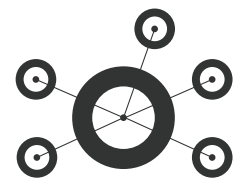




CCD COMPONENTS



PROJECT SYNAPSE



 <p>Medical Name (Nick Name)</p> <p>Description</p> <hr/> <hr/>	<p>★ ACTIVE</p> <p><input type="checkbox"/> I'd like to have a conversation about this with my doctor</p>
 <p>Medical Name (Nick Name)</p> <p>Description</p> <hr/> <hr/>	<p>Resolved</p> <p><input type="checkbox"/> I'd like to have a conversation about this with my doctor</p>
 <p>Medical Name (Nick Name)</p> <p>Description</p> <hr/> <hr/>	<p>Resolved</p> <p><input type="checkbox"/> I'd like to have a conversation about this with my doctor</p>

DESCRIPTION:

An index of current and past conditions represented in a concise way and in language that the patient can understand with prompts to have a conversation at the next visit.

PATIENT'S VOICE:

I don't understand. What does this condition mean?

I have questions, when can I discuss them?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
- _____

PHYSICIAN NEEDS

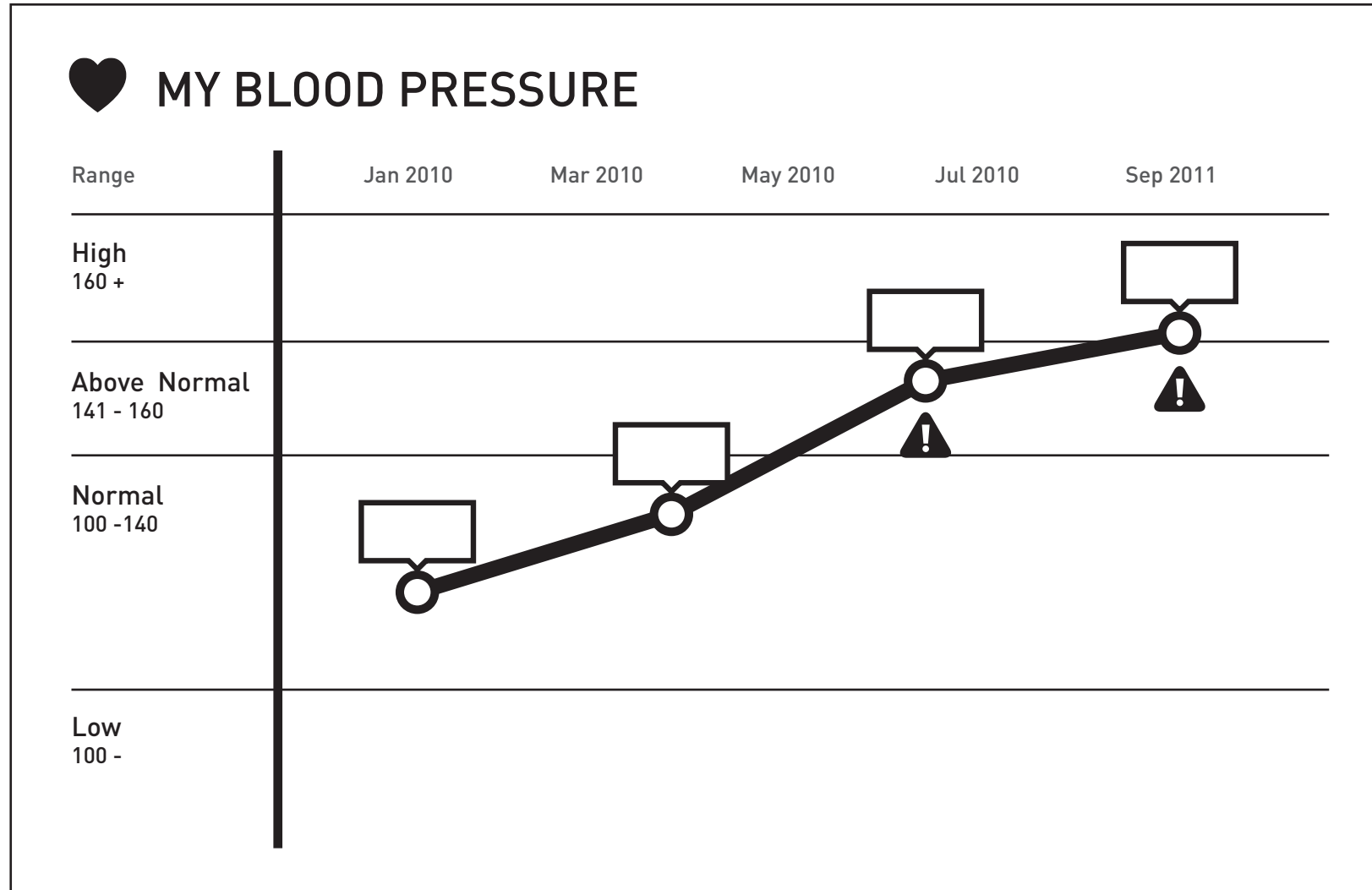
- Allow me to add additional information.
- Allow me to communicate privately with other physicians.
- _____
- Enable me to quickly spot clean and validated data.
- Enable me to quickly build strong rapport with new patients.
- _____

TITLE: MY BLOOD PRESSURE

CCD SECTION: VITALS

DESCRIPTION:

A time line view of a patient's vitals that places them in context and highlights trends.



PATIENT'S VOICE:

Are my levels ok?

