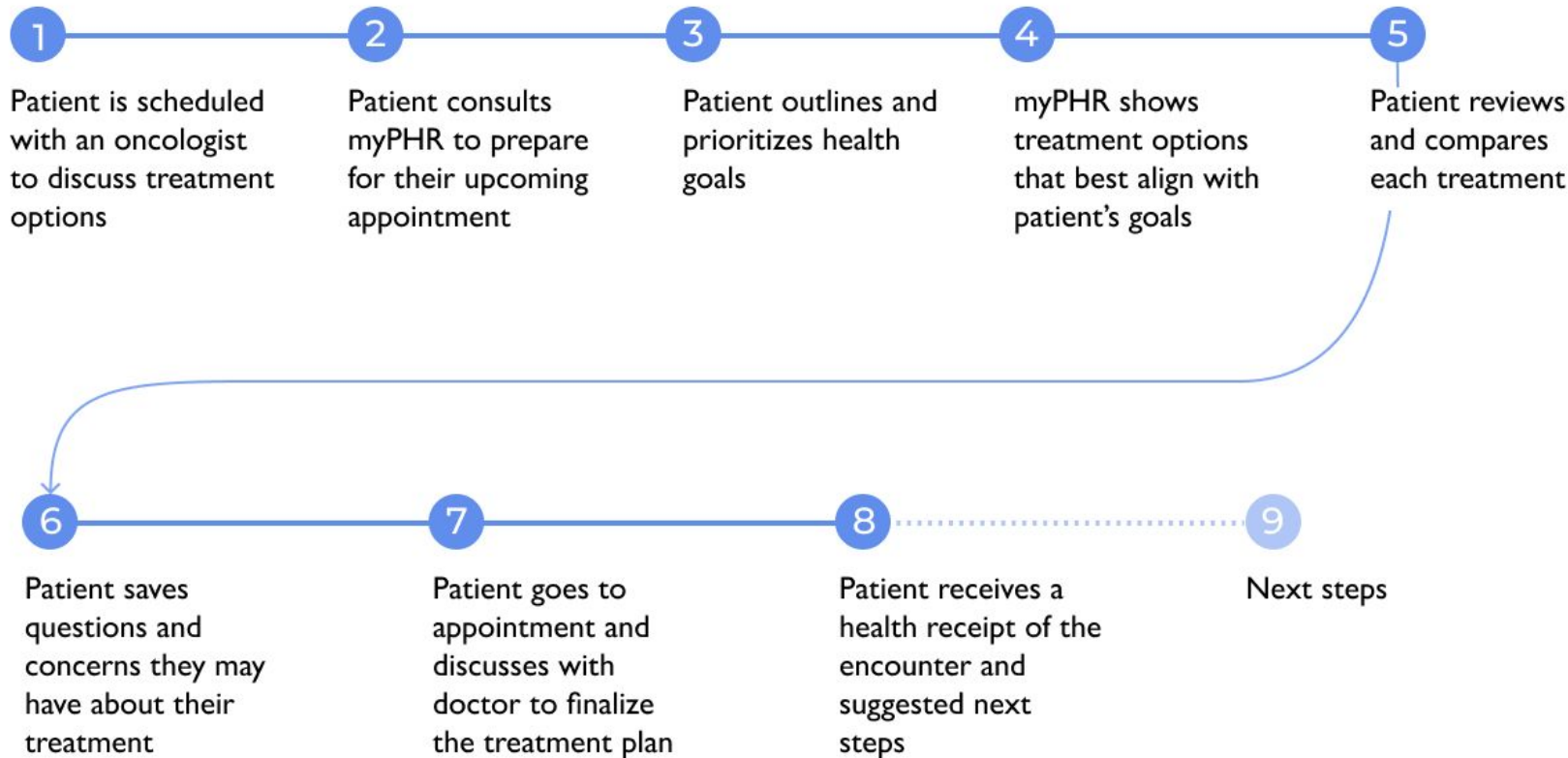


# **MITRE PDM USE CASES**

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## 1

# Patient Decision Support



## Patient has an appointment to discuss their cancer treatment options

*We'll talk about your treatment  
options at your next appointment*



## Patient consults PDM to prepare for their upcoming appointment



*I have cancer?...*

