Deploying Healthcare Technology “in the wild:”

Experiences from Deploying a Mobile Health Technology for Bipolar Disorder Treatment
MONARCA
MONitoring, treAtment, and pRediCtion of bipolar disorder episodes
1. Self assessments
2. Illness management
3. Data collection and monitoring
User centric design

Plan
Define user requirement & analyze competition

Design
Design wireframes, interaction sequences & navigation

Proto type
Develop & test dynamic prototypes for usability

Review
Review wireframe designs with customer
1. Software bugs

1. Introducing the technology
2. Clinical IT unfamiliarity
3. Scheduling patients
Trust and Transparency
Unintended Effects
Questions