

## Large scale PROM pilots in Germany





# **Value-Based Care (VBC) in Germany HCPs perspective**

Article Int. J. Environ. Res. Public Health 2022, 19, 8466. https://doi.org/10.3390/ijerph19148466

## Healthcare Providers' Knowledge of Value-Based Care in Germany: An Adapted, Mixed-Methods Approach

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- VBC is seen as relevant for a future health system in Germany
- VBC is not a relevant concept within their institution
- Cost reduction through VBC
- Financial risks due to outcome-based reimbursement should not be carried out on the shoulders of physicians
- HCPs believe that a digital transformation in the health system is a necessary requirement for the success of VBC.



In the coming years, the framework conditions for the healthcare system and for biomedical science will see extremely quick and radical change. These changes will have far-reaching consequences for the allocation of resources in healthcare provision and the competitiveness of biomedical research at university medical centers in Germany.

#### RESPONSIBLE INNOVATION



#### **PRINCIPLES**

TRUSTED High quality

#### USEFUL

Transparent to science Relevant to society

#### ETHICAL

For patients For laboratory animals

#### **MEASURES**

(Depending on the research context, examples)

Reduction of distortion (bias) Wethodically competent planning and implementation Analysis of studies, confirmation of important results

Pre-registration regardless of the result and without delay

Patient-relevant outcomes Patient involvement

Risk-benefit assessment, informed consent, data protection

Replacement, Reduction, Refinement

"Concrete realization by 2030"

....

Development of structures in research and healthcare for unmet medical needs, e.g. the Clinician Scientist Program, Patient-Reported Outcomes initiative, patient participation formats

SUPPORT AND IMPLEMENTATION RESEARCH



# PROMs - Germany Innovationfund



Since 2016, it has been funding projects that test innovative approaches and aim to gain new insights into everyday healthcare (statutory insurance health care provision).

#### Selection of PRO research projects funded

PRO-B – Charité Universitätsklinikum Berlin, BARMER, BKK VBU, DAK-Gesundheit, Deutsche Krebsgesellschaft e. V., OnkoZert GmbH **Breat Cancer** 

PROMoting Quality – TU Berlin, neun umsetzende Krankenhäuser, HRTBT Medical Solutions GmbH, BARMER, BKK Dachverband e. V., aQua-Institut

**Knee and Hip Replacement** 

PROMoting Quality – TU Berlin, neun umsetzende Krankenhäuser, HRTBT Medical Solutions GmbH, BARMER, BKK Dachverband e. V., aQua-Institut **Stroke** 

LQ-DMP – Helmholtz Zentrum München GmbH – Deutsches Forschungszentrum für Gesundheit und Umwelt **COPD** 



### Implementation and testing a new form of patient centred care

#### **Background**

- Intersectoral & Transsectoral linkage of different levels of health care provision
- Promotion of patient awareness, health literacy
- Increased transparency: Patients & HCPs

#### **Evaluation**

- Coordination of care from the patient's perspective
- Progression-free and Overall survival
- Course of therapy
- Time to diagnosis
- Patient-reported outcomes (PROs)
- Health literacy

#### **Overall Goal**

- Intersectoral & Transsectoral linkage of different levels of health care provision
- Promotion of patient awareness, health literacy
- Increased transparency: Patients & HCPs

#### **Evaluation**

- Coordination of care from the patient's perspective
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## ARGET Transsectoral personalised care concept for patients with rare cancers

- Sponsor: G-BA Innovation Fund
   Digital transformation: Solutions for the further development of healthcare
- Legal basis: Model project according to §63 and §64 SGB V
   AOK
- Duration: 48 months (01/2022-12/2025)
- Budget: 6.4 € Mio.
- Consortium leader: CCC Munich and Med. III LMU
- Co-operation partner
  - BNHO
  - Bavarian Cancer Society
- 7 consortium partners









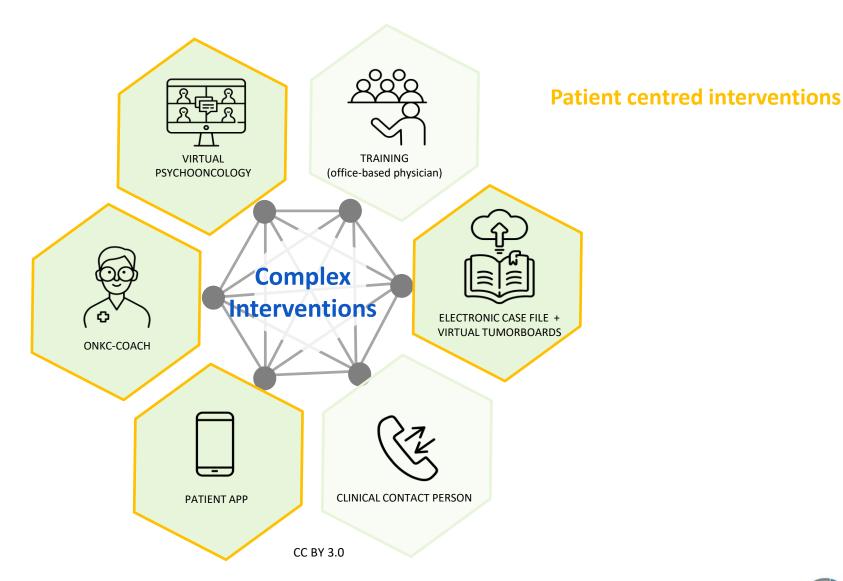








### RGET Transsectoral personalised care concept for patients with rare cancers

















### Patient Reported Outcome Measurements

- Quality of life of oncological patients: EORTC QLQ-C30
- Functional Communicative Critical Health Literacy:
   FCCHL
- Care Coordination Instrument: CCI-D
- Distress Thermometer
   Psychosocial screening of psycho-oncological support needs











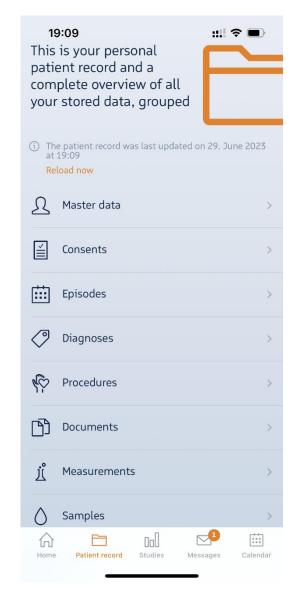








## TARGET App: PROMs, Transparency & Eductation





&

Patient
Oncocoach
Doctors
Psychooncologists















# The German Landscape - Conclusion PROMs in Routine cancer Care

- Growing interest in Value Based Health Care
  - A number of PROM pilots are kicked-off or are under evaluation
  - A variety of different PROM tools are used
  - There is no German strategy on PROM implementation in route care
  - Financing PRO research?
- Multiple players in the German health care system start focussing on PROMs





#### Patient Reported Outcomes" (PRO) working group

The "Patient Reported Outcomes" (PRO) working group has set itself the goal of promoting the development, validation, standardization, quality assurance and application of PRO and ePRO. Scientific projects are to be initiated and supported as well as being a platform for public relations work and discourse with providers and service providers in the healthcare sector. The working group sees itself as a communication and interface for interdisciplinary and multi-professional exchange (oncology, biometrics, nursing, psychology, pharmacy, medical informatics, etc.).

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## Questions?



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