

06-14-16

PARADE app - GSK IRB Submission Deck

Presentation Created For GlaxoSmithKline Created By POSSIBLE Mobile

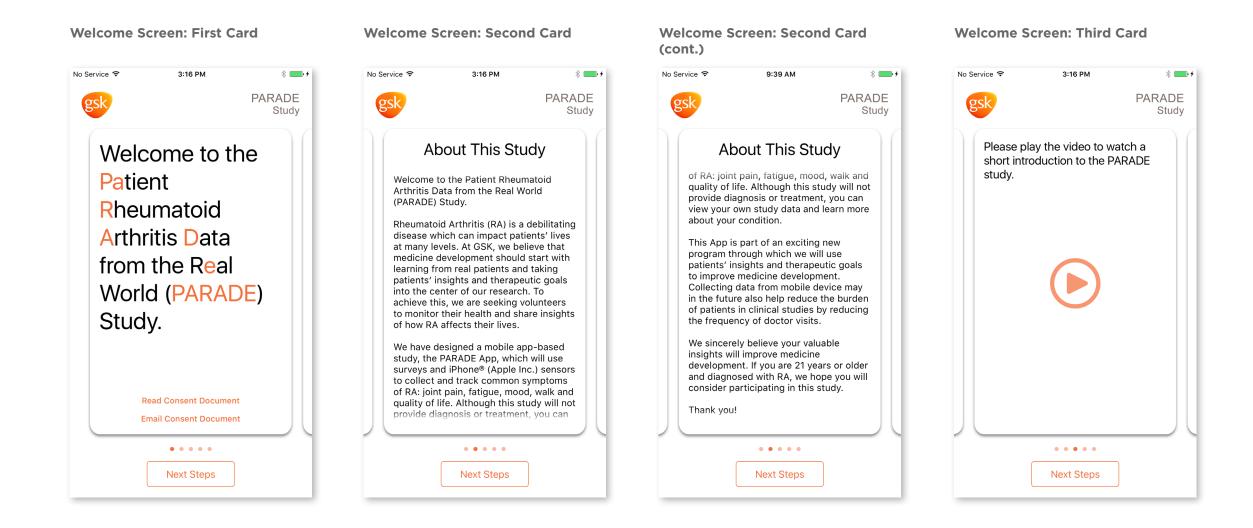
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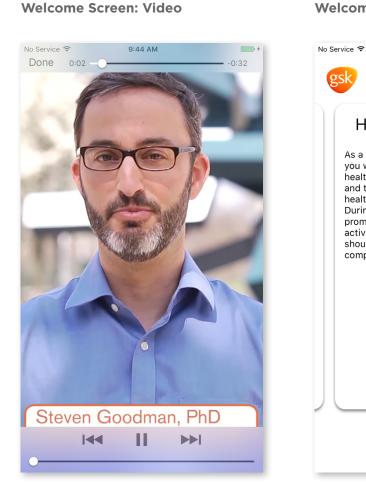
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Welcome Screens



Welcome Screens, 2





3:17 PM

How This Study Works

As a participant in the PARADE study, you will be asked to answer some initial health and medical history questions, and to allow the PARADE App to collect health and activity data from your phone. During the 12-week study, you will be

prompted to perform some simple activities and respond to surveys. It

should take you less than 15 minutes to complete all of these weekly activities.

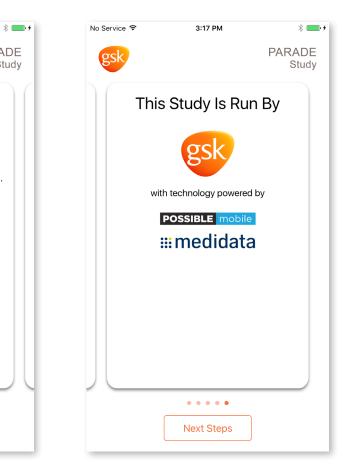
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Next Steps

