

A large, 3D-style yellow ring is centered on a dark blue background. Inside the ring, the text "SCIENCE CIRCLE LECTURE" is written in white, bold, sans-serif capital letters. The background features a grid pattern with faint white plus signs and a white line graph that fluctuates across the frame. Small blue molecular icons are placed around the text inside the ring.

# SCIENCE CIRCLE LECTURE

Prof. Dr. Jochen Becker-Ebel

Founder Director MediAction, Germany and  
Professor for Palliative Care, Yenepoya University

Prof. Dr. Linge Gowda

Director of the Kidwai Memorial Institute of  
Oncology, Bangalore



Prof. Dr. Jochen Becker-Ebel, MediAccion / Palliaction

# Palliative Care and End-of-Life-Care Decision making in India & Germany

## Prof. Dr. Jochen Becker-Ebel



Prof. Dr. Jochen Becker-Ebel is CEO/Owner of MediAktion a German Academy for Palliative Care and Professor for Palliative Care at the Yenepoya University, Mangalore. He trains Indian Professors and Specialists in the Palliative Care approach and teaching since 2012. His special knowledge is on Ethics in the end-of-life care and in Geriatrics, on which he published articles and books. He conducts four months per year regular courses at Manipal University, KMC Attavar, Yenepoya University and at Bangalore. He is a regular conference speaker and chairperson, like IAPCON, and international advisor to the Indian Journal for Palliative Care, IJPC.





**WORKSHOP TO DEVELOP  
PALLIATIVE CARE CURRICULA  
FOR INDIA**

TRIVANDRUM MAY 2013

# An Indian Primer of Palliative Care

For medical students and doctors



Editors:

M.R. Rajagopal  
Vallath Nandini, Lulu Mathews  
Rajashree K.C, Max Watson

# Palliative Care Definition: Components of Care

**WHO 2002 (see: Indian Primer, page 4)**

**Others (see: India Primer, page 10)**

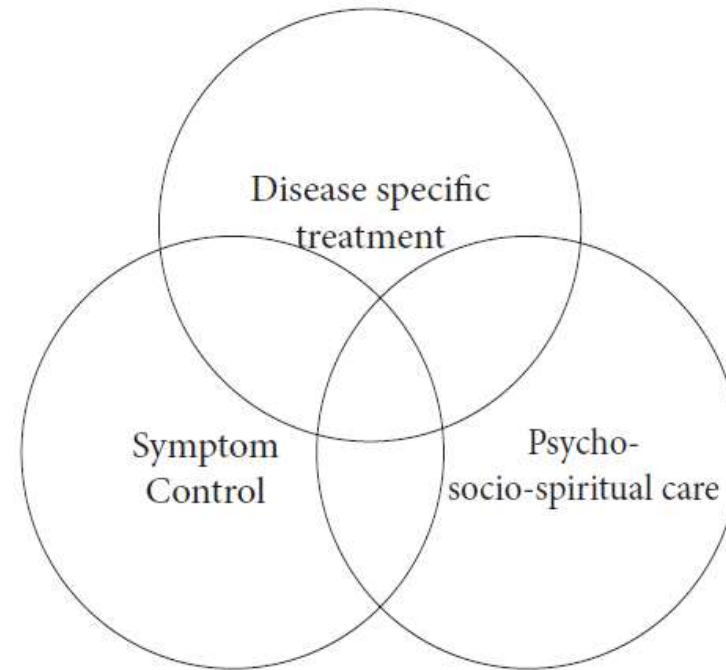


Fig 1.2 – Components of Palliative Care



# Work Impressions of 2016



KMC Attavar, Mangalore, Manipal University 3rd batch



Yenepoya University, Mangalore, College of Nursing; 3rd batch



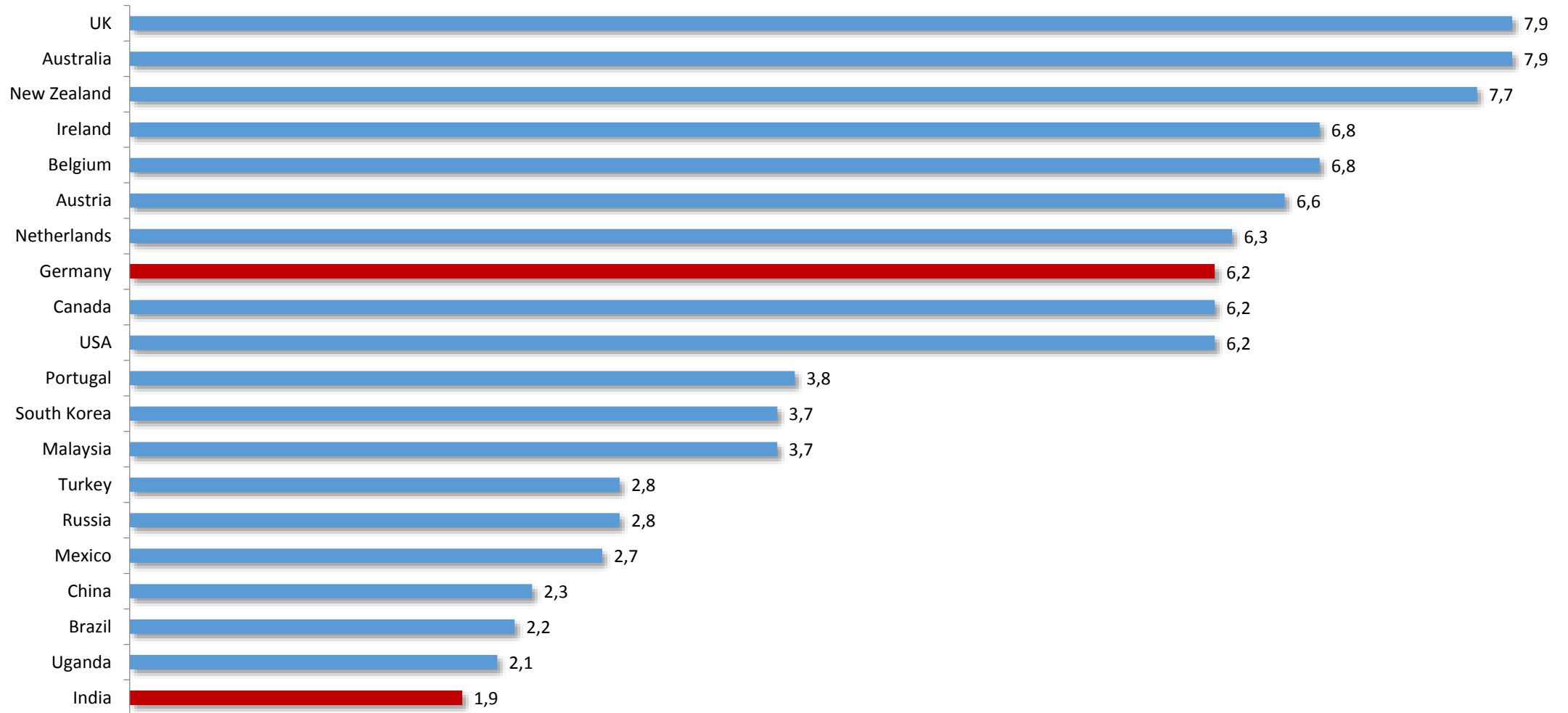


Karunashraya with Bengaluru Network:  
NIMHANS, KIDWAI, St. Johns, NH, HCG a.o. for  
MD, nurses & counsellors: 1 day comm. course