*What am I going to do?*

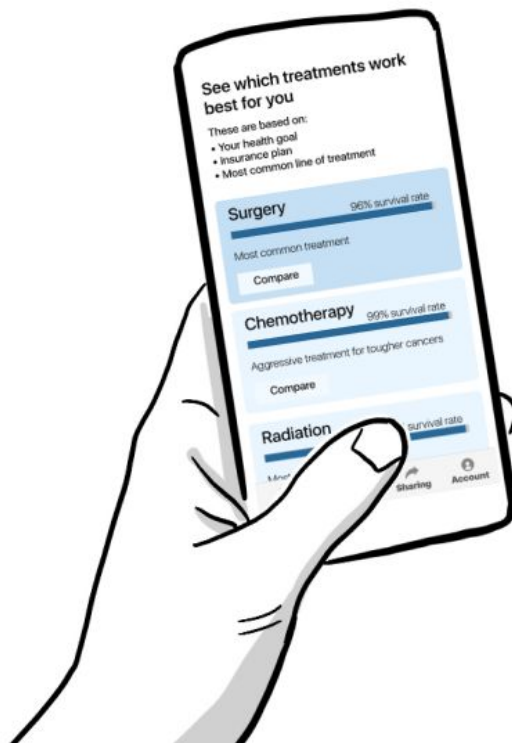
*Can I afford this?...*



## Patient outlines health goals for their treatment



## PDM shows treatment options



## Patient reviews and compares each treatment

*Chemotherapy has some  
pretty serious side effects...*

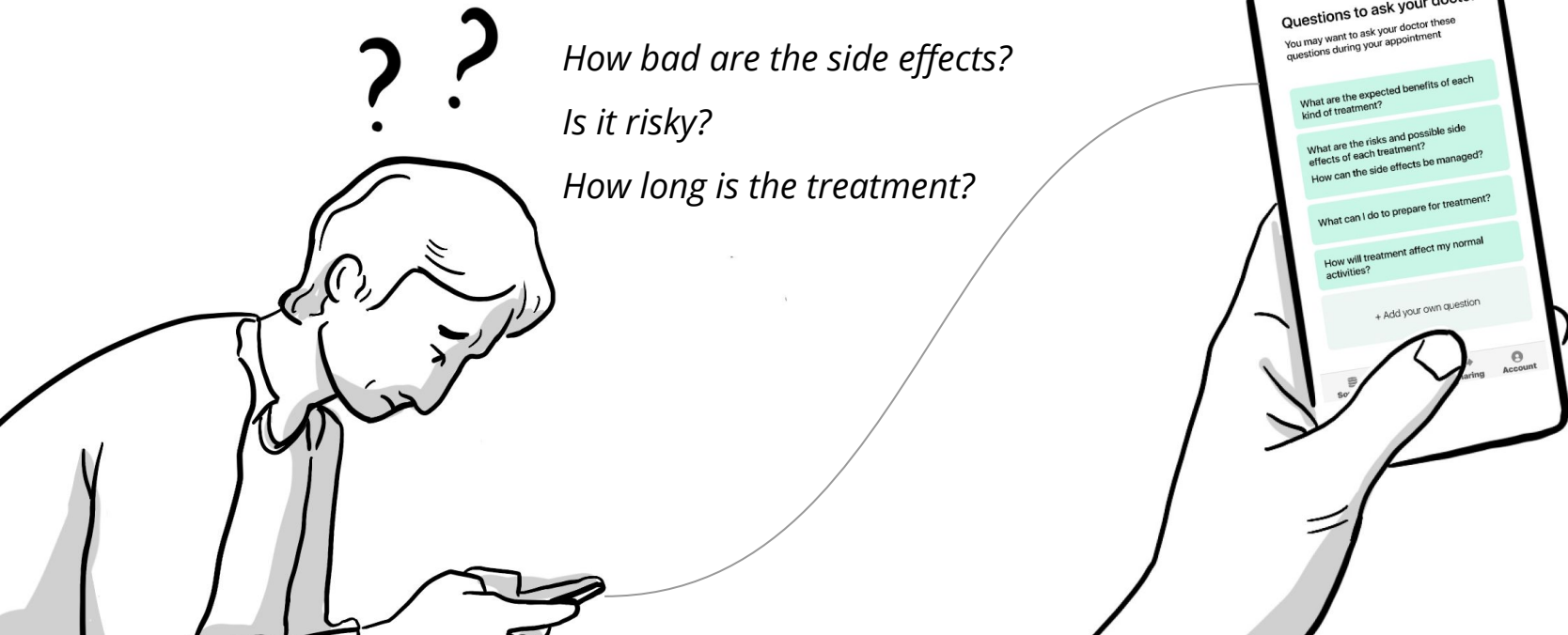
*It seems like I won't need  
radiation therapy...*