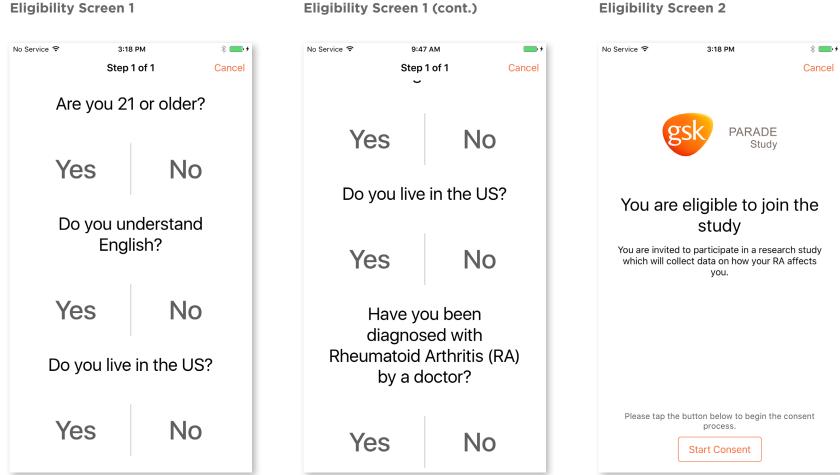
PARADE

Study

Welcome Screen: Fifth Card



Eligibility Screens



Eligibility Screen 2

Consent Screens

• • • |

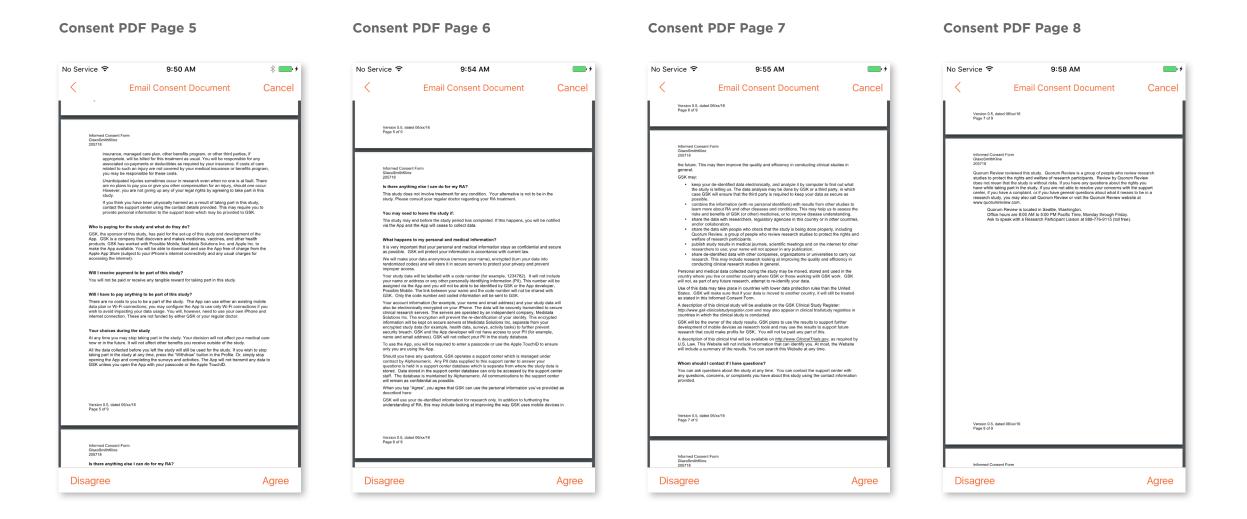
Cancel

Agree

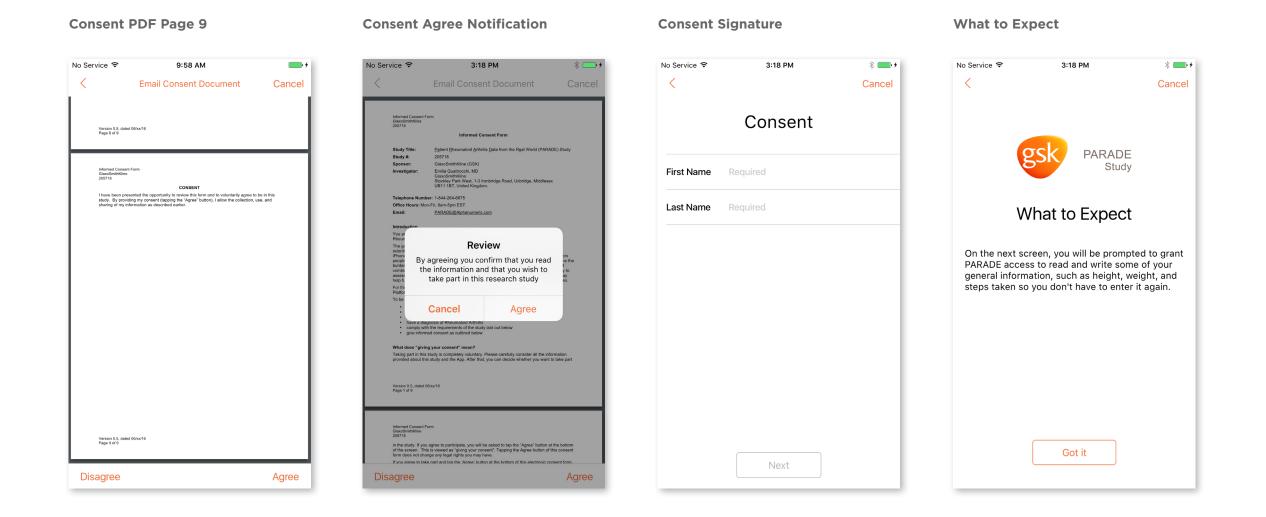
Consent PDF Page 1 Consent PDF Page 2 Consent PDF Page 3 Consent PDF Page 4 No Service 훅 3:18 PM * 💼 + No Service 훅 9:50 AM **•** + No Service 훅 9:50 AM **•** + No Service 穼 9:54 AM < Cancel Cancel Email Consent Document Email Consent Document Cancel Email Consent Document Email Consent Document Version 0.5, dated 06/xx/16 Page 3 of 9 GlaxoSmithKline 205718 Informed Consent Form GlaxoSmithKline 205718 Informed Consent Form Answer questions about the quality of your life every 4 weeks. in the study. If you agree to participate, you will be asked to tap the "Agree" button at the bottom of the screen. This is viewed as "giving your consent". Tapping the Agree button of this consent form does not change any legal rights you may have. Answer questions about the quality of your life every 4 weeks. May your joint pain on a map of the human body at the teppinning and end of the study. Perform activity tests using your iPhone. There are two tests: Wark Test - Varthe iPhone in your posted at advalk for 20 Steps, completed about once a week of Wark Testions - Hold the iPhone in your hand and flex your wrist, completed at Wark Testions - Hold the iPhone in your hand and flex your wrist, completed at Patient Rheumatoid Arthritis Data from the Real World (PARADE) Study Study Title intormed Consent Form GlaxoSmithKline 205718 Study #: 205718 Sponsor: GlaxoSmithKline (GSK) If you agree to take part and tap the 'Agree' button at the bottom of this electronic consent form, a copy of the form will be sent to the e-mail address you have supplied. Emilia Quattrocchi, MD Investigato Corry, or the num was called and the "mail address you have supplied. Please be avaired that the App has its own Terms of Use and Privacy Policy, which may differ from the privacy and confidentiality protections described in this form. You may see these by visiting the App home page in the App store. You should not provide your consent to take part in this study, if you do not agree to the separate Terms of Use and Privacy Policy. Contact the support center fit you have any question. the beginning and end of the study Give feedback on the App and how you think GSK may improve it for future studies. 2. Are there any risks to taking part in this study? Stockley Park West, 1-3 Ironbridge Road, Uxbridge, Middlesex UB11 1BT, United Kingdom. There are no major risks associated with taking part in this study. This study does not involve testing any new medications or therapies. You will not change your regular medical care for this study. Therefore we do not expect any medical side effect from participating. The App will remind you what you need to do and when. You may choose to answer all questions, or delay or skip any questions that