

COSRI

COSRI Clinical Opioid Summary with Rx Integration: Early Adopter Design Process

University of Washington
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UNIVERSITY of WASHINGTON

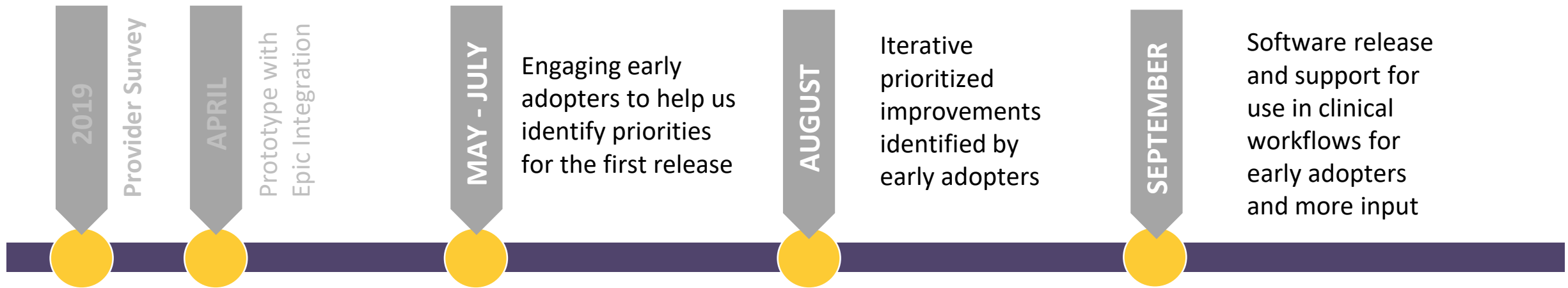
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THE COSRI EARLY ADOPTERS TEAM

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Early Adopter Timeline





Early Adopter Interviews

Who We Talked To

16 Early Adopter participants: Key stakeholders in WA State healthcare organizations who would

- a) use COSRI during the course of clinical care or clinic administrative duties, or
- b) support future implementation through organizational leadership or information technology duties

- Physicians
- Nurse practitioners
- Medical Assistant
- Administrators
- Research
- Policy

- Regional healthcare organizations ▶ Physician owned clinics
- Urban ▶ Rural

What We Did

- Semi-structured interviews ~60 minutes
- Pre-designed scenario
- Think-aloud prompts

Describe participants' reactions to, and recommendations for COSRI



Identify and prioritize changes to COSRI based on Early Adopter feedback

- Patient safety/risk reduction
- Impact on decision-making or usability
- Frequency mentioned

WHAT WE LEARNED

Based on Early Adopter feedback we identified 12 priority areas for iterative changes to COSRI

Early Adopters told us...

- ❖ [I] would trust this app; [I] could make a more confident decision because it's clear and easy to see
- ❖ Current lack of interoperability means [I] can't know whether or where overdoses have occurred

IMPLICATIONS

Early Adopters saw high value in the ability to “have everything in one place” and CDS based on CDC guidelines and WA State rules for opioids prescribing.

Reinforces the need for a viable strategy for integration, which can be supported by FHIR.

THANK YOU!

**COSRI TEAM
WA State DOH
Early Adopter Participants**

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