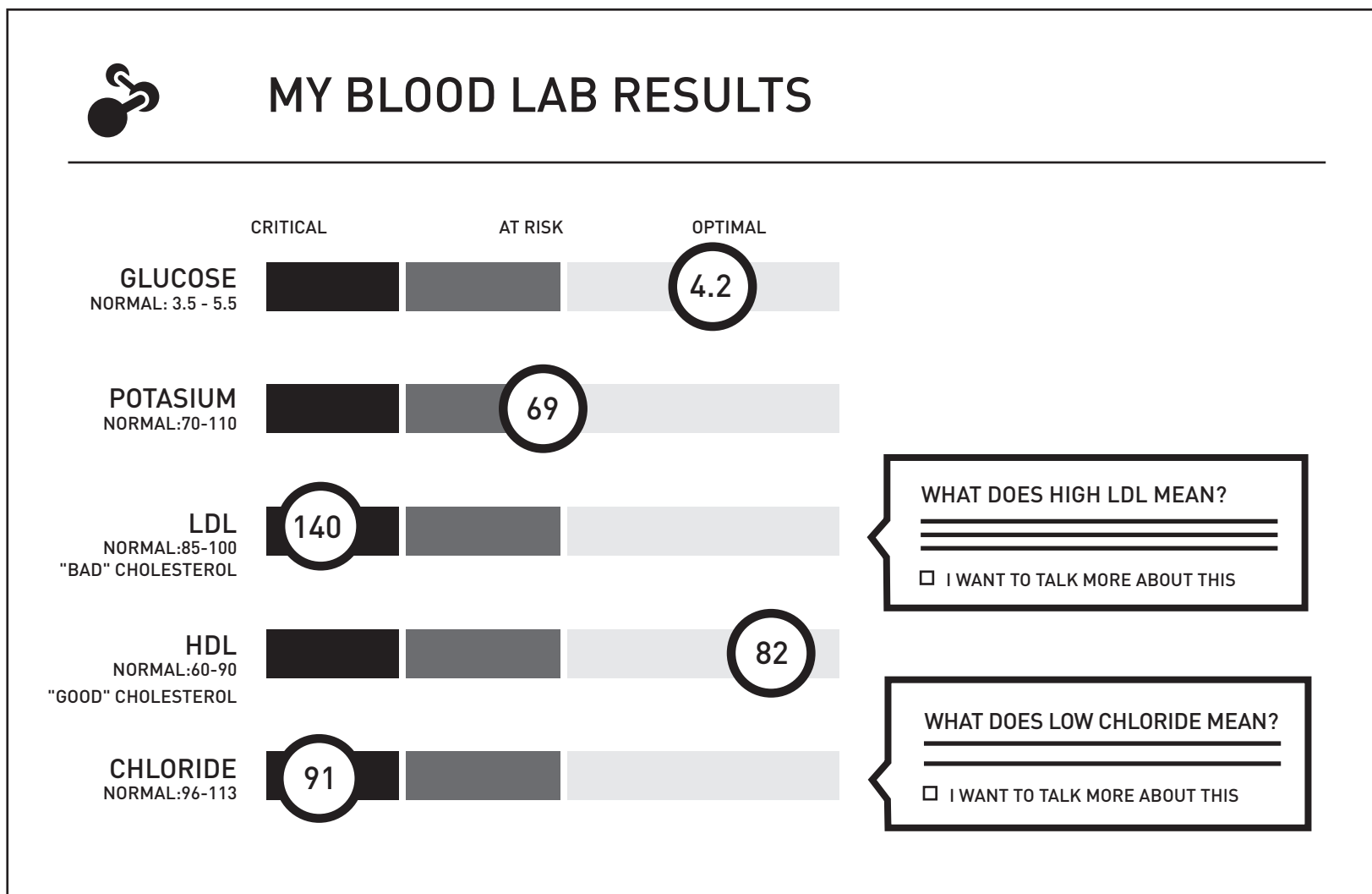
What's my trend?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
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PHYSICIAN NEEDS

- Allow me to add additional information.
- Allow me to communicate privately with other physicians.
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- Enable me to quickly spot clean and validated data.
- Enable me to quickly build strong rapport with new patients.
- _____



DESCRIPTION:

A continuum presenting lab results in context and with call-outs to educate patients and prompts to start conversations at the next visit.

PATIENT'S VOICE:

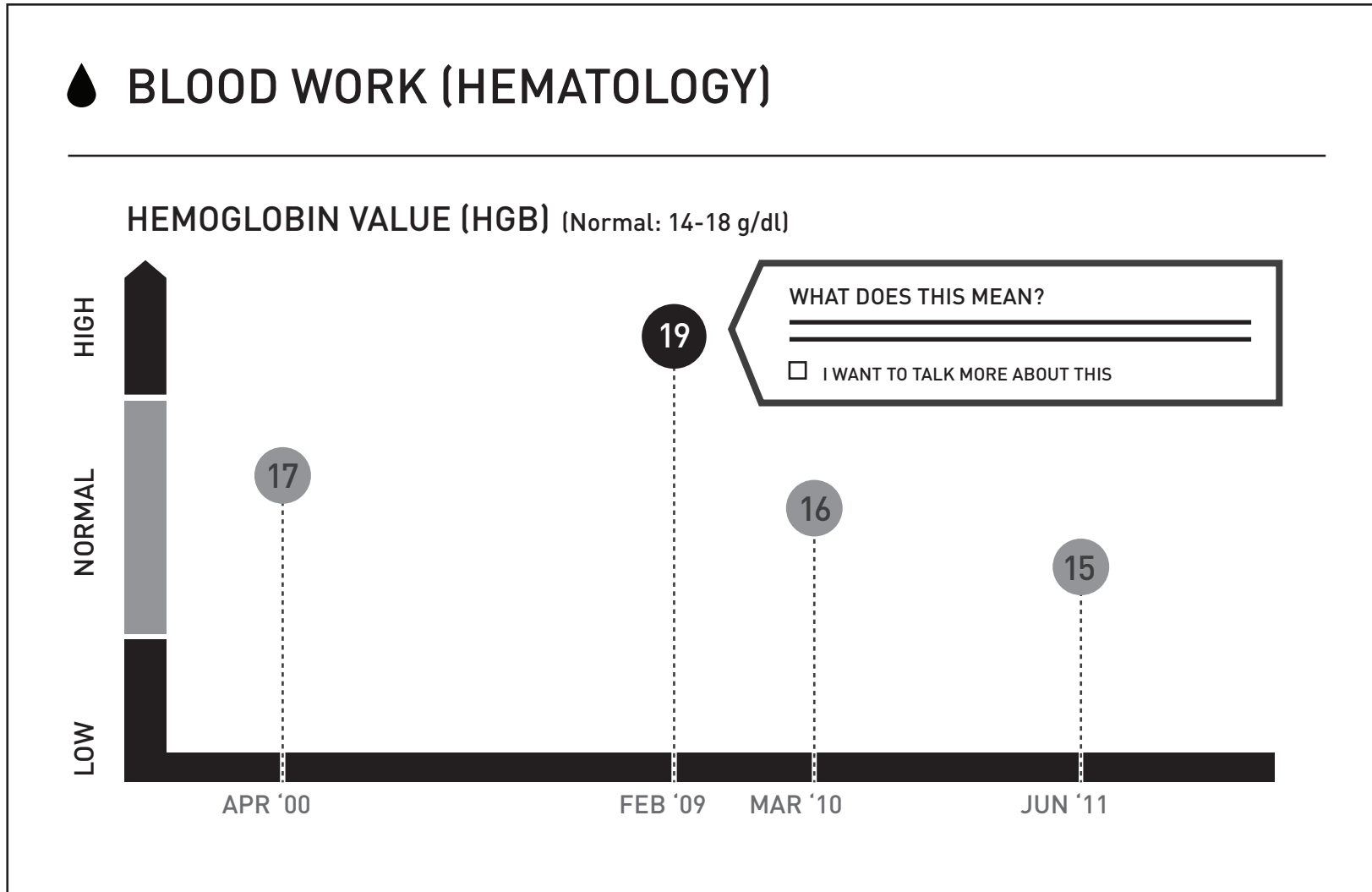
What do these results mean?
 Are my results OK?
 Can I have a conversation about this?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
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PHYSICIAN NEEDS

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- Enable me to quickly spot clean and validated data.
- Enable me to quickly build strong rapport with new patients.
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DESCRIPTION:

A continuum presenting lab results in context and with call-outs to educate patients and prompts to start conversations at the next visit.

PATIENT'S VOICE:

What do these results mean?

Are my results OK?

Can I have a conversation about this?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
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- Clearly lay out the next steps.
- Help me see my trajectory over time.
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TITLE: MY CARE TEAM NETWORK

CCD SECTION: ENCOUNTERS

DESCRIPTION:

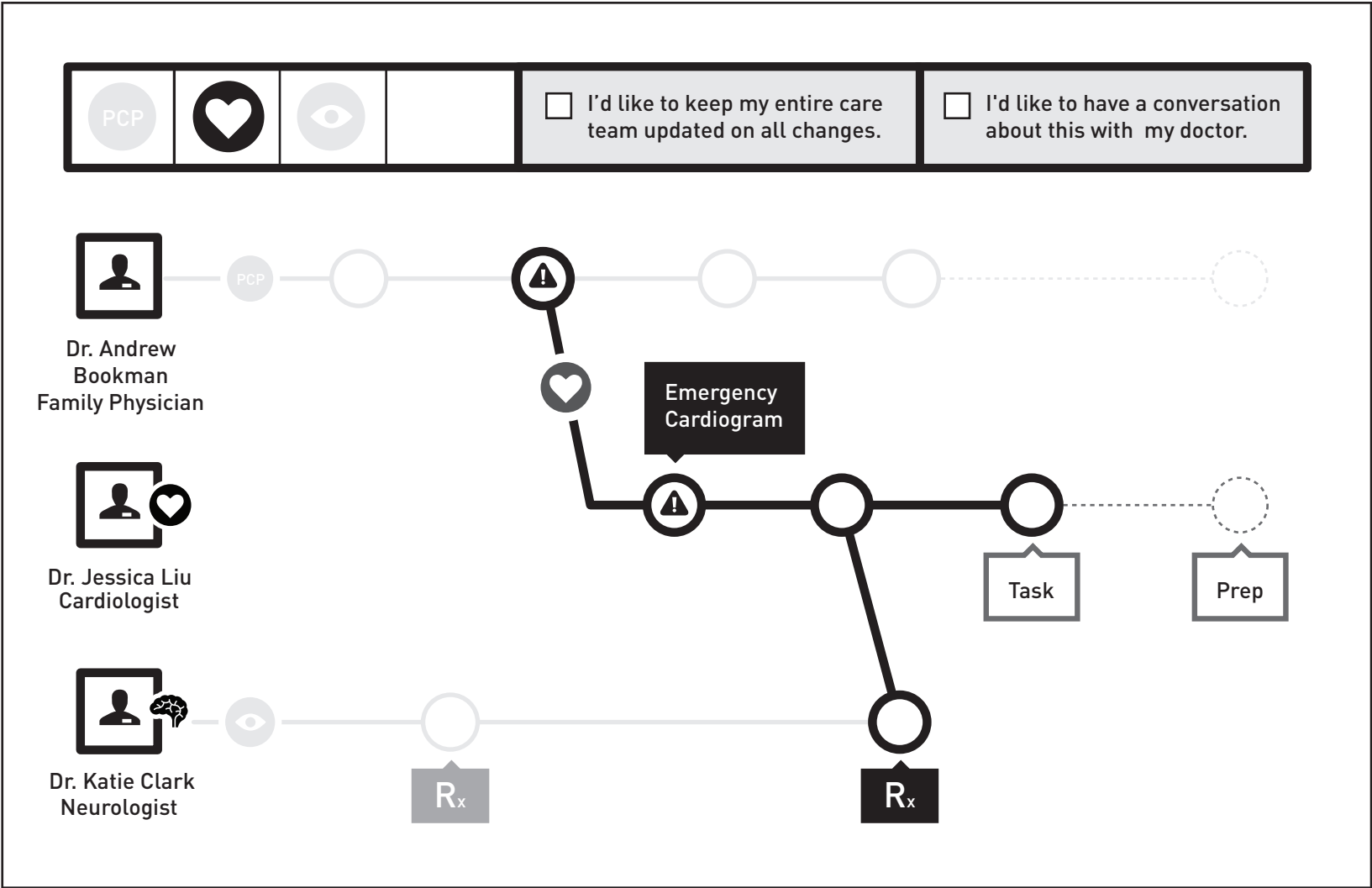
A map presenting the patient's visits with multiple physicians in context of time and speciality for a condition.