*Surgery seems like  
the best option.*

*What is a colonoscopy?*



## Patient saves questions and concerns they may have about their treatment





## Patient goes to appointment and talks with doctor

*Surgery is the most common treatment  
for colorectal cancer. We can try this  
first and keep an eye on it.*

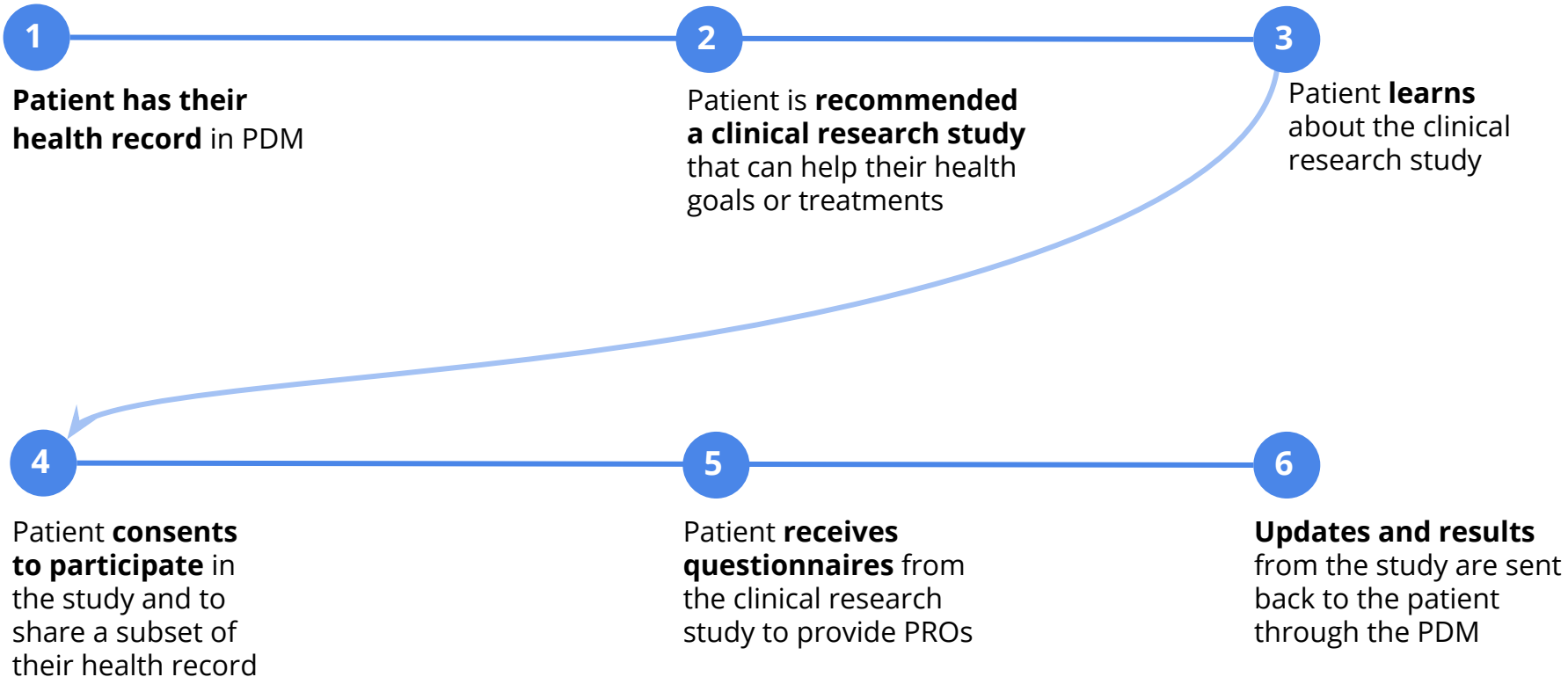
*Ok, what happens now?*



## Patient receives a health receipt and suggested next steps



## 2 Patient Shares Data for Research

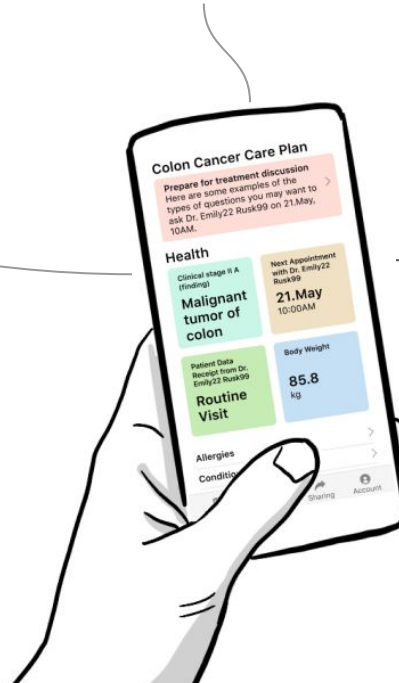


