

# Having Control Over Your Health

Charvi Shetty

A photograph of Charvi Shetty, a woman with short dark hair, wearing a grey button-down shirt and a gold necklace. She is speaking and looking slightly to the right. A name tag on her shirt reads "Charvi", "KNOX", and "q13". The background is a light blue wall with some faint text, including "CS".

# Charvi Shetty

Bioengineering, UC Berkeley

Biomedical Imaging, UCSF

Algorithm Engineer, Genentech





KNOX MEDICAL  
DIAGNOSTICS

# Current healthcare system exists in silos



Hospital



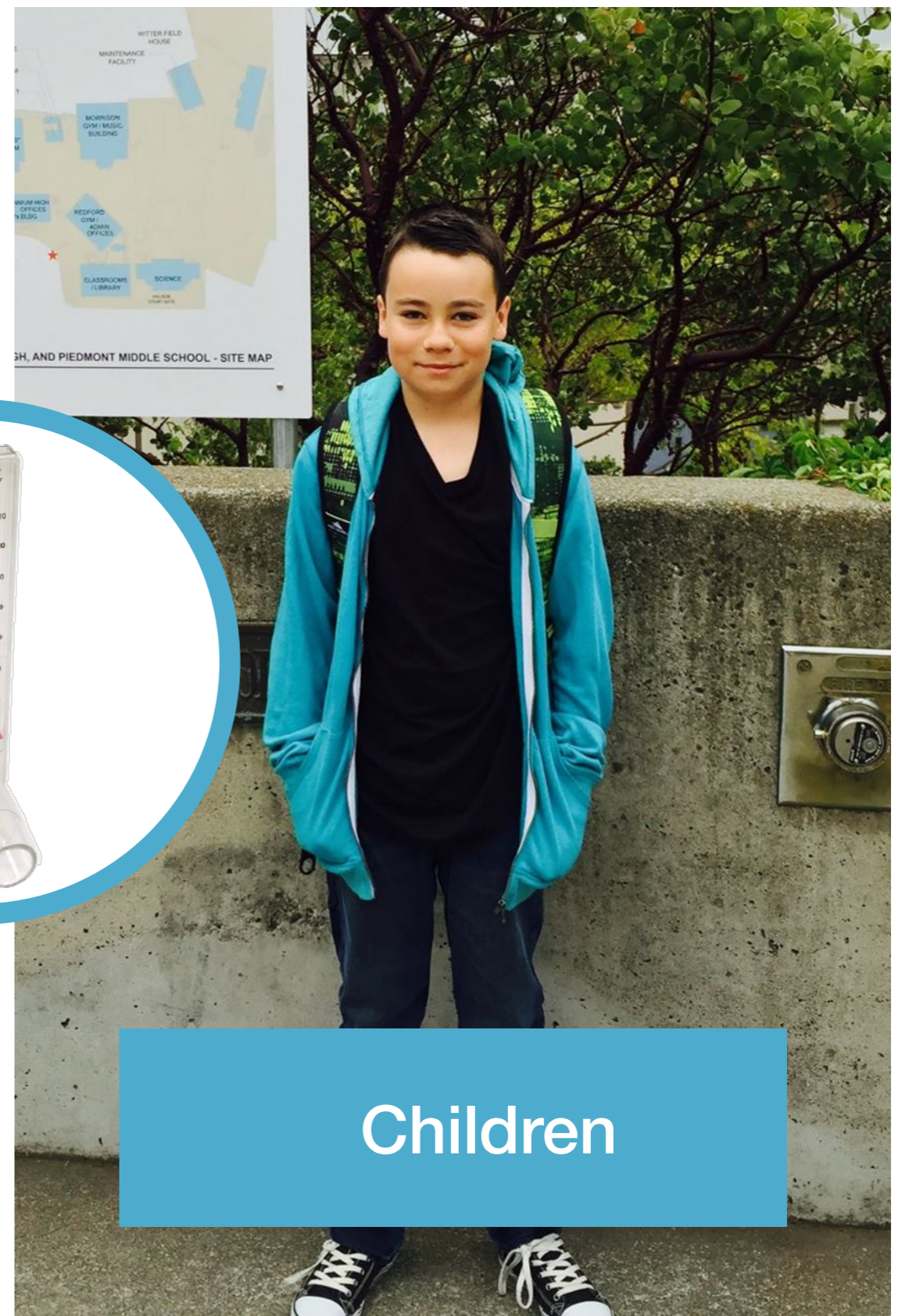
Home



# Kids are using the same technology from decades ago



Parents



Children



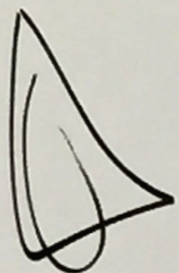


We asked parents what they wanted

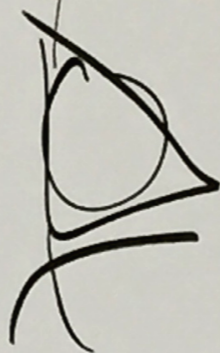