you don't wish to answer and still participate in the Telephone Number: 1-844-264-6675 Your iPhone also automatically collects data from internal sensors. These keep track of physical activity such as steps taken, walking distance, flights of stairs climbed, etc. If you agree to share these data will o Cosk, these data will be combined with other data from the study. Some of the activity tasks could cause discomfort or pain, depending on the severity of Office Hours: Mon-Fri, 8am-5pm EST Email: PARADE@Alphanumeric.com Only you can decide if you want to take part in this study your RA. If you think this might be the case, or you experience this while performing the asks, you can decide not to perform the tasks at that time or in the future. Before you make a decision, read the details in this form to ensure you fully understand what is being asked of you and how your data will be used. You will be assigned by chance (like flipping a coin) to one of two study groups which will differ by the data views they will have access to. You have an equal chance of being in either group. Neither you nor the study staff can pick which study group you are in. Please tell the support team if you feel uncomfortable or upset while filling out a questionnaire. You have the right to refuse to answer any questions. You may take as long as you wish to make your decision. You may join the study at any time until the end the of recruitment period. This is estimated to be 30 days after the App is launched. You are invited to participate in a research study which will collect data on how your Rheumatoid Arthritis (RA) affects you. quessionmant: Four nave using in the right to travelse to answer any quessions. There is a risk of loss of confidentiality of your information. You will read more about the protection of your information later in this form. It is also possible that someone may guess you have RA and are participating in a study if they see notifications or reminders on your Phone or you doing some of the tasks. For participants who decide not to take part: GSK will also collect information about how many people downloaded the App but do not take part in the research. Even after you have tapped the 'Agree' button, you may, at any time, leave the study. You will not be required to provide a reason. No matter what you decide now or later, there will be no penalty to you, and you won't lose any benefits. retextunidou Ammutia (ruc) anticol you. The goal of this study is to determine if the Apple ResearchKR¹¹⁴ (Apple Inc.) can enhance scientific understanding of RA. ClausoBmithRine (OSK) is numing this study on the Apple monole with RA. Collecting that type of that on an mobile device may in the future hing in device. The borden of people in clinical studies by reducing the frequency of study visits. The study will combine data from surveys with data recorded by your Phone. GSK will also use this study to assess how the collection of data using mobile devices