

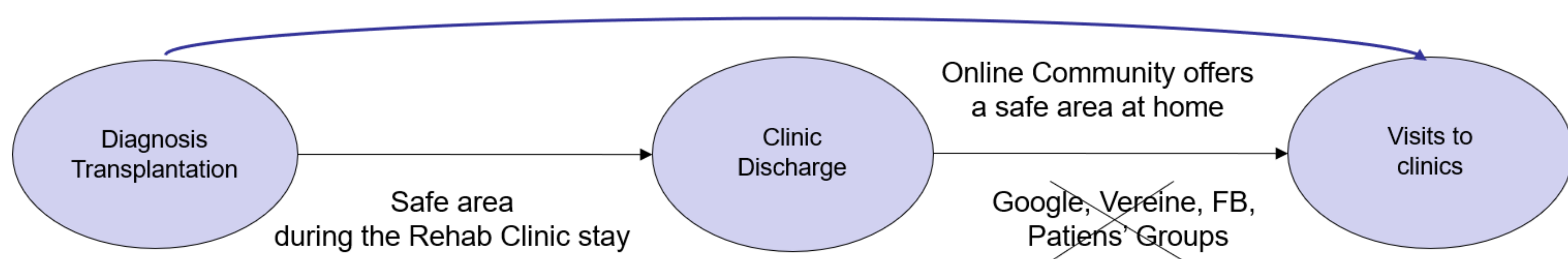


Value-Based Patients' Online Community

Your trusted support network for every step of the journey

A pioneering online patient community – as a transformative platform designed to empower patients through peer-to-peer support, cutting-edge AI tools, integrated PROMs and PREMs, and a treasure trove of health information. Join us on a journey towards patient-centered, data-driven healthcare, revolutionizing rehabilitation and fostering a compassionate community like never before.

Patients' online community offers a safe area over the patient's journey



Source: own visualization based on a feasibility study 2022-2023

USP - Quality measurement and improvement by or within a patient community is an innovative topic for healthcare in Switzerland and worldwide

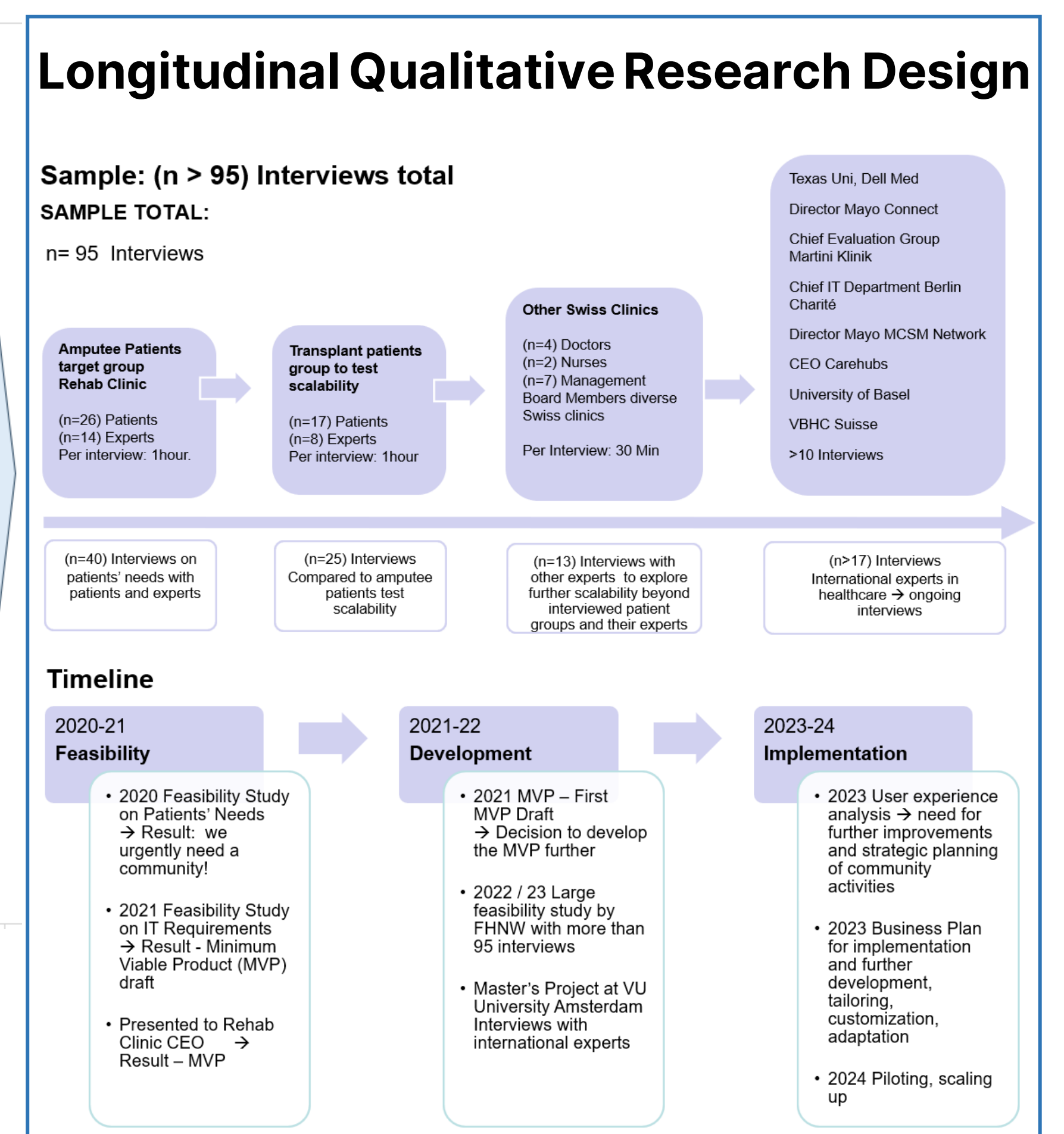
Our community is the bridge to ongoing care from Rehaklinik Bellikon, providing patients with trusted information, continuous support, and measuring impact, fostering a holistic journey to recovery.

