Digital Therapeutics For person centered care



Project Summary -

Problem

Despite the recognised need to improve MSFs Digital Health Ecosystem and focus on "Patient Centricity", action-oriented strategies and activities, such as implementing patient-facing digital health tools, remain limited and unexplored. With the rise of Tuberculosis (TB) and non-communicable diseases (NCDs) in vulnerable populations, there is a need for patients and MSF to manage chronic and complex conditions and the need for strong digital leadership.

Proposed Solution

Develop and validate digital therapeutics i.e., patient support platforms and applications to **improve patient outcomes** and **quality of care** and integrate patient support digital health tools for improved efficiency and outcomes. Focus on appropriate care for patients living with chronic and complex TB and NCDs (e.g. diabetes, hypertension). Establish a draft framework/toolbox for sharing digital therapeutics processes, best practices and guidance.



Potential Impact

- Enables appropriate care and support for patients living with Tuberculosis and NCDs
- Establishes a digital health ecosystem to share lessons learned and consolidate digital health initiatives targeting LMICs within MSF

Viability

 Aligns with MSF strategic objectives to improve quality of care in medical settings and implement person-centered care initiatives and system of digital tools

Risk Mitigation

 Conducts a needs assessment including interviews with team members and patients

Scalability

 Creates an evidence-based foundation to ensure standardization and replicability of digital health work towards sustainable scale

Area/Type: Medical R&D

Sponsor/Support: *MSF Sweden*

Length/Project Status: 18 months; ONGOING