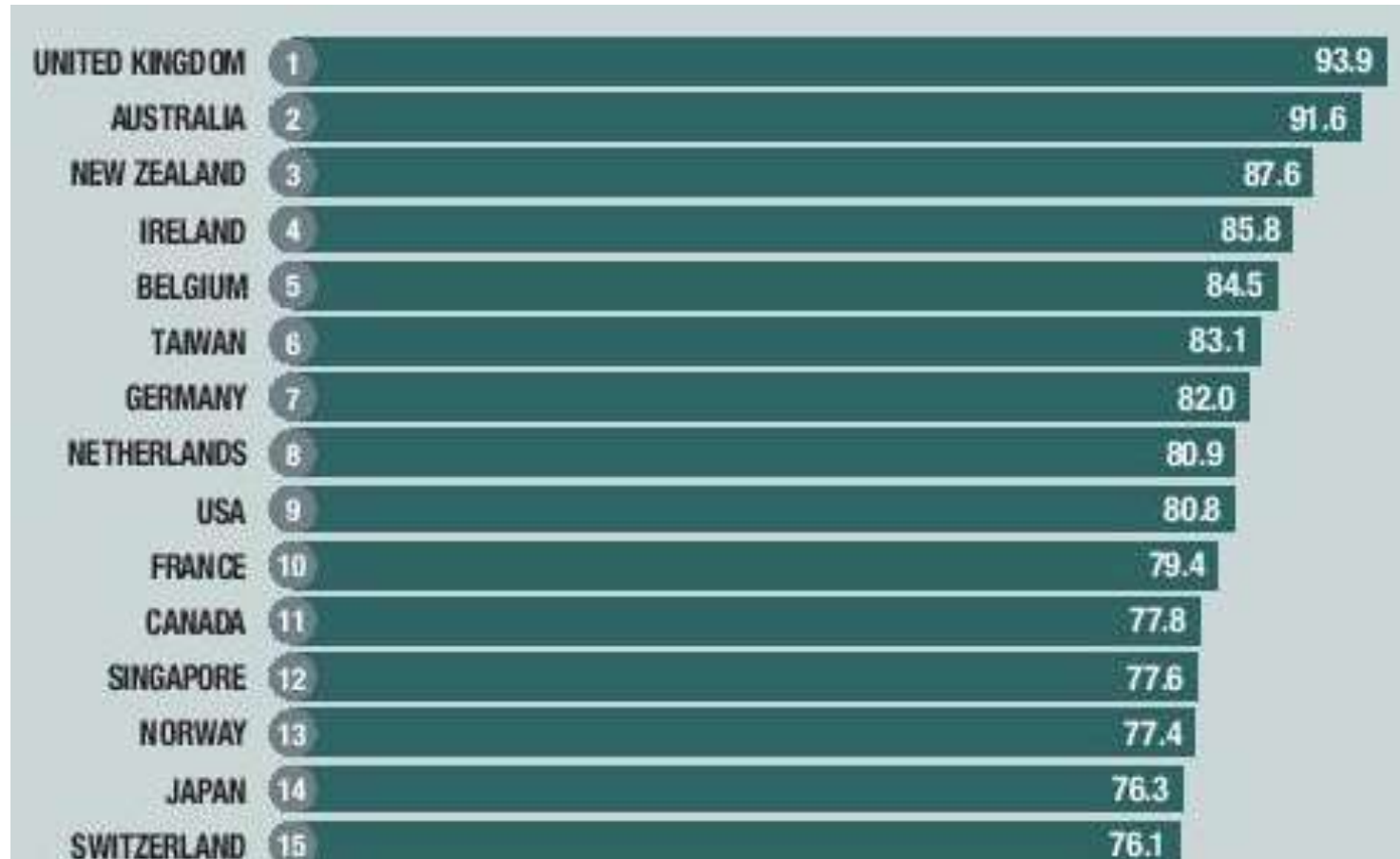
# Quality of Death Index 2010 (EIU, 1-10/31-40)

Germany 8<sup>th</sup> / 6,2 – India 40<sup>th</sup> / 1,9 (out of 40)



