



Therapy Adherence of Obese Children in a 6-Month High-Frequency Intervention

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1. Problem

Non communicable diseases (NCDs) the greatest

3. Research Framework

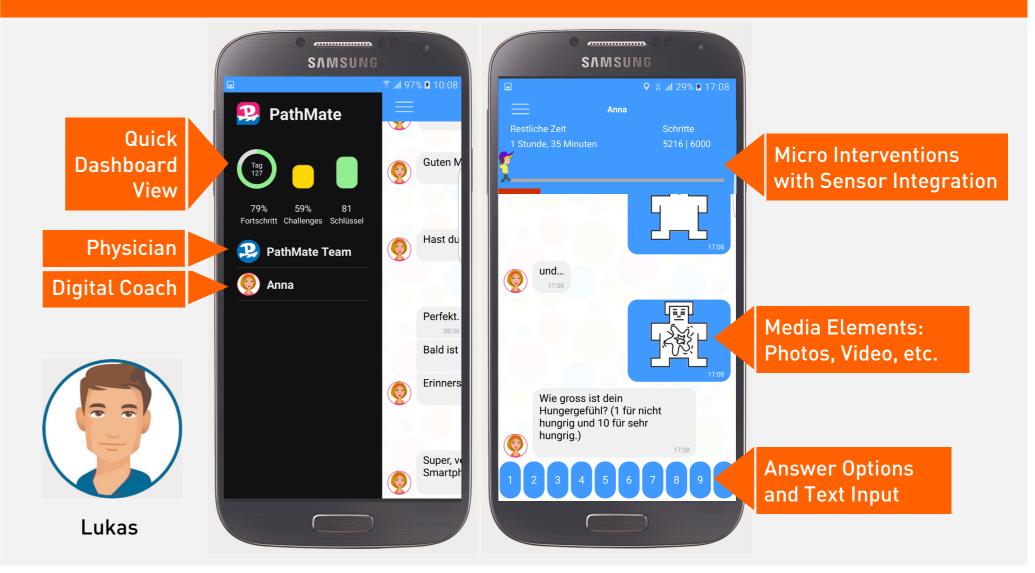
2. Research Question

How to increase **therapy adherence** with a digital coach in the **everyday life of patients** that show a **low degree of motivation** in general?

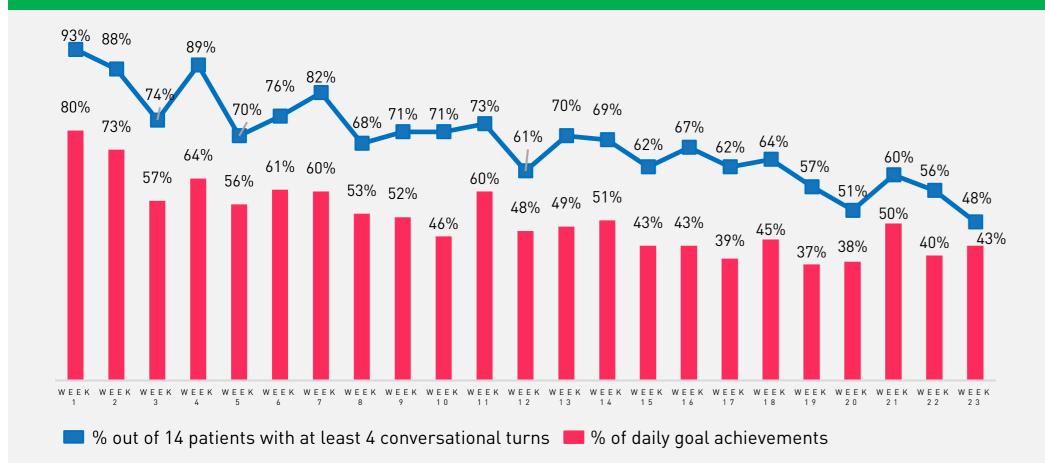
global burden. Health personnel is strongly limited to address NCDs satisfactory and thus, scalable, costefficient and evidence-based digital health interventions are required.

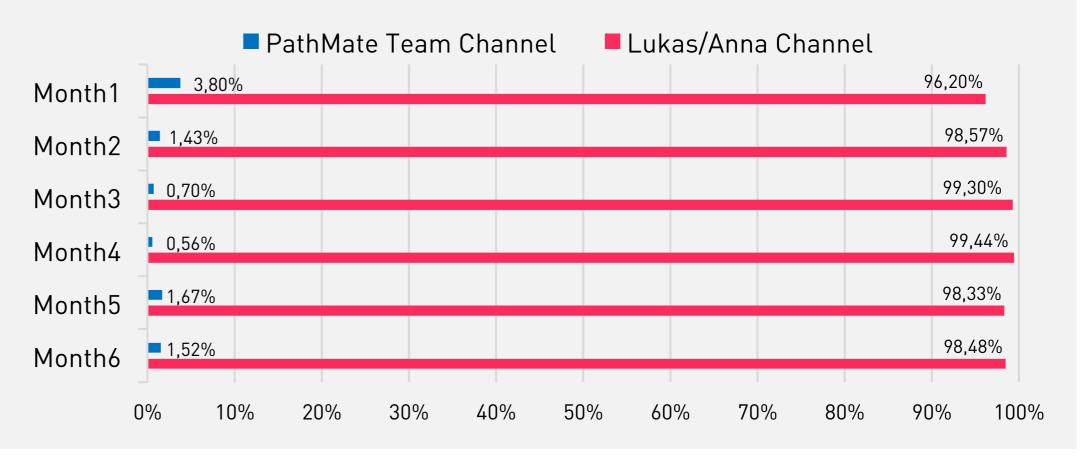
Smartphone PC Mouse Wearable Family Doctor Sensing Hospital Medical Devic **Digital Coach** Leisure Family Pharmacy Work Support Goals, Tasks & Emotions Health Professional Patient Everyday Life of a Patient Health Institution

4. Method: Build a Digital Coach



5. Results – 18064 Conversational Turns (CTs) during 6 Months & 14 Patients, i.e. 8 CTs per Day





References

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