PATIENT'S VOICE:

- Will my doctor know who I have already seen?
- How do I communicate to my new doctor who is on my care team?
- How do I keep track of my visits, linking them to specific conditions and/or treatments?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
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- Clearly lay out the next steps.
- Help me see my trajectory over time.
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- _____

TITLE: LETTERHEAD WITH A CLEAR PURPOSE

CCD SECTION: PROFILE

 **SPECIALIST REFERRAL**

From: Dr. Main Physician
000 Main Street
Suite 000
Downtown, MM, 00000




TO: Dr. Specialist Rx
000 Across Town Street
Suite 000
Suburbs, MM, 00000


CC: Dr. Specialist ENT
800-555-5555

Dr. Specialist Allergy
800-555-5555

Dr. Another Physician
800-555-5555

Purpose: Foot Examination

Enclosed:  X-Rays

 Patient Medical History

DESCRIPTION:

A letter head that clearly communicates the reason for transfer of care.

PATIENT'S VOICE:

Why am I referred to a different doctor?

Who will I be seeing? Where are they located?

How can I contact them?

Does this have everything for the new doctor to accept me as new patient?

Who in my care team do I want to keep in the loop?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
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PHYSICIAN NEEDS

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SCHEDULED MAY 30TH, 2011	DR. JESSICA LIU	Jessica Stevenson (272) 282-2921	Pulmonary Dx Test
MARCH 21ST, 2011	DR. ANDREW BOOKMAN	Rob Singh (272) 282-2987	Cardiogram, Check Up, Take-aways
JANUARY 15TH, 2011	DR. JESSICA LIU	Jessica Stevenson (272) 282-2921	CT-Chest, Pulmonary Dx Test, Take-aways
NOVEMBER 26TH, 2010	DR. KATIE CLARK	Jipananda Rosh (272) 272-0983	MRI-Brain, Take-aways

DESCRIPTION:

An overview of the patient's past & future visits, including appointment admins, activities and take-aways.

PATIENT'S VOICE:



- When was my last visit?
- When is my next visit?
- Who do I see for which aspects of my condition?
- What has been done?

PATIENT NEEDS:


- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
- _____







PHYSICIAN NEEDS


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- Allow me to communicate privately with other physicians.
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- _____




March 21st, 2011 **1** Dr. Andrew Bookman  Cardiac Care  Primary Care

Most recent visit - March 21st, 2011

 Map Location

 Activity	 Take-aways
 Cardiogram	 Prescription 5mg benazepril
 General Checkup	 Referral Dr. John Lee - Cardiologist

 Next Scheduled Visit - March 28th, 2011, 9:00AM

 (298) 287-2871  andy@goodclinic.com  9:00AM - 5:00PM M-F

DESCRIPTION:

A detailed view of my visit with with one provider, including contact information, activities and take-aways, and if scheduled future visits.

PATIENT'S VOICE:

- When was my last visit?
- When is my next visit?
- Who do I see for which aspects of my condition?
- What was done?

PATIENT NEEDS:


- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
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- Enable me to quickly spot clean and validated data.
- Enable me to quickly build strong rapport with new patients.
- _____

TITLE: MY CARE INSTRUCTIONS

CCD SECTION: ADV. DIRECTIVE

 **ADVANCE DIRECTIVE**

WHAT IS AN ADVANCE DIRECTIVE?

MY CURRENT DIRECTIVE

MY DIRECTIVE	DESCRIPTION	VERIFICATION
POWER OF ATTORNEY CA	_____ _____ _____	FIRST VERIFIED BY Dr. Silvia Dualeh June 15, 1998 LAST VERIFIED BY _____

I wish to update this

I WANT TO TALK MORE ABOUT THIS BECAUSE:

DESCRIPTION:

A tool to help patients keep track of their advance directive.

PATIENT'S VOICE:

When do I need to start thinking about setting up an advance directive?