Patients' online community urge – a patient-centric online community should replace traditional search engines, fostering connections among patients and enabling them to interact with one another.

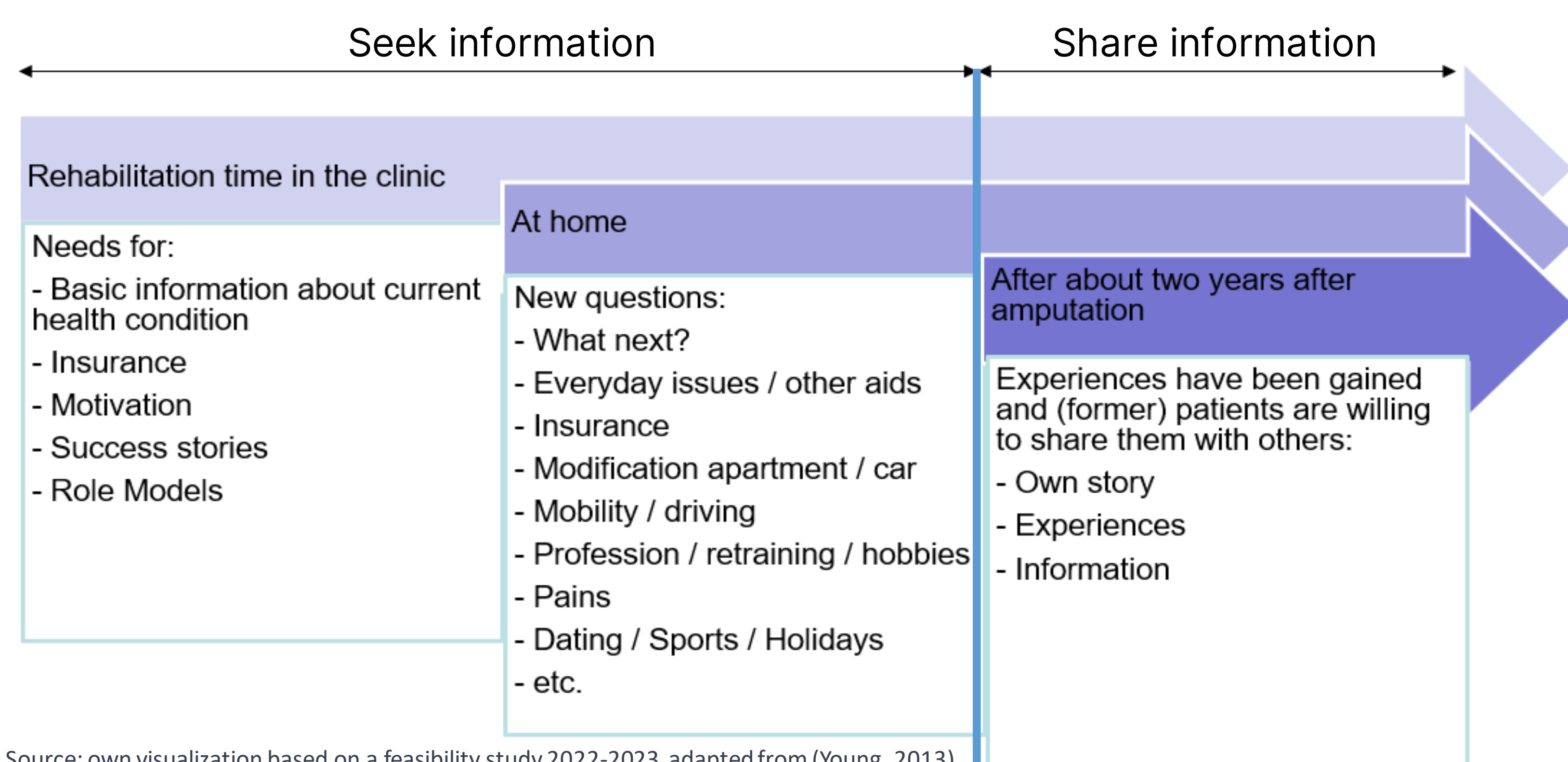
Healthcare delivery value chain in the level of a health condition					
Knowledge & development	We aim to continuously improve and evolve by leveraging data and technology, while also fostering the growth of our experts and the knowledge shared within the community.				
Informing	We will provide patient education, patient counseling, education programs, webinars, live talks, posts, and videos to ensure that our community members are well-informed and have access to valuable resources for their healthcare journey.				
Measuring	We will utilize various methods such as tests, PROMs, PREMs, AI, patient record management, and community administration to gather data and measure various aspects of patient experiences and outcomes within the community. This data-driven approach will help us continuously improve and tailor our services to meet the needs of our community members effectively.				
Accessing	Patients will be directed to the community from the first day at the rehab. After discharge, we aim to facilitate access for our community members to various online services within the Rehaklinik, including the orthopedic department, various experts, the work-integration department, and remote consultations. Our goal is to ensure that community members can easily connect with the resources and support they need throughout their rehabilitation journey.				
Monitoring / preventing	Diagnosing	Preparing	Intervening	Recovering / Rehabilitating	Monitoring/ Measuring
<ul style="list-style-type: none"> - Medical history - Screening - Identifying risks factors - Prevention 	<ul style="list-style-type: none"> - Med history - Specifying and organizing tests - Interpreting data - Consultation with experts - Determining the treatment plan 	<ul style="list-style-type: none"> - Choosing the team - Pre-intervention - Preparations - Pretesting - Pretreatment 	<ul style="list-style-type: none"> - Ordering and administering drug therapy - Performing procedures - Performing counseling therapy 	<ul style="list-style-type: none"> - Inpatient recovery - Inpatient and outpatient rehab - Therapy fine tuning - Developing a discharge plan 	<ul style="list-style-type: none"> - Monitoring measuring the patient's condition
Patient journey in other clinics				In Rehaklinik Bellikon	

Source: based on a feasibility study 2022-2023 adapted from (Porter & Teisberg, 2006)

Online Community is integrated into Healthcare delivery value chain closing the gap after the clinic discharge (aftercare) The activities of the Rehaklinik and the Community are under the blue-marked area.