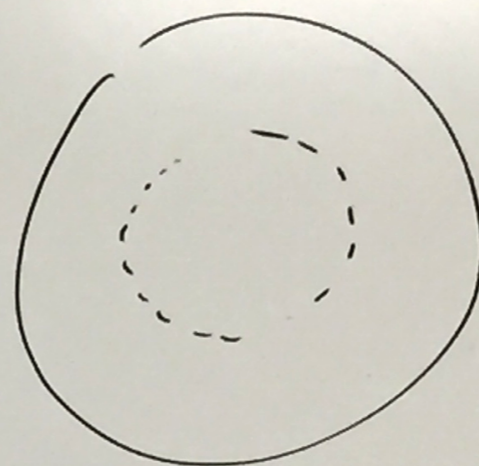
UGSF



KoK



S<sub>u</sub>



FVL

— — —

— — —

FN

— — —

— — —

BC

— — —

— — —

PT-

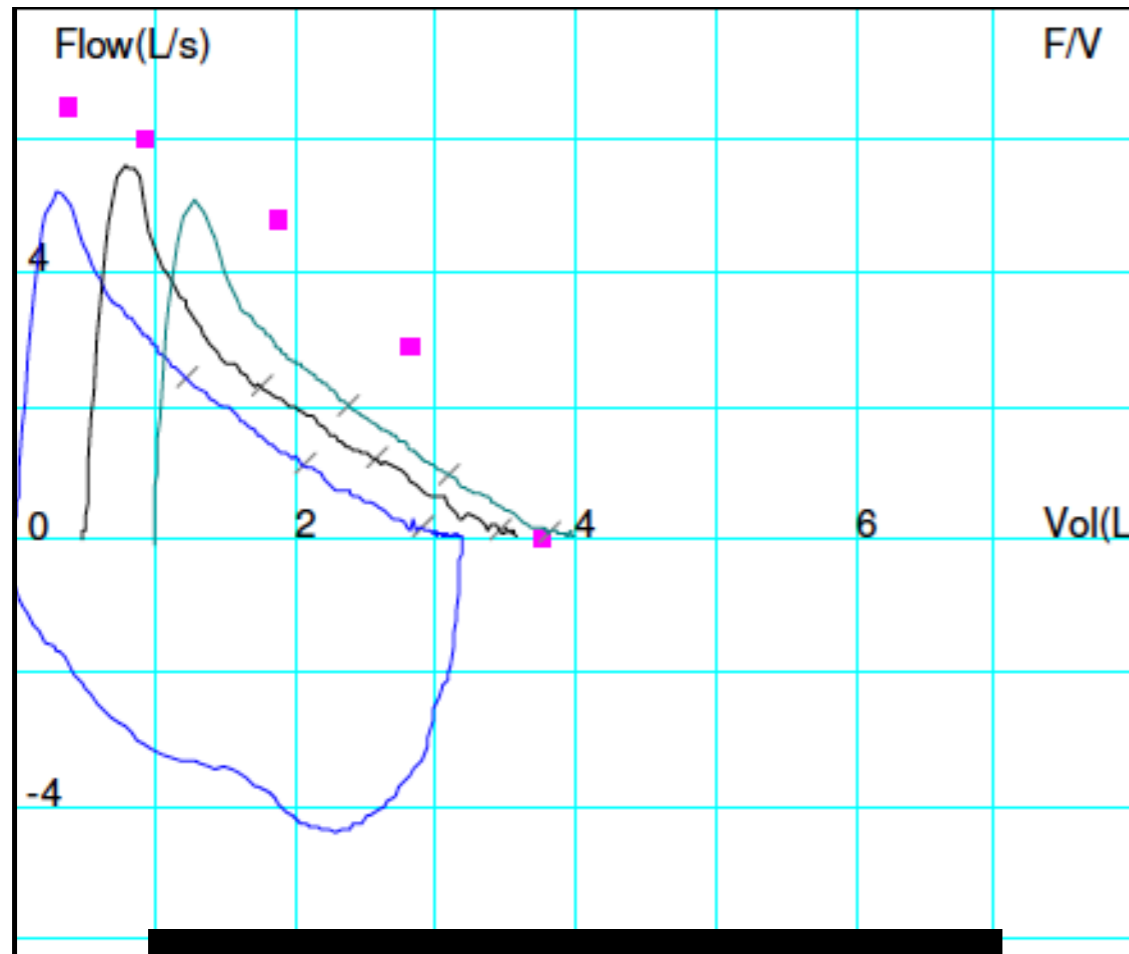
— — —

— — —

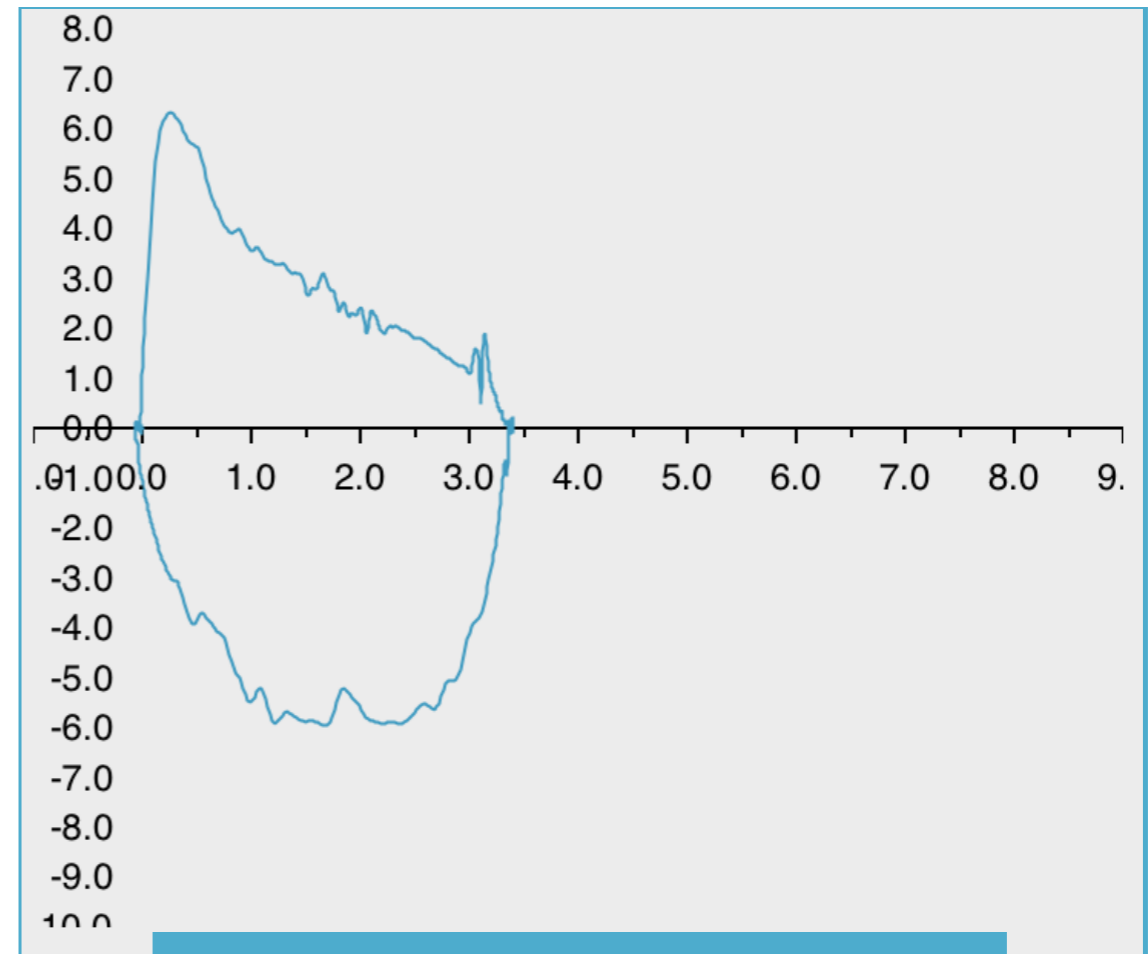
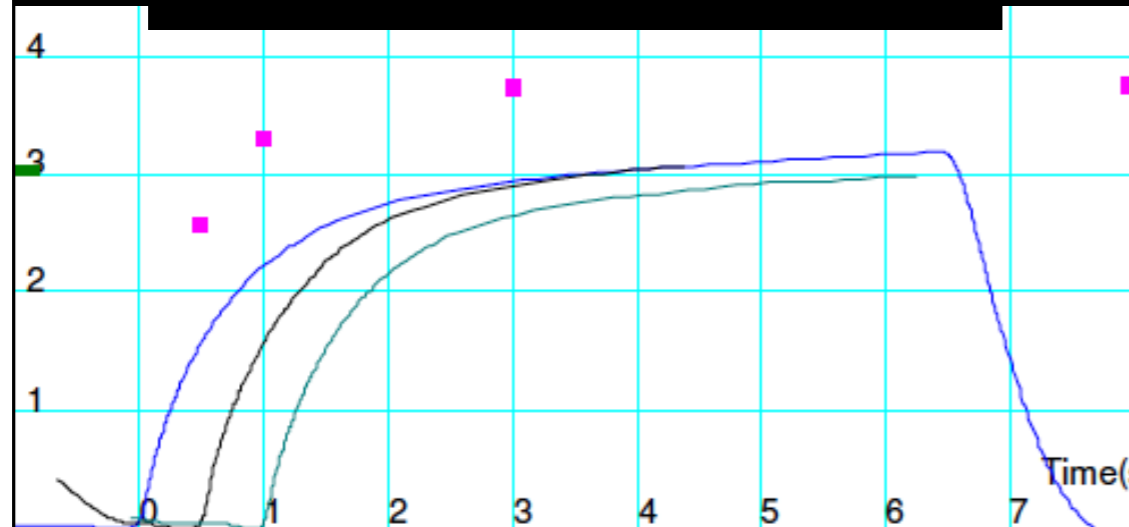
ten

