

INDEED

Innovation for Dementia in the Danube Region

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INDEED: About the project

Major gaps in dementia care in the Danube region

- Lack of knowledge and skills of relevant occupational groups (general physicians, occupational therapists, physical therapists, pharmacists)
- Lack of mutual understanding, collaboration and coordination among these groups
- Lack of dementia-specific facilities (e. g. day centres, special care units)

Source: Mehrabian et al., Neuropsychiatr Dis Treat (in press)

INDEED: Strategy

INDEED educates

provides knowledge and skills
to all professional groups involved
in dementia care, complementing
occupation-specific education

CAMPUS



INDEED connects

enhances the collaboration among
health & social care professionals,
promotes the use of available
services and facilities

CONNECT



INDEED innovates

stimulates entrepreneurial engage-
ment in dementia care by an advi-
sory service featuring business
models & good-practice examples

COACH



10 Project Partners

Lead Partner: Prof. Alexander Kurz (Klinikum für Psychiatrie und Psychotherapie – Klinikum rechts der Isar TUM)

<i>LP</i>	Technical University of Munich	TUMMED	GERMANY
<i>ERDF PP1</i>	The Brain Company GmbH	TBC	AUSTRIA
<i>ERDF PP2</i>	Vienna University of Economics and Business	WU	AUSTRIA
<i>ERDF PP3</i>	Bulgarian Society of Dementia	BSD	BULGARIA
<i>ERDF PP4</i>	National Institute of Mental Health	NIMH	CZECH REPUBLIC
<i>ERDF PP5</i>	Social Cluster Association	SZK	HUNGARY
<i>ERDF PP6</i>	Romanian Alzheimer Society	SRA	ROMANIA
<i>ERDF PP7</i>	Memory Centre Bratislava	MCB	SLOVAKIA
<i>ERDF PP8</i>	University of Ljubljana	UL	SLOVENIA
<i>IPA PP1</i>	Alzheimer Association A&R Sarajevo	Association AiR	BOSNIA AND HERZEGOVINA

10 countries involved

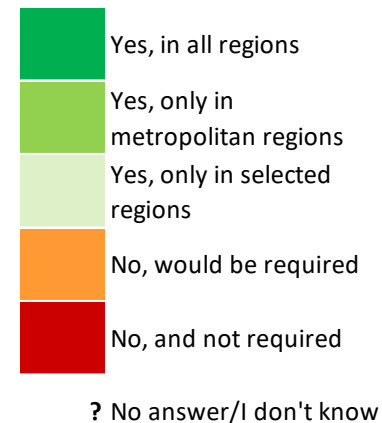


Methodology

- Research question: How is the supply and demand of dementia services in the Danube region structured in the fields of diagnosis, therapy and care?
- Method: Semi-structured questionnaire
- Survey period: Oct. 2018 – Jan. 2019
- 10 countries
- 27 experts involved
- 3 focus groups to validate results in Slovakia, Slovenia and Bulgaria

Availability of dementia-related services (I): diagnosis

	GP consult.	(Neuro-) psychologist consult.	Specialist consult.	Memory centre	Neuroimaging facilities	CSF biomarkers
AT						
BA						
BG						
CZ						
DE						
HR						
HU						
RO						
SI						
SK						



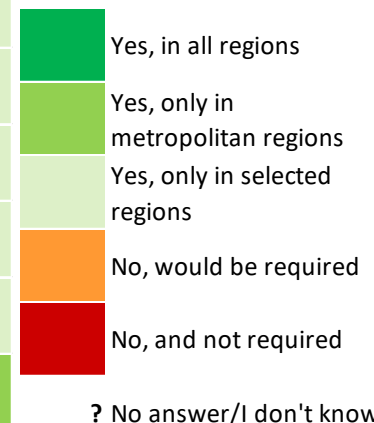
Availability of dementia-related services (II): therapy

	Outpatient medical care	Cognitive training/ stimulation/ rehab.	Speech and language therapy	Occupational therapy	Physiotherapy	Reminiscence	Snoezelen therapy	Music/art therapy
AT	Yes, only in selected regions	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, in all regions	Yes, in all regions	Yes, only in selected regions	Yes, only in selected regions
BA	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	No, would be required	No, would be required
BG	Yes, only in metropolitan regions	No, would be required	Yes, only in selected regions	No, would be required	Yes, only in metropolitan regions	No, would be required	No, would be required	Yes, only in selected regions
CZ	Yes, in all regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in metropolitan regions
DE	Yes, in all regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in selected regions	Yes, in all regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions
HR	Yes, only in selected regions	No, would be required	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in selected regions
HU	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in metropolitan regions
RO	Yes, only in selected regions	No, would be required	Yes, only in selected regions	No, would be required	No, would be required	No, would be required	No, and not required	No, would be required
SI	Yes, in all regions	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, in all regions	? No answer/I don't know	? No answer/I don't know	No, would be required
SK	Yes, in all regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions

Yes, in all regions
Yes, only in metropolitan regions
Yes, only in selected regions
No, would be required
No, and not required
? No answer/I don't know