can be used and improved. This may hip future research to better devinity treatments and regimes that with the ported diseases. Study center/sponse employees and their family members do not have to be in this study. No one should influence or pressure you to be in this study. An employee's or his/her family member's decision to be in the study, or to leave the study early, will not affect the employee's job or pio benefits. on your more or you come some or ne cases. As with any thone App, please use common sense and follow prevailing laws about when and where to use your iPhone. For example, do not interact with the App while driving or doing any activities where such interaction could result in nigury. You should always wait until you are in a safe place to perform any App-related tasks. How will being part of this study affect my lifestyle? How long will I be in the study? This study lasts 12 weeks from the day you agree to participate. Being part of this study should not affect anything you are doing with your own regular doctor in any way. Throughout the study, you should with your doctor for all your healthcare needs and continue being treated by your own doctor as you would normally. You do not need to do anything different to take part in this study other than keep the iPhone with you as much as you can and follow the prompts and instructions provided by the App. 3. What side effects can I expect? For this study the RA data collection application (App) will run on the Apple ResearchKit How does the study work? As this is not a treatment study, we do not collect any medical side effect information of your current medication(s) in this study. If you have any questions or concerns regarding your current medication(s), you should discuss these with your regular doctors. GSK intends to collect data from a minimum of 300 people over the course of 12 weeks, after an enrollment period of approximately 30 days. All the data will be collected on and sent from your iPhone. No study visits are required for participation in the study. All you need is your iPhone and an internet connection. To be able to take part in this study, you will need to: be at least 21 years of age be able to read and understand English live in the United States have a diagnosis of Rheumatoid Arthritis Benefits and risks of study participation: 1. What are the benefits to taking part in the study? Jocusts. Participating in this study may change how you feel as some tasks may be difficult for you to perform or some questions may make you think more about your condition. For example, you may feel inconvenienced, more tired, add, energized, or happy. You can skip or stop any tasks at any time. The weekly surveys and activities should be completed within each week if possible. You will start the study by first answering questions about your health and medical background As this study does not involve testing any drug therapies, there will be no treatment benefit to you