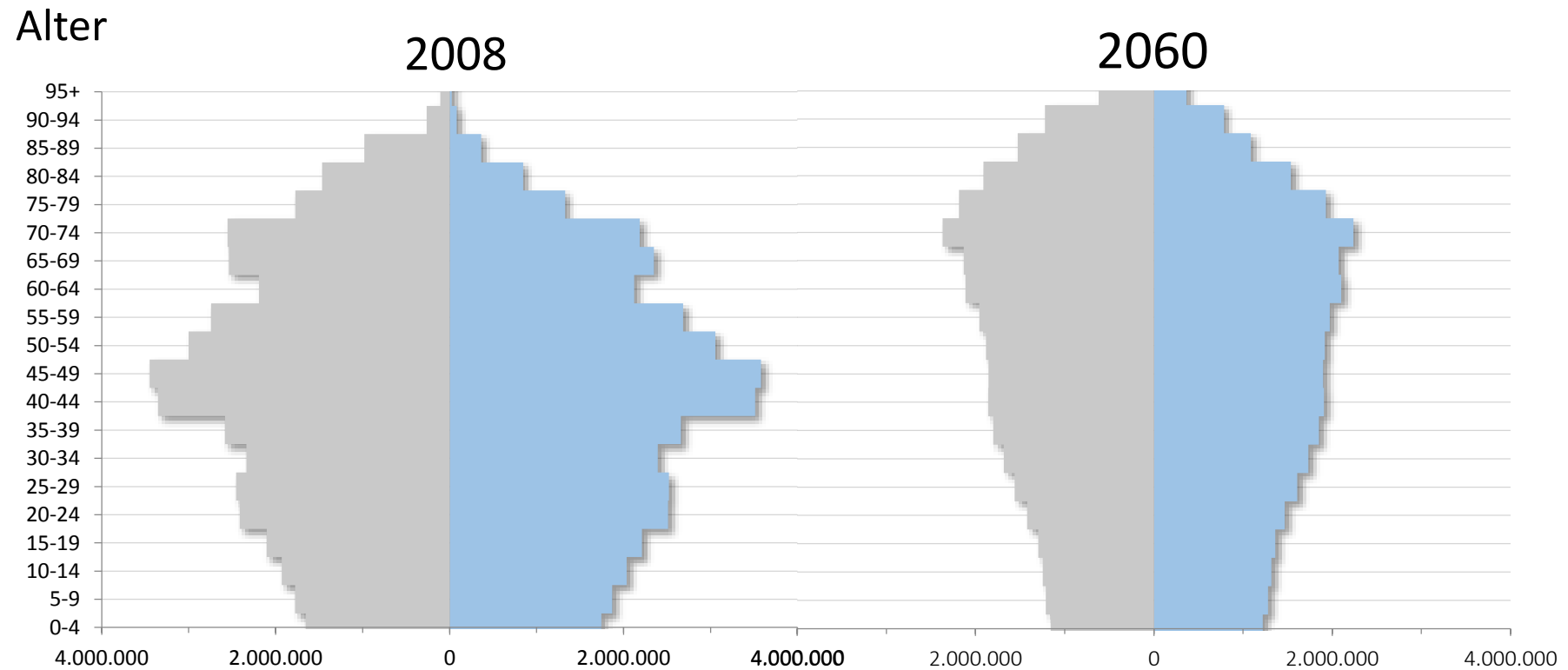
# Quality of Death Index 2015 (EIU, 1-15/62-80)

Germany: 7<sup>th</sup> / 82,0 – India 67<sup>th</sup> / 26,8 (out of 80)