Is my past advance directive reflected correctly?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
- _____

PHYSICIAN NEEDS

- Allow me to add additional information.
- Allow me to communicate privately with other physicians.
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- Enable me to quickly spot clean and validated data.
- Enable me to quickly build strong rapport with new patients.
- _____

DESCRIPTION:

An overview of family members' conditions in a language patients can understand, including conversation prompts for the next visit.

PATIENT'S VOICE:

Has my doctor captured my family's health history correctly?

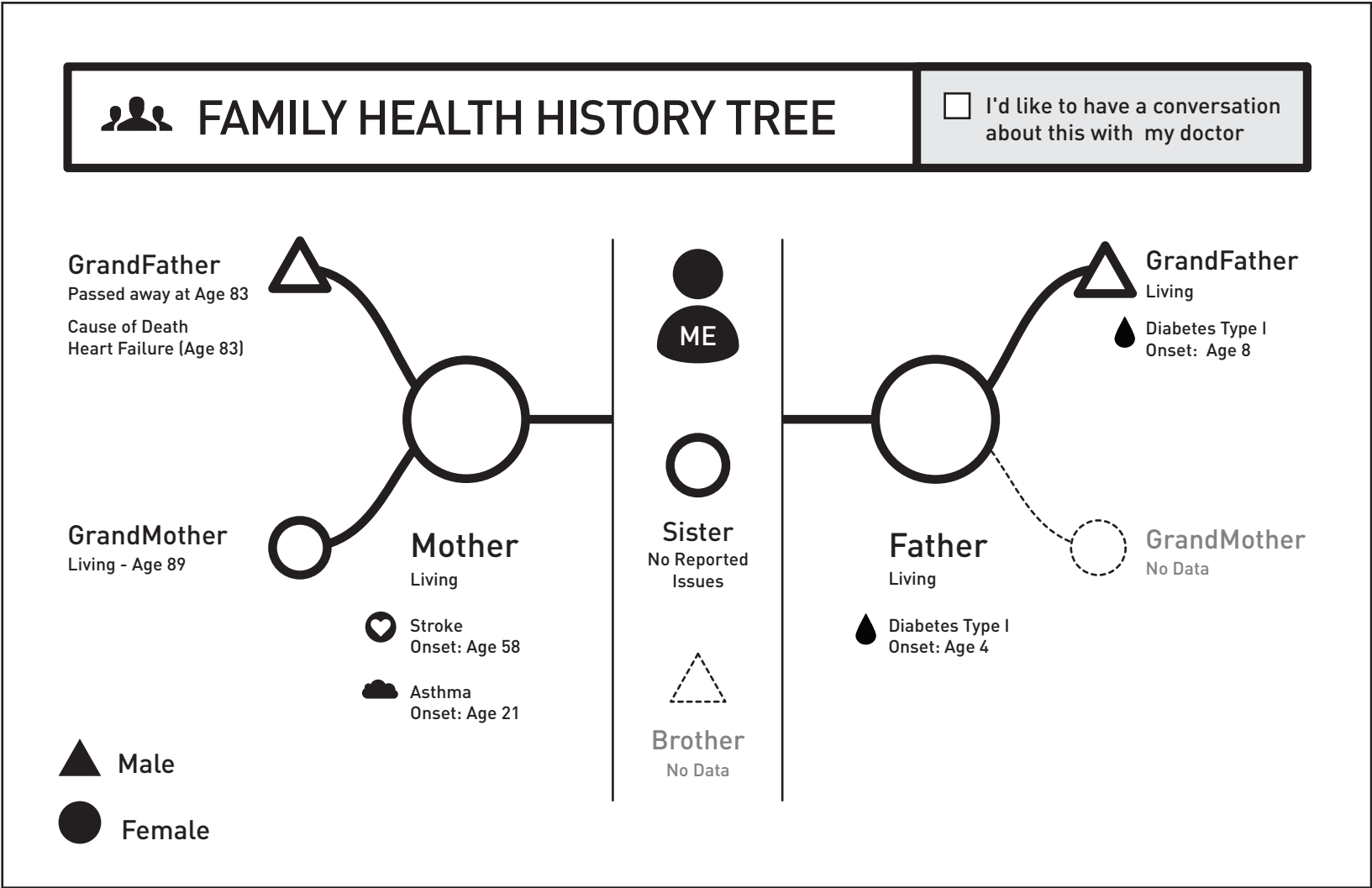
What do I need to understand about my family history?

Do I need to find out more ?

What about genetics, behavioral and environmental influences?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
- _____



TITLE: MY MED CHECK (1/2)

CCD SECTION: MEDICATIONS

DESCRIPTION:

A tool to instruct patients on how to take multiple medications the right way, to elicit if the medications are listed correctly, and if the patient has any questions.