taking part in the study. This information, as well as all of the data gathered in the study, will be de-identified (such as removal of your name) in order to protect your privacy. Your data privacy is further explained in a section below. Once you have completed the entry questions, you will be asked to complete surveys over the remaining 12 weeks. Also, there will be movement activities to complete. On average, your participation should take less than 15 minutes each week. comply with the requirements of the study laid out below give informed consent as outlined below Data you supply may help inform the RA research community about better ways to monitor and treat people with RA and potentially improve future medicine developme for RA. See sections below on how your study data may be used. What does "giving your consent" mean? 4. Will my medical insurance be affected? Over the course of 12 weeks you will be asked to: You will be able to review your data on your iPhone and may learn more about your condition. You may also choose to share or not share the data with anyone of your choice, for example with your regular doctor. Taking part in this study is completely voluntary. Please carefully consider all the information provided about this study and the App. After that, you can decide whether you want to take part Answer an initial questionnaire about your health and medical information. This questionnaire also includes questions about your age range, ethnicity, and edu Participation in this study will not affect your insurance as no treatments are given as a part of the study. Collecting this type of data on a mobile device may in the future help reduce the burden of participants in clinical studies by reducing the frequency of study visits. Rate your pain, morning stiffness, mood and disease level each week 5. What happens if I get hurt while taking part in this study? This study does not provide any health or medical care to participants so it is not likely to cause you any injury. In the unlikely event that you are injured as a direct result of your participation in this study, you should seek local medical treatment. Your medical Version 0.5, dated 06/xx/16 Page 1 of 9 Version 0.5, dated 06/xx/16 Page 3 of 9 Version 0.5, dated 06/xx/16 Page 2 of 9 Version 0.5, dated 06/xx/16 Page 4 of 9 Informed Consent Form GlaxoSmithKline 205718 Informed Consent Form GlaxoSmithKline 205718 Informed Consent Form GlaxoSmithKline 205718 in the study. If you agree to participate, you will be asked to tap the "Agree" button at the bottom of the screen. This is viewed as "giving your consent". Tapping the Agree button of this consent form does not change any legal rights your may have. Answer questions about the quality of your life every 4 weeks. If you agree to take part and tan the 'Agree' button at the bottom of this electronic consent form 2 Are there any risks to taking part in this study? Disagree Disagree Agree Disagree Agree Disagree Agree