Availability of dementia-related services (III): care

	Outpatient medical care	Home care/ assistance with ADL	Day care	Respite care	Inpatient care	Hospital treatment	Dementia residential comm.	Mobile services	Caregiver support	Palliative care
AT	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, only in selected regions	Yes, in all regions	Yes, only in selected regions	Yes, only in selected regions
BA	Yes, only in selected regions	Yes, only in selected regions	No, would be required	No, would be required	Yes, only in selected regions	Yes, only in selected regions	No, would be required	No, would be required	No, would be required	Yes, only in selected regions
BG	Yes, only in selected regions	Yes, only in selected regions	No, would be required	No, would be required	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in selected regions
CZ	Yes, in all regions	Yes, in all regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, in all regions	Yes, in all regions	Yes, only in selected regions	Yes, in all regions	Yes, only in metropolitan regions	Yes, only in selected regions
DE	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, only in metropolitan regions	Yes, in all regions	Yes, in all regions	Yes, only in selected regions
HR	Yes, in all regions	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in selected regions
HU	Yes, in all regions	Yes, only in selected regions	Yes, in all regions	Yes, only in selected regions	Yes, in all regions	Yes, in all regions	No, would be required	Yes, in all regions	Yes, in all regions	Yes, only in metropolitan regions
RO	Yes, only in metropolitan regions	No, would be required	No, would be required	No, would be required	Yes, only in selected regions	Yes, only in selected regions	No, would be required	No, would be required	No, would be required	Yes, only in selected regions
SI	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	Yes, in all regions	No, would be required	Yes, only in metropolitan regions	Yes, only in selected regions	Yes, only in selected regions
SK	Yes, in all regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, in all regions	Yes, in all regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions	Yes, only in selected regions



- The care system in countries of the Danube region show **general deficits** in the care of elderly people.
 - Main reasons: **Lack of financial and human resources**
- The development of **general support systems is needed** to build up dementia specific services.
- The implementation of **small decentralized initiatives**, especially in rural areas, can address demand in regions facing financial restraints and human resources.
- **Professionals** in the field of dementia **have little business related skills** and knowledge to develop small innovative solutions that could achieve an high impact among people with dementia and their caregivers.
- Whereas professionals in the field of dementia do not know about social entrepreneurship and social impact investment, the **awareness** and knowledge **about dementia** and challenges in the provision of services **is not sufficient within the field of social business initiatives**.

CAMPUS

Understanding dementia

- Outline of dementia
- Normal ageing and dementia
- Causes of dementia
- Faces and stages of dementia
- Personal impact of dementia

Recognising dementia

- Outline of diagnosis
- Detection
- Timely diagnosis
- Assessments
- Disclosure

Treating dementia

- Outline of treatment
- Pharmacological interventions
- Non-pharmacological intervention

CONNECT

Interprofessional management of dementia

- Complex needs
- Tailored interventions
- Treatment plan
- Collaborative network

Professional and contributions

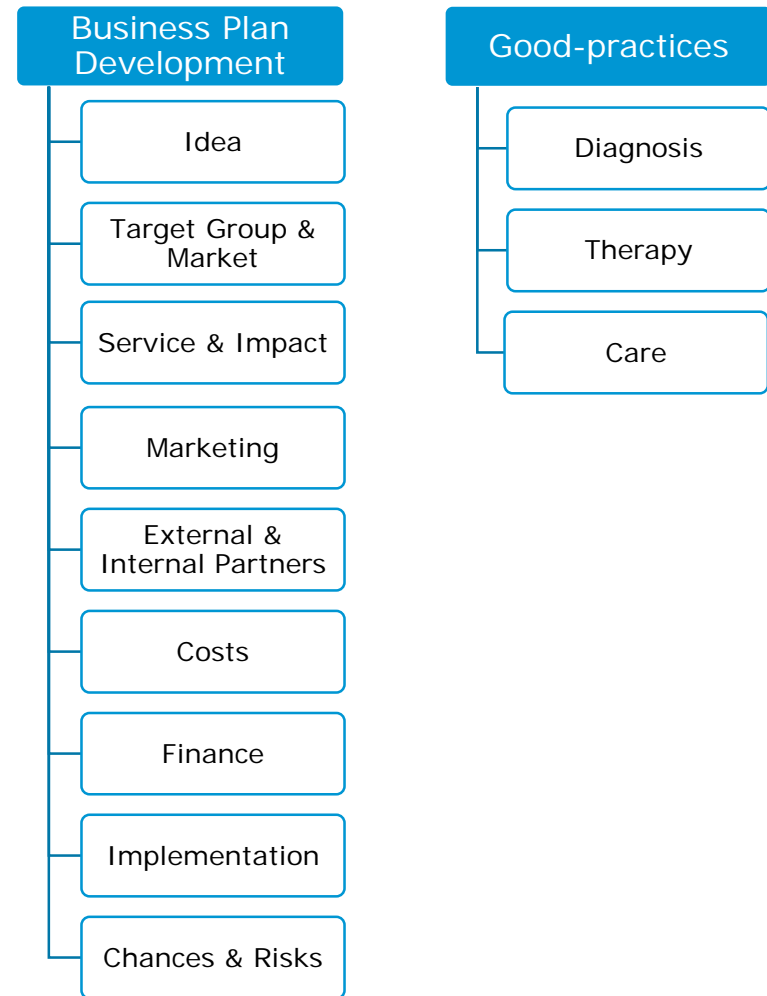
- Presentation of different professions
- Who is important when

Services and facilities

- Presentation of different institutions

COACH

- Participants entering COACH, can decide whether they want to get to know **good-practice examples** or prefer to **develop their own business idea**.
- The **“Business Plan Development”-track** will teach participants a basic business know-how and support them in the development of their own idea. The track will be divided in 9 to 10 sections. In each section participants will learn non-profit specific business knowledge, get inside into 1-2 case studies and will be encouraged to develop their own idea using tools provided in the sections. The main target group of this track are specialists working in the field of dementia (e.g. GPs, nurses, psychologists).
- The **“good-practices”-track** will demonstrate which services in the field of dementia already exist. The good-practices will be organized by the categories “diagnosis”, “therapy” and “care”. Each good-practice example will be illustrated using the topics of the Business Plan Development-track. The main target groups of this track are specialists working in the field of dementia and entrepreneurs.



INDEED Trailer





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