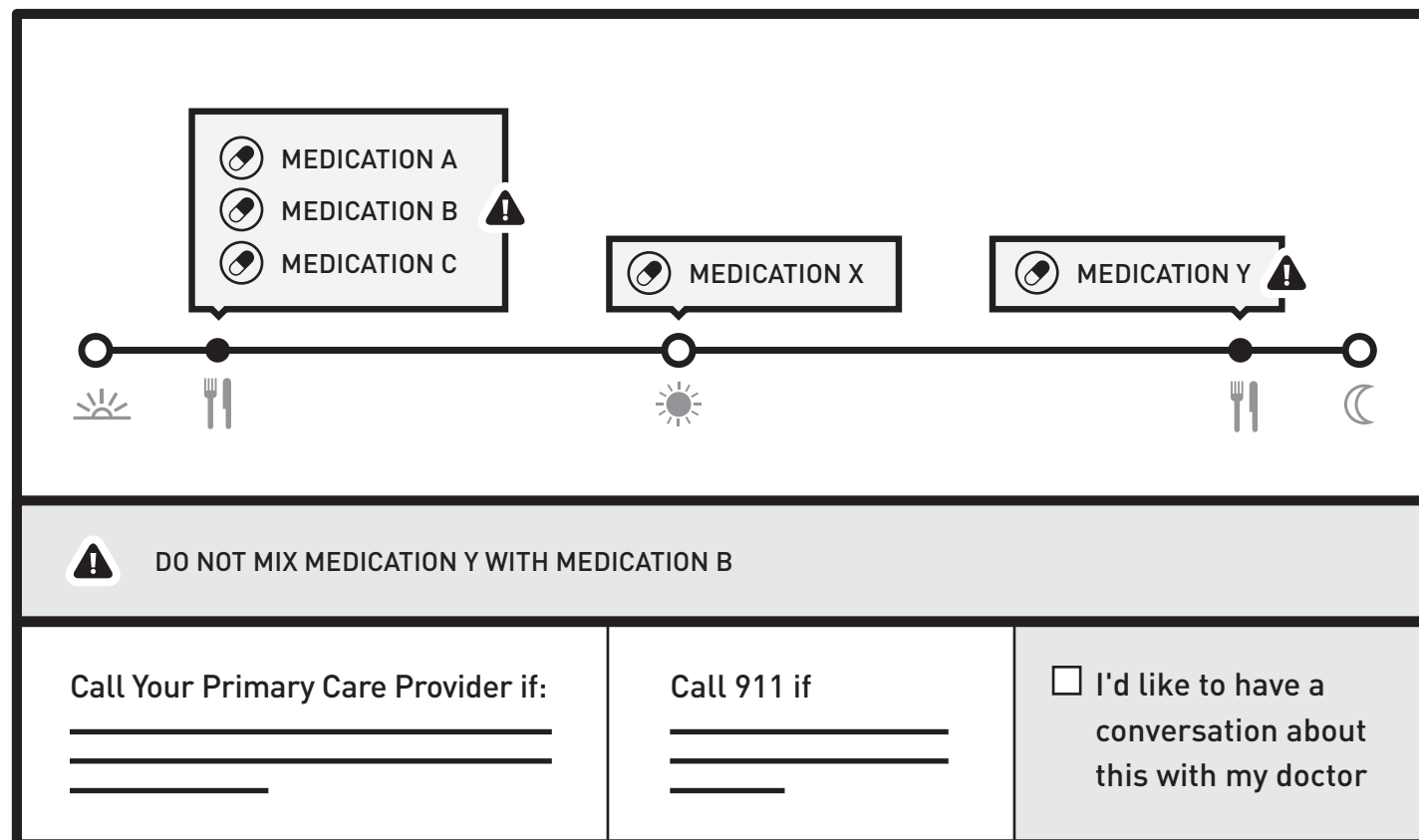
PATIENT'S VOICE:

Do all my current treatments show up correctly?

Are my meds captured with the right dosages?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
- _____



PHYSICIAN NEEDS

- Allow me to add additional information.
- Allow me to communicate privately with other physicians.
- _____
- Enable me to quickly spot clean and validated data.
- Enable me to quickly build strong rapport with new patients.
- _____

DESCRIPTION:

A view of current and past medications, with use status, common naming, and basic dosage information.

PATIENT'S VOICE:

Do all my current treatments show up correctly?

Are my meds captured with the right dosages?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
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- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
- _____

CURRENT		PREVIOUS		
ACTIVE	AS NEEDED	NOT TAKEN	COMPLETE	COMPLETE
GENERIC: Levathroxine BRAND: Synthroid DOSAGE: 40mg, 3 per day NICK NAME: Thyroid Med _____ _____	BRAND: _____ DOSAGE: _____ NICK NAME: _____ _____ _____	GENERIC: _____ BRAND: _____ DOSAGE: _____ NICK NAME: _____ _____ _____	GENERIC: _____ BRAND: _____ DOSAGE: _____ NICK NAME: _____ _____ _____	GENERIC: _____ BRAND: _____ DOSAGE: _____ NICK NAME: _____ _____ _____
<input type="checkbox"/> THIS INFO IS CORRECT	<input type="checkbox"/> THIS INFO IS CORRECT			

PHYSICIAN NEEDS

- Allow me to add additional information.
- Allow me to communicate privately with other physicians.
- _____
- Enable me to quickly spot clean and validated data.
- Enable me to quickly build strong rapport with new patients.
- _____

DESCRIPTION:

An overview of patient's allergies organized by category, severity and reaction.

PATIENT'S VOICE:

- What am I allergic to?
- How allergic am I?
- When do I need to seek medical help?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
- _____

+ MEDICAL ALLERGIES I WANT TO TALK ABOUT THIS

! **LIFE THREATENING**

! PENICILLIN
Reaction: Hives
Is This Up-to-date? YES NO

! PEANUTS
Reaction: Anaphylactic Shock
Is This Up-to-date? YES NO

● **NON-LIFE THREATENING**

● IODINE
Reaction: Swelling
Is This Up-to-date? YES NO

● CODEINE
Reaction: Hallucinate
Is This Up-to-date? YES NO

? Allergy Suspicions I WANT TO TALK ABOUT THIS

Substance _____
 Reaction _____

Substance _____
 Reaction _____

PHYSICIAN NEEDS

- Allow me to add additional information.
- Allow me to communicate privately with other physicians.
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- Enable me to quickly spot clean and validated data.
- Enable me to quickly build strong rapport with new patients.
- _____

TITLE: MY MEDICATION TALK LIST

CCD SECTION: MEDICATIONS

DESCRIPTION:

A tool for patients to prepare medication related questions for their next appointment, and to capture the conversation with the physician.