## Patient has their health record in PDM

*CommonWell Patient API*

*Apple Health Records*

*Semi-automated curation*



**Patient is recommended a clinical research study that can help their health goals or treatments**




*A research study?*

## Patient learns about the clinical research study



QUESTIONNAIRES  
ONCE A WEEK  
"RATE YOUR ENERGY  
LEVELS TODAY"



QUALITY OF LIFE  
AFTER SURGERY FOR  
COLORECTAL CANCER

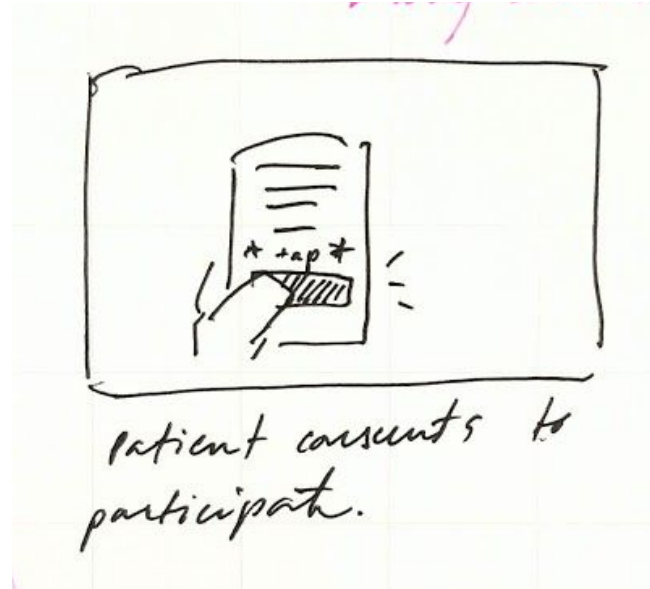
HELP WITH  
RESEARCH...

WILL NEED TO SHARE

CONDITIONS ☒

SHOULD I PARTICIPATE?