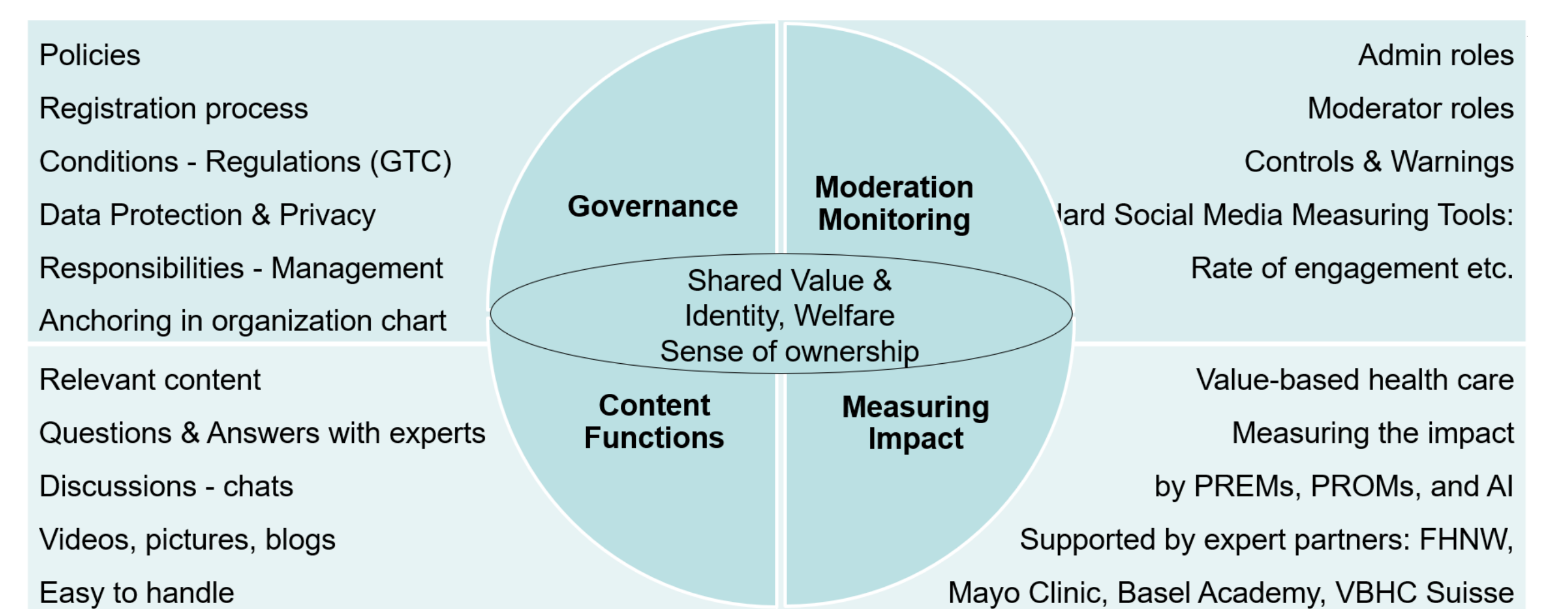
Source: own visualization based on a feasibility study 2022-2023



Source: own visualization based on a feasibility study 2022-2023, adapted from (Young, 2013)