6

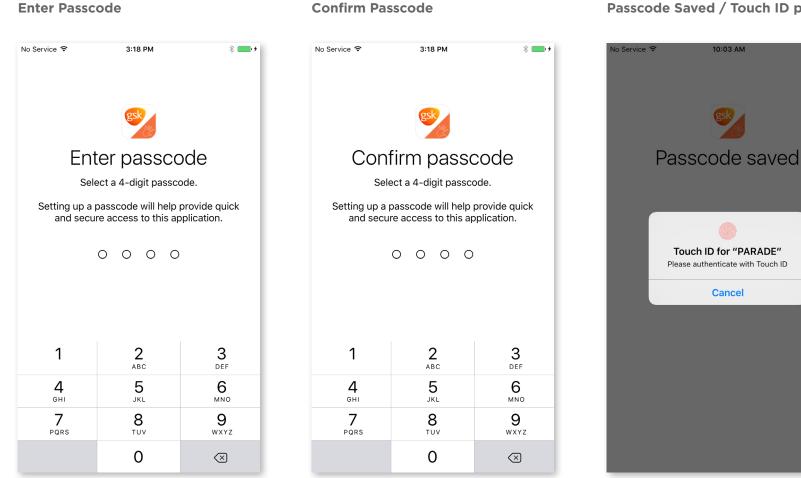
Consent Screens, 2



Consent Screens, 3

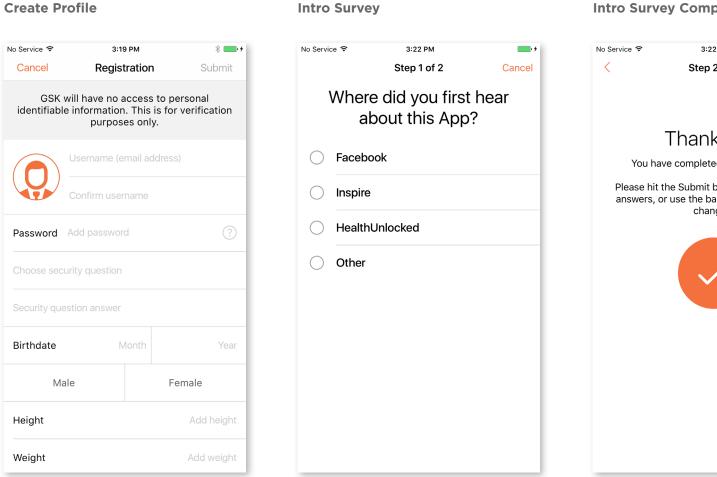


Passcode Screens

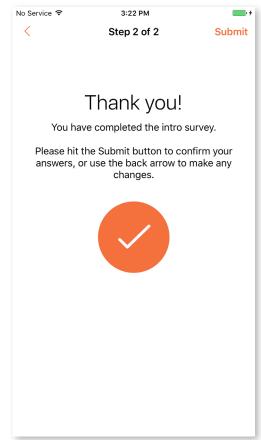


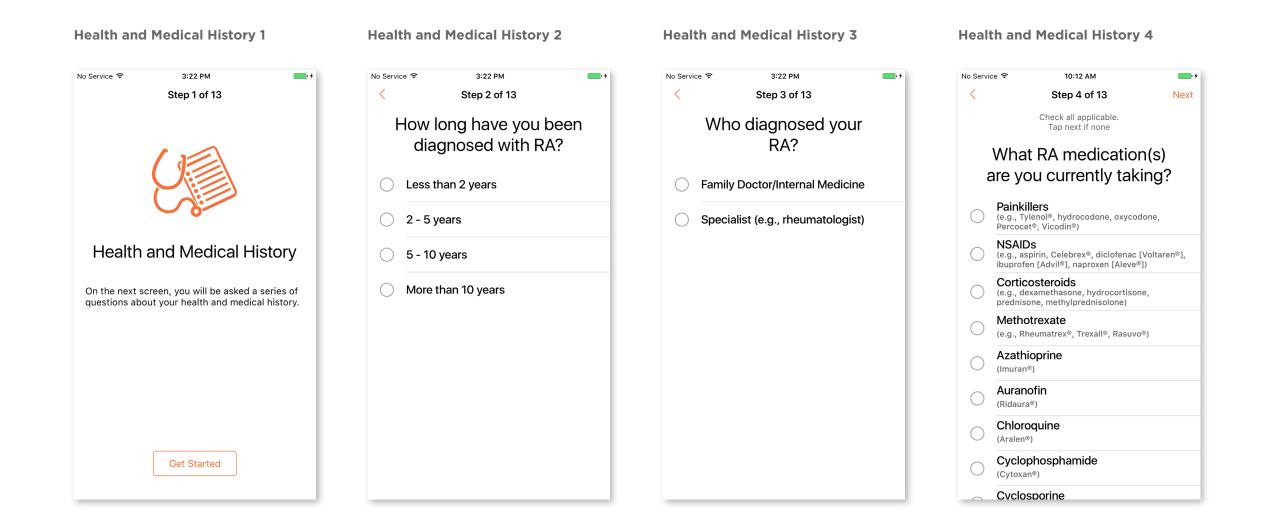
Passcode Saved / Touch ID prompt

Registration Screens

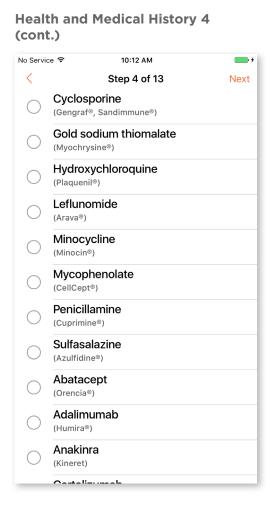


Intro Survey Complete





POSSIBLE mobile



 Health and Medical History 4 (cont.)

 No Service

 \screwidel{eq: 10:12 AM}

 \screwidel{eq: Step 4 of 13}

Next

(Orencia®) Adalimumab (Humira®)

Abatacept

Anakinra (Kineret) Certolizumab (Cimzia®) Etanercept (Enbrel®) Golimumab (Simponi®)

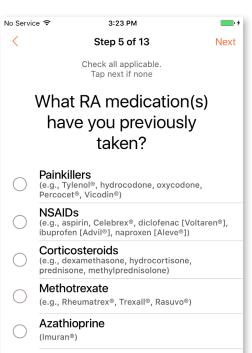
(Remicade®) Rituximab (Rituxan®)

(Actemra®)

