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The Value of Medical and Digital Technology in Breast Cancer Care



Aim of the Study

- Assess the impact of medical and digital health technologies for breast cancer along the continuum of care
- Study the challenges for patient access to innovations and the role of COCIR Industries
- Contribute to improve and transform breast cancer care across Europe
- 4. Deliver recommendations to European and National decision makers

Scientific Methodology

• Literature review • Continuum of care – Common guidelines, but variations in clinical practice

Questionnaires (5 target groups)
Interviewees – List of opinion leaders

• **Direct testimonials** (25 interviews) • **Key questions** – Addressed in the questionnaires

• Remote survey (50 people)

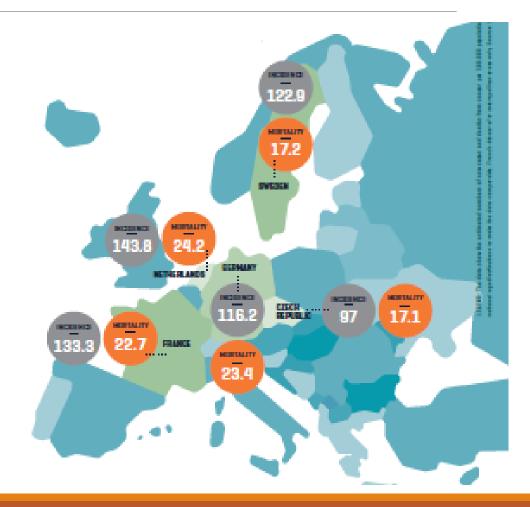
 Comparison of replies — Big differences in response between target groups and target countries

Data – Collection, evaluation and analysis ongoing

5 (diverse) Target Countries

- Incidence (2018):
 - Czech Republic
 - France
 - Germany
 - The Netherlands
 - Sweden





5 Target Groups (national & EU Level)

- Women / Patients and Patient Associations
- Clinicians
- Hospital CXOs, both in the public and private sector
- Academic / Non-academic centres for breast cancer research
- Healthcare bodies / insurers

Highlights and Lessons from the Study

- Early detection and accurate diagnosis save lives
- Precision diagnosis must be combined with personalised treatment (radiotherapy; surgery; pharmaceutical)
- Women / Patients and health care professionals embrace digital health solutions
- Patient Experience must be at the center of care

Moving forward: Recommendations

AT EU LEVEL, TWO MAJOR CHALLENGES:

- 1. Large health inequities: Big disparities of access to care and outcomes for breast cancer across and within EU MS
- 2. The need for more progress in optimizing technology, treatment development, and data collection methodologies

RECOMMENDATIONS FOR EU MEMBER STATES, including through Horizon Europe:

- 1. Speed up multi-disciplinary and digital efforts to collect, share and analyse health data across EU MS
- 2. Put **Patients at the center**: Improve shared decision making; instead of fragmented care, integrated multi-disciplinary breast care should be a reality for all women / patients
- 3. Support EU MS in the development and adoption of **appropriate and transparent methodologies** for assessing the **value of new health technologies**
- **4. Support EU MS in harmonising their screening programmes**. Variance in practice across the EU is high, resulting in unequal health outcomes