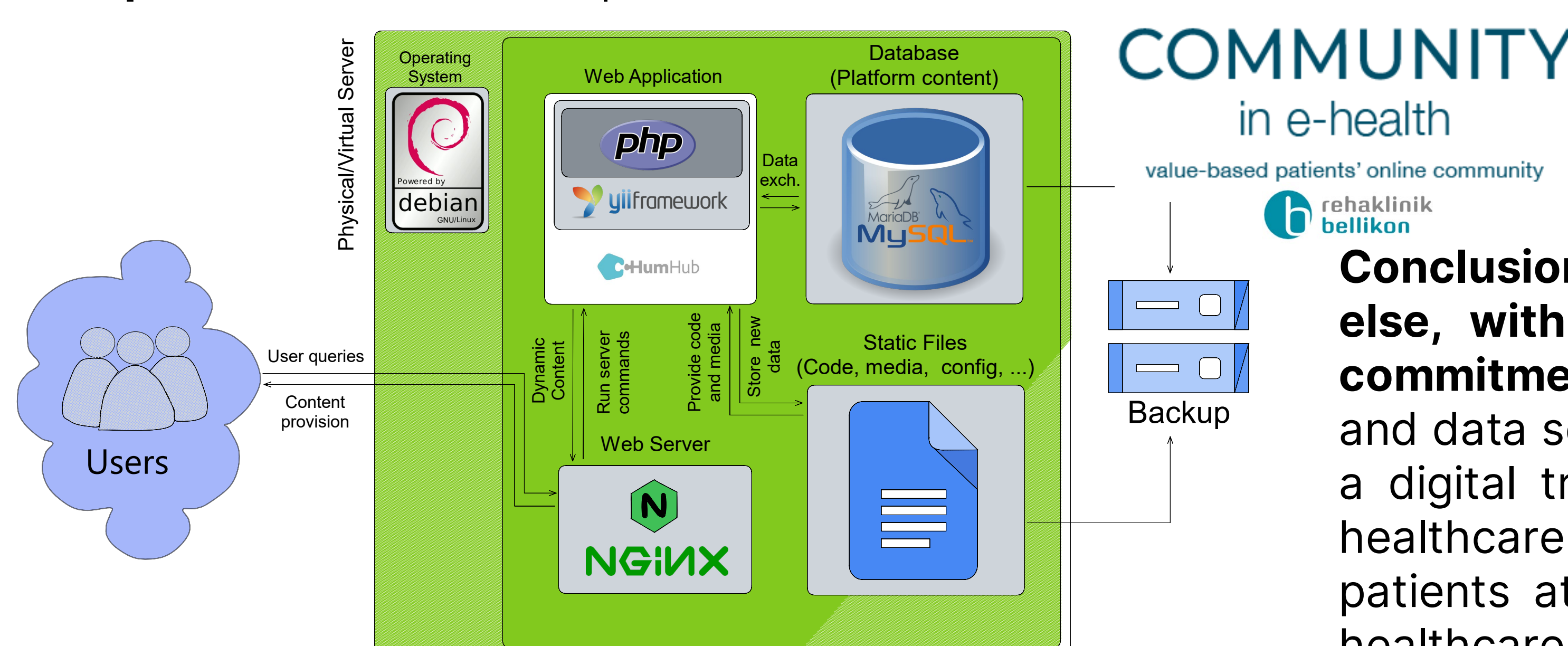
Patients' need is to seek & share information Different patient questions arise at various stages of their health condition, and there is an immediate need for both seeking and sharing information within these periods.

MVP - Based on patients' & experts requirements, we developed a minimum viable product (MVP) These requirements, are separated into four main groups



Source: own visualization based on a feasibility study 2022-2023

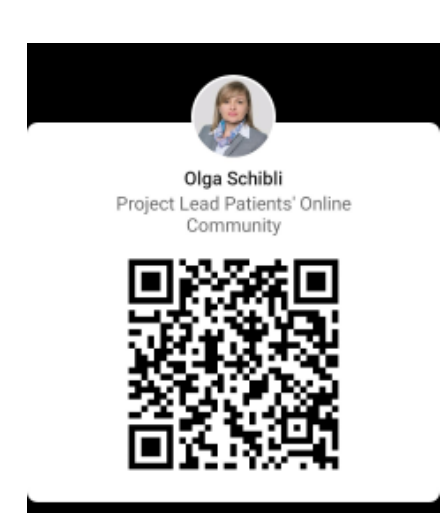
Data protection Server Setup



Source: own visualization based on solution from the feasibility study 2022-2023



Conclusion - our project prioritizes patient care and outcomes above all else, with financial sustainability seen as a natural outcome of this commitment. We are dedicated to ensuring ethical VBHC & AI integration and data security throughout. While the journey to self-financing resembles a digital transformation, it promises long-term improvements across the healthcare system, affecting processes, enhancing quality, and placing patients at the core of healthcare delivery, ultimately revolutionizing the healthcare culture.



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