

Services

CATALOGUE HOW TO ASSESS THE **VALUE OF DIGITAL INNOVATION IN HEALTHCARE ?**



SERVICES

**Navigate
Health
Tech
Innovation**

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**Real-world
Insights for
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Innovation
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Digital
Health
Transformation**

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TRAINING

SERVICE

Navigate Health Tech Innovation

Explore the world of health tech with our “Early-Stage Health Technology Assessment” services. We focus on generating evidence for emerging digital health solutions, ensuring they are effective and valuable. Our offerings include:

▶ EXPERIENCE ASSESSMENT OF DIGITAL HEALTH SOLUTIONS

- Test and evaluate user experience through participatory approaches like focus groups and interviews.
- Gather real-world evidence on your idea or prototype among patients and healthcare professionals.

▶ VALUE ASSESSMENT OF DIGITAL HEALTH SOLUTIONS

- Design, collect, and analyze health outcomes and costs for your digital health intervention.
- Assess the impact of your digital innovation on healthcare processes, patient pathways, resource allocation, and clinical practice.

▶ ASSESSMENT OF READINESS FOR VALUE-BASED REIMBURSEMENT

- Leverage our expertise to evaluate the maturity of your digital health solutions for value-based reimbursement.



SERVICE

Real-world Insights for Digital Health Solutions

We offer a platform for experimenting and testing digital health solutions in the healthcare landscape. Our service focuses on assessing value while considering health outcomes and costs.

Dive into real-world validation with:

▶ MATCHMAKING FOR CLINICAL VALIDATION STUDIES

- Connect with researchers, healthcare providers, and startups/SMEs through our collaborative digital matchmaking platform.
- Receive technical and scientific support for designing and implementing clinical validation studies.

▶ DESIGN AND IMPLEMENTATION SUPPORT TO VALIDATION

- Design and implement scientific protocols for studies, covering clinical effectiveness, cost analysis, and stakeholder analysis.
- Validate digital health solutions and generate real-world evidence.
- Use our digital framework to support real-world evidence.

▶ HEALTH OUTCOMES, PATIENT EXPERIENCE, AND COSTS ANALYSIS

- Define relevant clinical, patient-reported, social, and economic outcomes to assess the value of your digital health innovation.
- Gain insights into patient experiences with your digital health solution and implement cost-analysis methodologies for better monitoring and decision-making.



Aligns with the service #03 of EDIH Test Beds - Real-world Validation enabling the opportunity to benefit from EDIH financing by selecting service 03 from DigiHealthPT



SERVICE

Enhance User Experience



Join us in creating digital health solutions that not only work but excel in user satisfaction and engagement. Elevate your products through actionable insights and comprehensive training programs!

► EVALUATION OF USER SATISFACTION AND ENGAGEMENT

- Test and evaluate the preferences and experience on your digital health solutions among patients and healthcare teams, as well as other relevant stakeholders.
- Utilize participatory approaches, like focus groups and interviews, for real-world knowledge generation.



Aligns with the service #07 of EDIH “Early-Stage Health Technology Assessment” enabling the opportunity to benefit from EDIH financing by selecting service 07 from DigiHealthPT



SERVICE

TRAINING

Digital Innovation Pathways in Healthcare

Embark on a transformative learning experience with our Digital Skills Training. We provide hybrid crash courses that focus on key digital skills. Here's what our training entails:

▶ **CRASH COURSE 1: DIGITAL HEALTH INNOVATION** 4H

Discover cutting-edge digital technologies along with the key challenges for their adoption in healthcare. Gain insights into effective strategies for collaboratively design and develop digital health solutions through application case studies.

▶ **CRASH COURSE 2: VALUE-BASED DIGITAL HEALTH EVALUATION** 4H

Acquire fundamental principles of Value-Based Healthcare and gain skills in utilizing digital technologies for identifying and measuring health outcomes. Develop knowledge in cost assessment and critical evaluation of the value of digital healthcare services through practical application cases.

▶ **CRASH COURSE 3: AI INTEGRATION IN HEALTHCARE** 4H

Explore state-of-the-art AI technologies applied to healthcare, learn the basic principles and challenges of its application to digital health, and immerse yourself in a hands-on experience.

▶ **CRASH COURSE 4: LEADING DIGITAL TRANSFORMATION IN HEALTHCARE** 4H

Learn and review the basic principles of change management and the essential personal skills required to adapt to change, then delve into organizational changes necessary for digital innovation. Reflect on the impact of organizational change on individuals and team dynamics, while identifying leadership strategies that effectively manage resistance to change among various organizational stakeholders.



Aligns with the service #15 of EDIH "Early-Stage Health Technology Assessment" enabling the opportunity to benefit from EDIH financing by selecting service 15 from DigiHealthPT



SERVICE

TRAINING

Leading Digital Health Transformation



Elevate your leadership in the digital health ecosystem. This program is tailored for hospital management, clinical team leaders, technology providers' team leaders, and directors of health governance bodies to enhance their knowledge of digital health and gain the skills to lead digital transformations confidently.

▶ **CRASH COURSE 1: STAKEHOLDERS IN DIGITAL HEALTH** 3H

Acquire skills in identifying and characterizing team champions, relevant partners, and other stakeholders. Develop a strategic collaborative culture with an understanding of both barriers and opportunities, with insights from experts.

▶ **CRASH COURSE 2: IMPLEMENTATION AND EVALUATION OF DIGITAL HEALTH SERVICES** 2H

Define learning cycles essential for successful implementation, and gain expertise in monitoring, evaluating, and motivating teams over both short and long terms, drawing from practical cases. Learn from practical case studies methods to implement and evaluate digital health services.

▶ **CRASH COURSE 3: SHARED DECISION-MAKING PROCESSES IN DIGITAL HEALTH SERVICES** 1H

Explore participatory decision-making processes and define them using practical application cases to master the art of conducting shared decision-making processes.



Aligns with the service #16 of EDIH "Early-Stage Health Technology Assessment" enabling the opportunity to benefit from EDIH financing by selecting service 16 from DigiHealthPT



ABOUT US



Value for Health CoLAB (VOH.CoLAB) is a collaborative laboratory, entitled by Portuguese Foundation of Science and Technology aiming to accelerate the paradigm shift to Value-based Healthcare.

→ www.vohcolab.org

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+15

MAJOR SCIENCE
RESEARCH PROJECTS

2019

YEAR OF FOUNDATION

COLLABORATED WITH

+300

PATIENTS



17

TEAM PLAYERS

COLLABORATED WITH

+180

HEALTHCARE PROFESSIONALS

COLLABORATED WITH

+35

STARTUPS & COMPANIES

LET'S WORK TOGETHER