(Xeljanz®)

Others

Health and Medical History 5



Auranofin (Ridaura®)

) Chloroquine

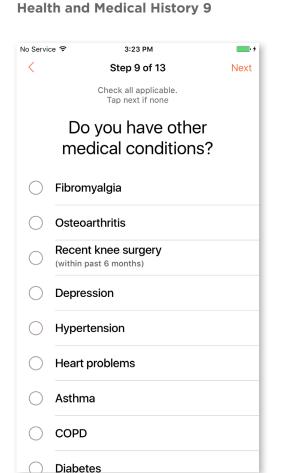
Cyclophosphamide (Cytoxan®)

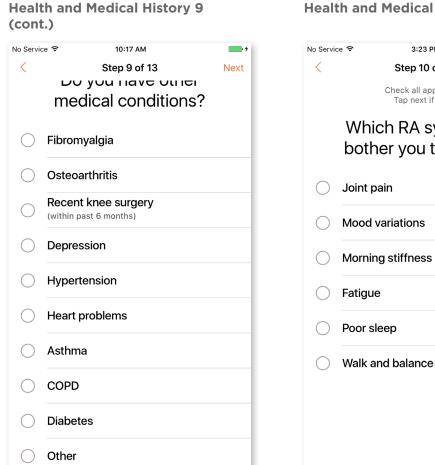
Health and Medical History 5 (cont.)

No Service	e 🗢 10:14 AM	-
<	Step 5 of 13	Next
\bigcirc	Cyclophosphamide (Cytoxan®)	
\bigcirc	Cyclosporine (Gengraf®, Sandimmune®)	
\bigcirc	Gold sodium thiomalate (Myochrysine®)	
\bigcirc	Hydroxychloroquine (Plaquenil®)	
\bigcirc	Leflunomide (Arava®)	
\bigcirc	Minocycline (Minocin®)	
\bigcirc	Mycophenolate (CellCept®)	
\bigcirc	Penicillamine (Cuprimine®)	
\bigcirc	Sulfasalazine (Azulfidine®)	
\bigcirc	Abatacept (Orencia®)	
\bigcirc	Adalimumab (Humira®)	