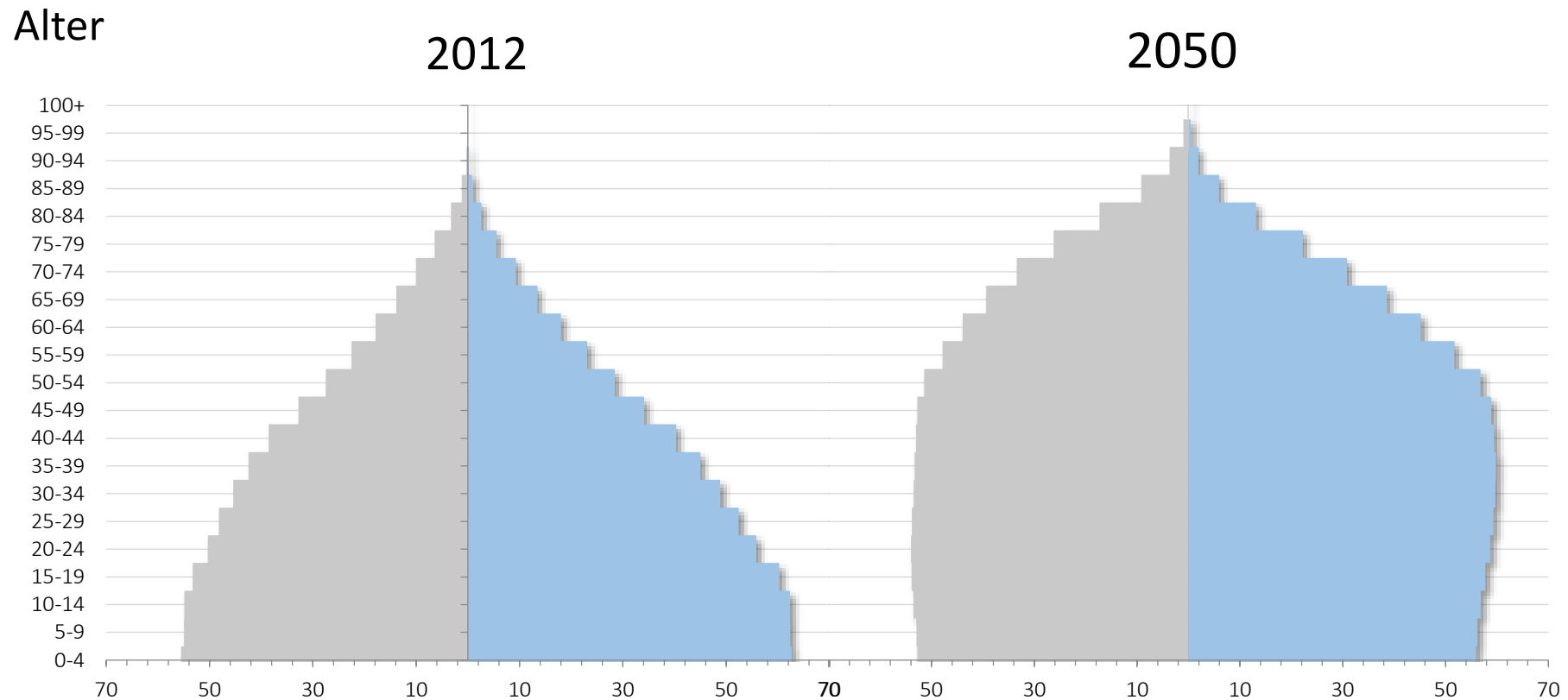
# Population in Germany/Deutschland







# Bevölkerungsentwicklung Indien





















**BRAIN: Structure and Function**

The brain is the central organ of the nervous system. It is responsible for controlling and coordinating all the functions of the body. The brain is divided into two main parts: the cerebrum and the cerebellum. The cerebrum is the larger part of the brain and is responsible for most of the functions of the brain. The cerebellum is the smaller part of the brain and is responsible for coordinating movement and balance.

The brain is made up of billions of nerve cells called neurons. These neurons are connected to each other and form a complex network. This network allows the brain to receive information from the senses and to send out instructions to the rest of the body.

The brain is also responsible for thinking, learning, and memory. It is the seat of our consciousness and our emotions. The brain is a very complex and fascinating organ, and it is still a mystery to many people how it works.