— — —

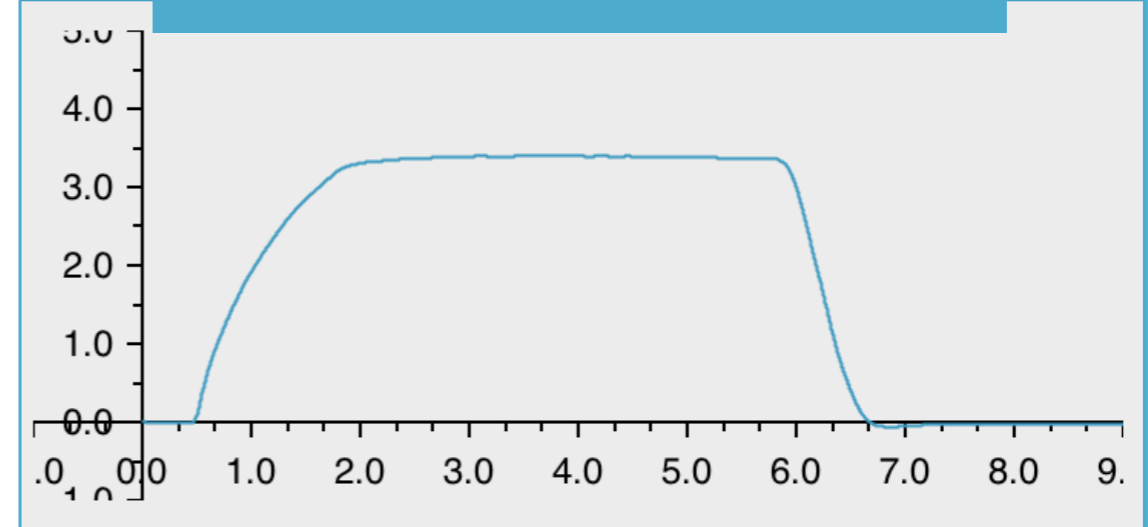
# Early comparisons are looking great

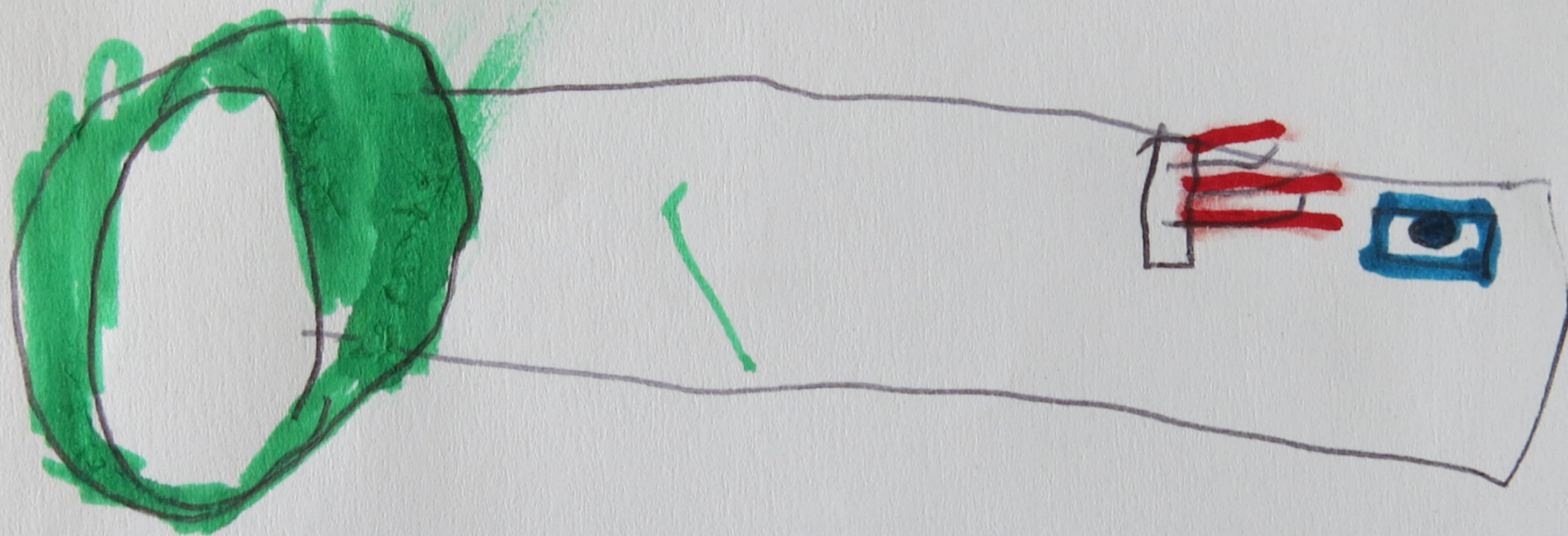


UCSF Spirometer