PATIENT'S VOICE:

What do I want to discuss with my doctor regarding my meds?

I want to show my doctor what I am tracking regarding my meds and get their opinion on what I should be tracking.

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
- Help me see my trajectory over time.
- _____

MY CHECK-IN

NOTES

I take my meds differently than listed.

I keep track of my meds and would like to review my record with a doctor.

I have side effects.

My goal is to get off my meds.

MY ADDITIONAL QUESTIONS

PHYSICIAN NEEDS

- Allow me to add additional information.
- Allow me to communicate privately with other physicians.
- _____
- Enable me to quickly spot clean and validated data.
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- _____

TITLE: MY PLAN

CCD SECTION: PLAN

DESCRIPTION:

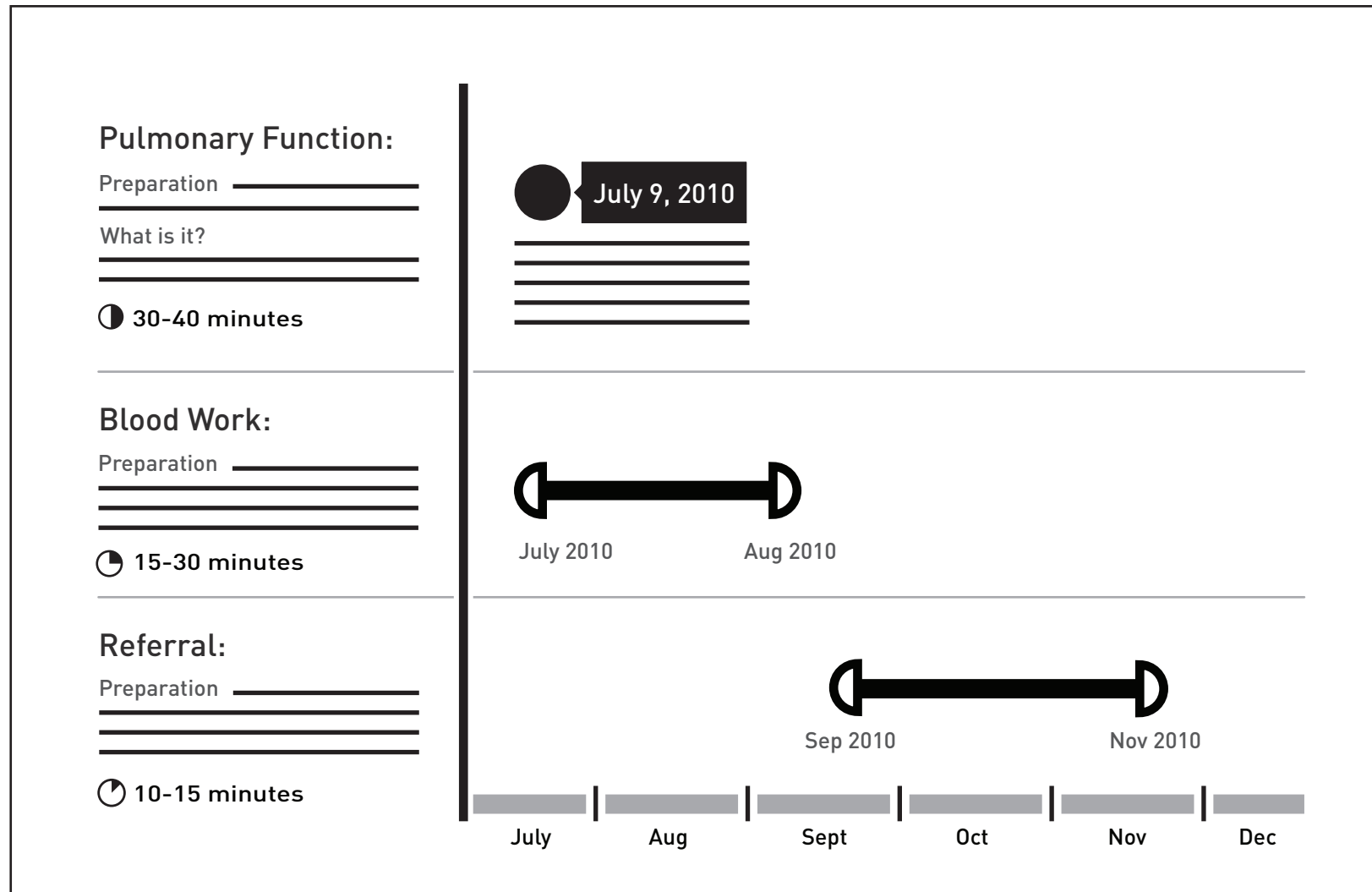
A timeline view of scheduled or planned action items with details to set expectations.