**Patient consents to participate in the study and to share a subset of their health record**



## Patient receives questionnaires from the clinical research study to provide PROs

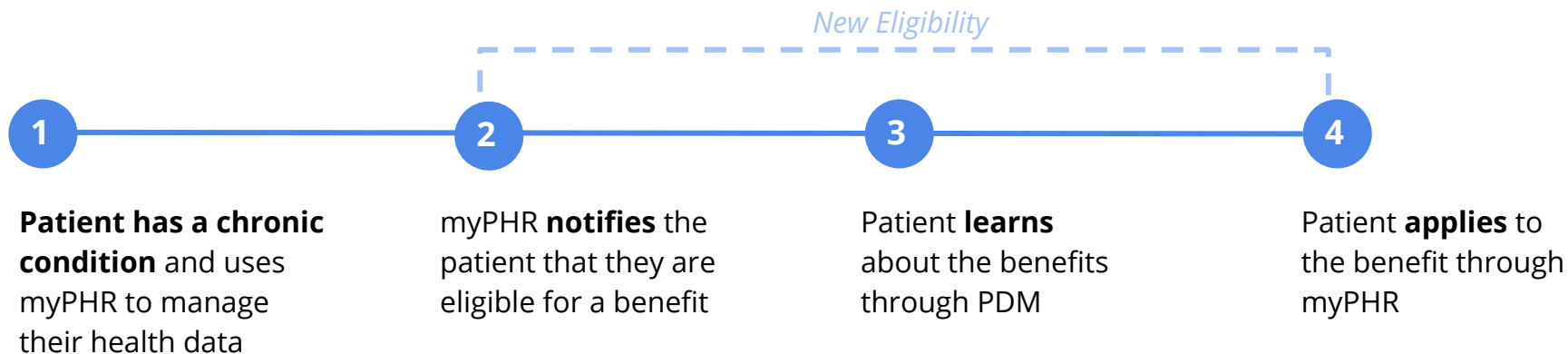




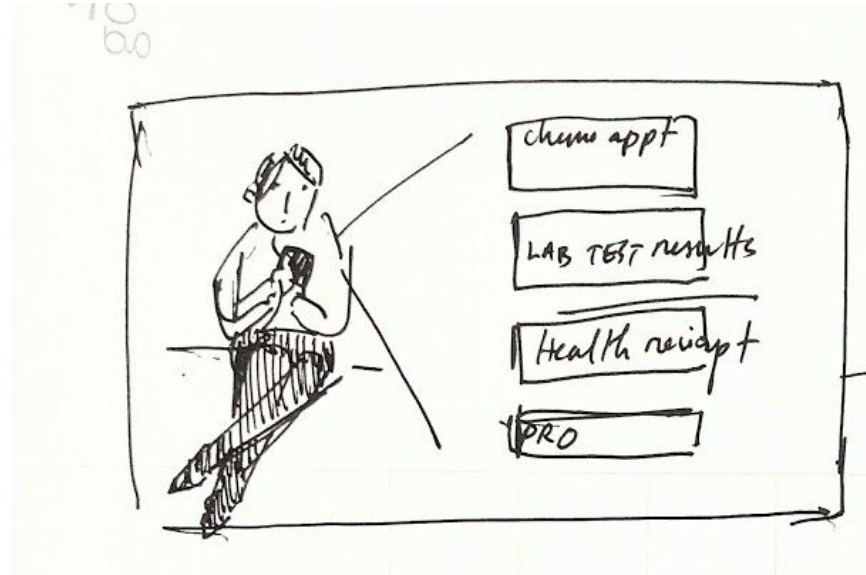
**Updates and results from the study are sent back  
to the patient through the PDM**



## 3 Patient eligibility for disability benefits



**Patient has a chronic condition and uses the PDM  
to manage their health**



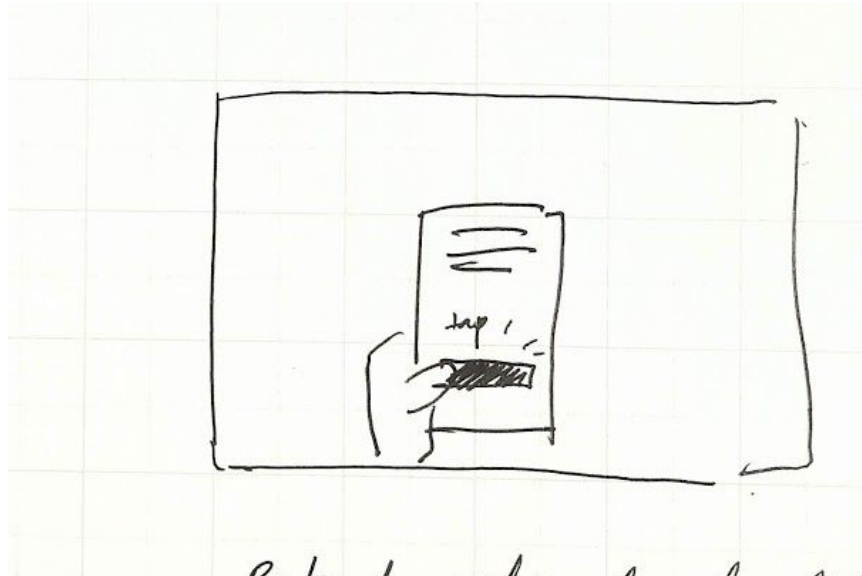
## PDM notifies the patient that they are eligible for a disability benefit



## Patient learns about the benefits through PDM



## Patient applies for the disability benefit through the PDM



### Social Security Disability Income for People with Cancer

#### Who qualifies?

- You cannot do work that you did before
- You cannot adjust to other work because of your medical condition (s)
- Your disability has lasted or is expected to last for at least one year or to result in death

[Apply for SSA Benefit](#)

Sources

Health

Sharing

Account