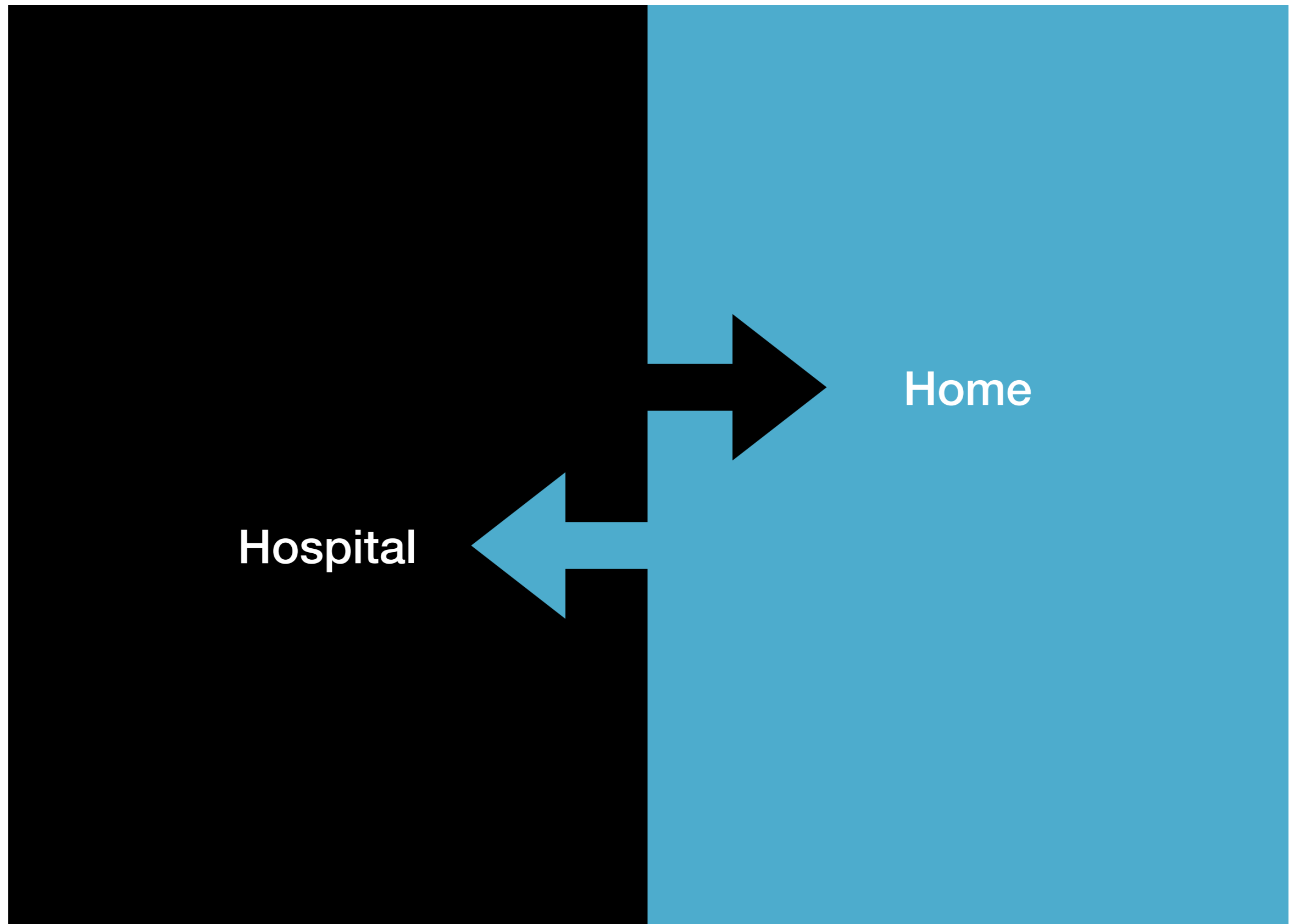
Spiritus







# Facilitate communication between doctors and patients



# Shifting Power Into Your Hands

KNOX.CO