PATIENT'S VOICE:

- What will happen next?
- Why do I need to do this?
- What do I need to prepare?
- How long will this take?
- What timeframe do I have to get this done?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
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PHYSICIAN NEEDS

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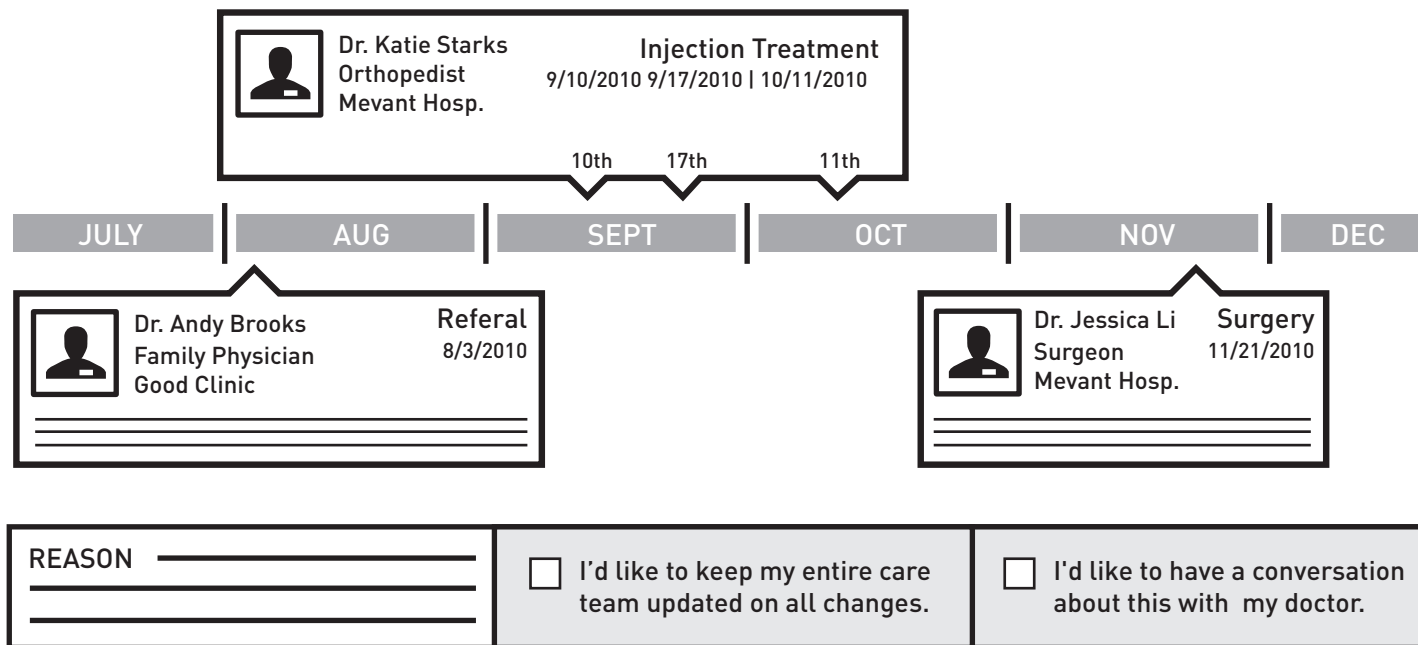
TITLE: MY PAST PROCEDURES

CCD SECTION: PROCEDURES

 PROCEDURES

TOTAL HIP REPLACEMENT

NOV 21, 2010
DR. JESSICA LI



DESCRIPTION:

An integrated view of the patient's history of procedures, stating the physicians involved and the reasons for the procedures on a time line.

PATIENT'S VOICE:

What was my journey towards having the procedure done?

Who was involved in my procedures from start to finish?

Who might I need to keep informed of future issues related to this procedure?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
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TITLE: ABOUT ME

CCD SECTION: -----

DESCRIPTION:

A brief summary of patient's values, lifestyle and expectations that physicians can choose to use in their conversations with their patients.

PATIENT'S VOICE:

How might I share what's important to me?
Things like:

- my treatment preferences
- my knowledge of my condition
- my habits
- my health goals
- my health concerns
- my values

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
- Set me up to have clarifying and guiding conversations.
- Clearly lay out the next steps.
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- _____

MY HEALTH GOALS:

1. _____
2. _____
3. _____


ABOUT ME

NUTRITION



1. _____
2. _____
3. _____

NATURAL MED



1. _____
2. _____
3. _____

EXERCISE



1. _____
2. _____
3. _____

CONCERNS



1. _____
2. _____
3. _____

PHYSICIAN NEEDS

- Allow me to add additional information.
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DESCRIPTION:


An indicator for past immunizations, their status and when and where next steps need to occur.

PATIENT'S VOICE:

Which immunizations have I received?
 When did I get them?
 Where did I get them
 How long will those be effective until? When do I need to retake them?


PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
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- _____



IMMUNIZATION HISTORY

Influenza - Effective 12 Months




3 Months Remaining

Received
Jan 2011

WALGREENS - 57 El Camino Real, Palo Alto, CA

Now
Aug 2011


Expiration
Dec 2011




Influenza Booster

SCHEDULED - JAN 2012

Dr. Andrew Bookman

 abookman@uhospice.edu

 (298) 287-2871

PHYSICIAN NEEDS

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IMMUNIZATION PROCESS

Multi-step Vaccination - Started Aug 3rd, 2011

COMPLETE COMPLETE SCHEDULED NOT SCHEDULED

1 ✓ Dr. Amelia Collins July 2011
 2 ✓ Dr. Andrew Bookman Oct 2011
 3 📅 COMPLETE BY _____
 4 COMPLETE BY _____

3 Stage 3 - Scheduled

📅 SCHEDULED - JAN 2012

Dr. Andrew Bookman ✉️ abookman@uhospice.edu ☎️ (298) 287-2871

DESCRIPTION:

A progress bar that indicates past immunizations, their status and when next steps are due.

PATIENT'S VOICE:

What are the steps I need to take for multi-step vaccinations?

When did I get them?

Where did I get them

What is my next step? What is the latest date I can get it?

PATIENT NEEDS:

- Represent what I truly care about.
- Present information in a way I can relate to.
- Help me cross-check my facts.
- Help me close communication loops amongst my care team.
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- _____

TITLE:

CCD SECTION:

DESCRIPTION:

PATIENT'S VOICE:

PATIENT NEEDS:

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