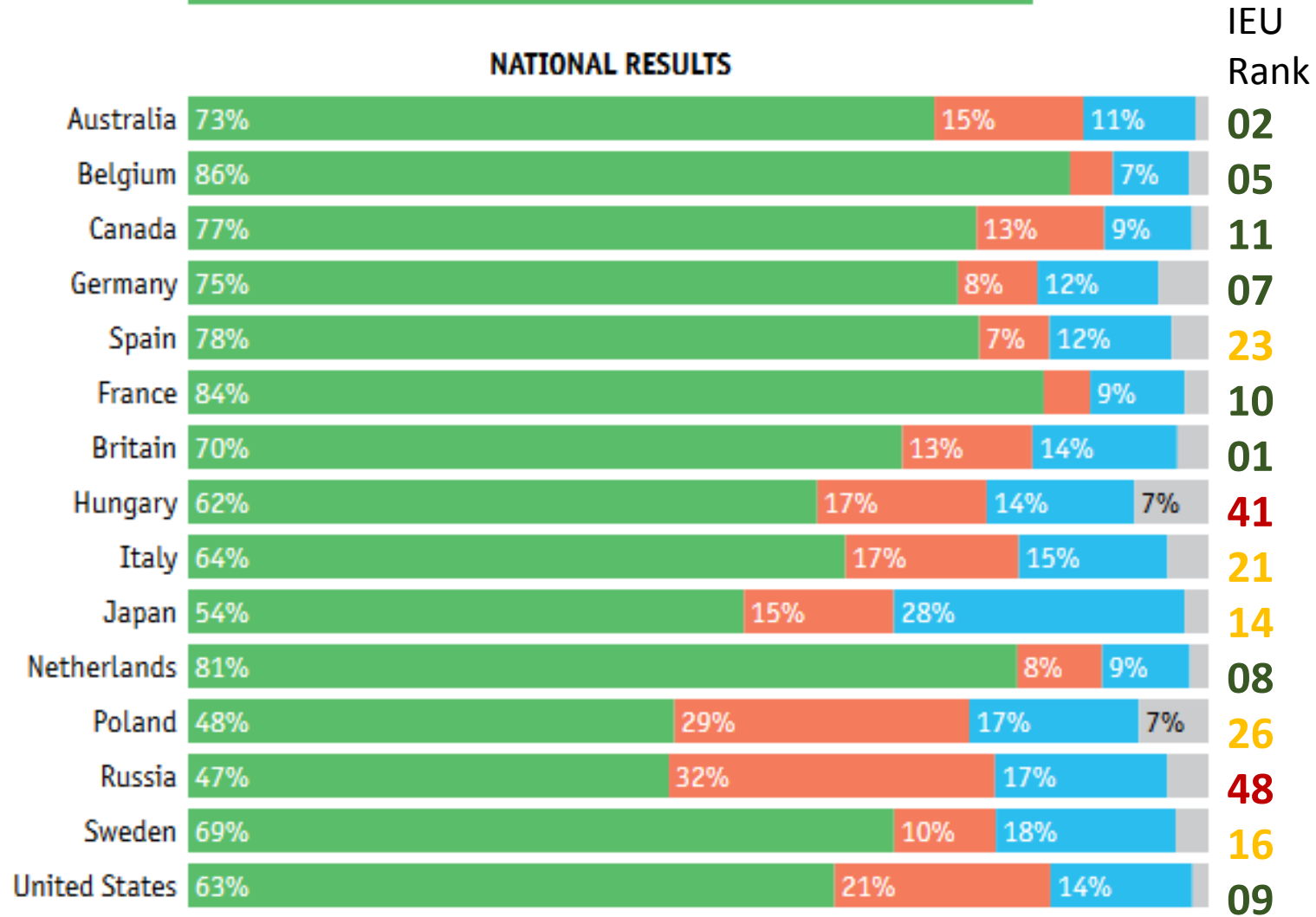


<u>Handeln mit Todesfolge</u> <u>Death as outcome:</u>	ohne Tötungsvorsatz (no killing intention)	mit Tötungsvorsatz (with intention to kill)
Patient tötet sich selbst Patient kills himself	Fahrlässige Selbsttötung suicide (negligently)	Suizid Suicide ( but § 217 StGB)
Fremd-Handeln mit Patientenwillen Action of third party with patients declared will	(Pall.)Therapie-änderungen mit Todesfolge Descalation of treatment; in India: Passive euthanasia	Tötung auf Verlangen Euthanasia § 216 StGB
Handeln ohne eindeutigen Patientenwillen Action of Third without declared will	fahrlässige Tötung Killing (negligently) § 222 StGB	<u>Totschlag, Mord,</u> <u>Killing/Murder</u> <u>§§ 211, 212, 213 StGB</u>

<u>Persons death and legal consequences</u>	Without intention to kill	With intention to kill
suicide	Suicide (Sec. 309 IPC)	Suicide (Sec. 309 IPC) (assistance: Sec. 305/306 IPC)
Third party intervention along patients will	Deescalation of treatment (7.3.2011 <a href="#">Supreme Court of India</a> legalized) in future: passive euthanasia	Euthansia (see 7.3.2011 <a href="#">Supreme Court of India</a> not legalized, no Section)
Third party intervention without (clear) patients will	killing (Sec. 304a IPC)	<u>Murder etc.</u> ( <u>Sec. 299 ff IPC</u> )

