunity

References

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(Paper of the month for Journal of Advanced Nursing January, 2008, editorial by Professor Alison Tierney 61:2, and had a press release).

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