Yes, it should be legal

## Euthanasia / Mercy Killing

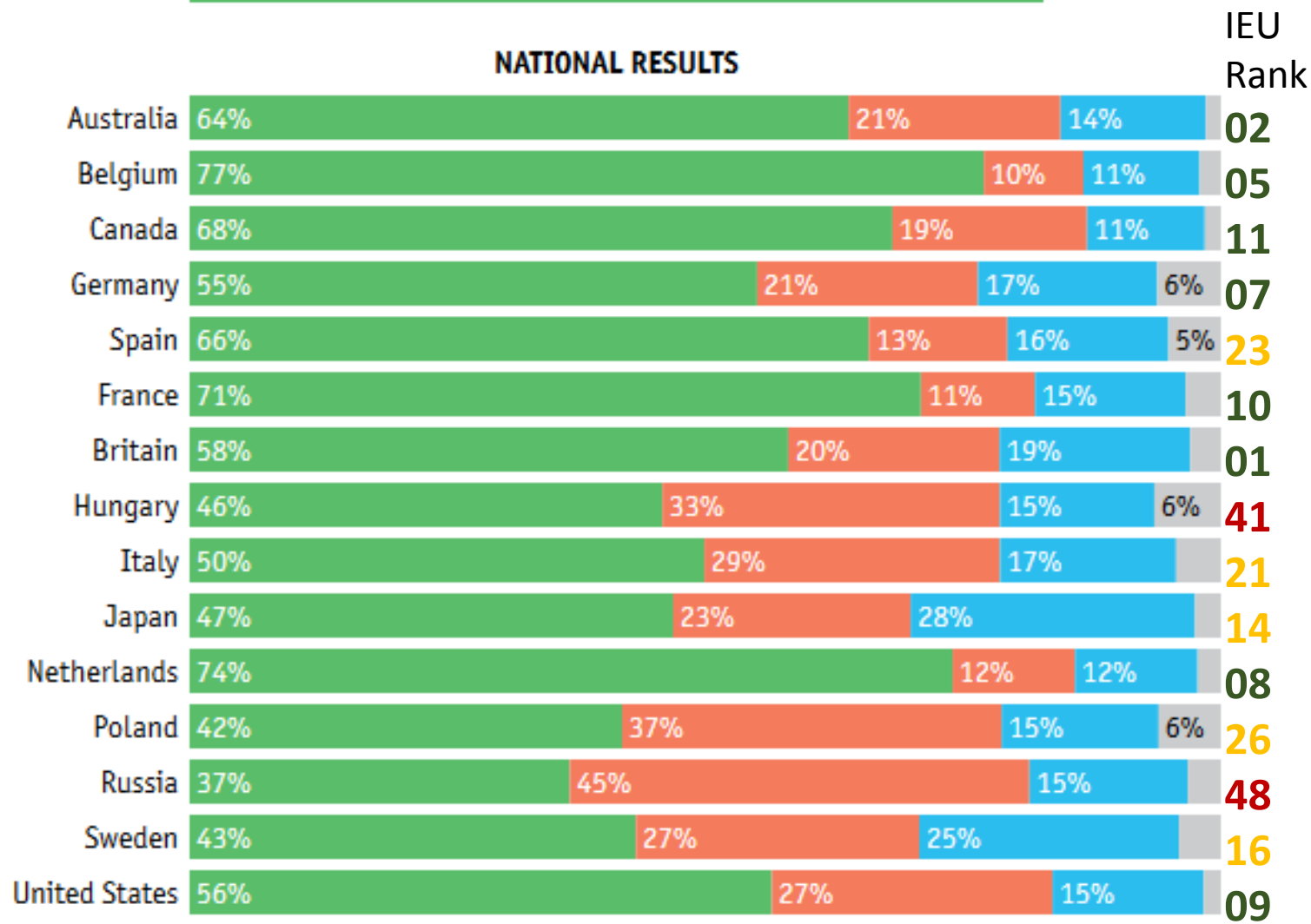


Do you think it should be legal for a **doctor to assist a patient** aged 18 or over in ending their life, if that is the patient's wish, provided that the patient is terminally ill (where it is believed that they have 6 months or less to live) of sound mind, and expresses a clear desire to end their life?



Yes, it should be legal

NATIONAL RESULTS



Assisted suicide

For a patient who is terminally ill (and it is believed that they have 6 months or less to live), of sound mind, and has expressed a clear desire to end their life: Do you think it should be legal for a doctor to assist a patient aged 18 or over in ending their life, by **the doctor administering life-ending medication?**

# Thesis:

**Less palliative care** doesn't mean increase of wishes to die early (suicide, get assistance to die, to get euthanasia)

**More of palliative care** doesn't mean decrease of these wishes (at least this is not proven).

In countries, where is a high standard of palliative care, people wish still (even MORE) to have independent option for continuing the life or get freedom of decision, how to end one's lives.

Normally laws will depict the wishes of a population through elected members of parliament



These slides soon on: [www.palliaction.com](http://www.palliaction.com)



Palliative Care Education