Healt (cont	th and Medical History 5	Health and Medical History 6	Health and Medical History 7	Health and Medical History 8
No Servio	ce 10:14 AM Step 5 of 13 Next	No Service 3:23 PM → + Step 6 of 13	No Service マ 3:23 PM ・・・・ く Step 7 of 13	No Service 🖘 3:23 PM 🛋 f Step 8 of 13
\bigcirc	Abatacept (Orencia®) Adalimumab	What is your ethnicity?	Smoking History:	What is the highest level of education you have
\bigcirc	(Humira®)	Caucasian	Current smoker	achieved?
\bigcirc	Anakinra (Kineret)	African-American	Previous smoker	Middle school or below
\bigcirc	Certolizumab (Cimzia®)	Hispanic	Never smoked	High school
\bigcirc	Etanercept (Enbrel®)	Asian		College
\bigcirc	Golimumab (Simponi®)	Other		Graduate school
\bigcirc	Infliximab (Remicade®)			
\bigcirc	Rituximab (Rituxan®)			
\bigcirc	Tocilizumab (Actemra®)			
\bigcirc	Tofacitinib (Xeljanz®)			
\bigcirc	Others			

POSSIBLE mobile

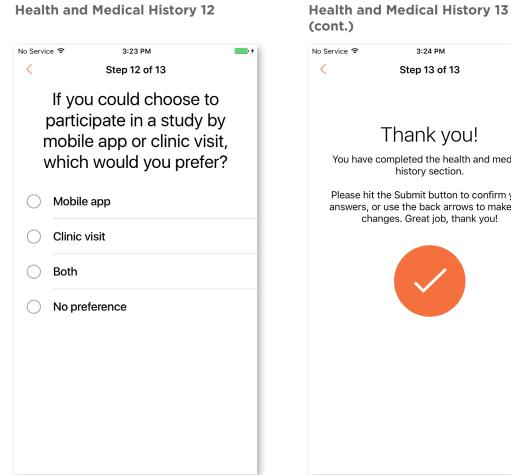


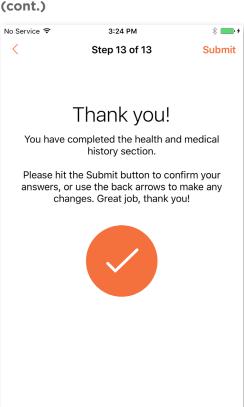


lth an	d Medical History	/ 10	Heal
vice 🗢	3:23 PM Step 10 of 13 Check all applicable.	Next	No Servi
	Tap next if none nich RA sympton ther you the mo		
Joint	pain		\bigcirc
Моо	d variations		\bigcirc
Morn	ing stiffness		\bigcirc
Fatig	ue		\bigcirc
Poor	sleep		\bigcirc
Walk	and balance		

Health and Medical History 11

No Servic	e	• +
<	Step 11 of 13	
lf	you could choose, how often would you like to see your study data?	
\bigcirc	Daily	
\bigcirc	Weekly	
\bigcirc	Monthly	
\bigcirc	At the end of the study	
\bigcirc	No preference	





Task List & Badges Screens

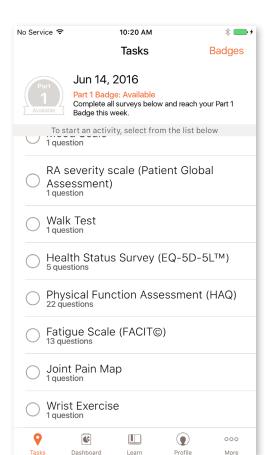
No Service 훅 10:19 AM • Tasks Badges Jun 14, 2016 Part 1 Badge: Available Complete all surveys below and reach your Part 1 Badge this week. To start an activity, select from the list below Pain Scale 1 question Morning Stiffness Survey 1 auestion O Mood Scale RA severity scale (Patient Global O Assessment) 1 question Walk Test 1 question Health Status Survey (EQ-5D-5L™) 5 questions

Task List

Physical Function Assessment (HAQ) 22 questions ─ Fatique Scale (FACIT©)

9 K 000 Dashboard Learn Profile More

Task List (cont.)

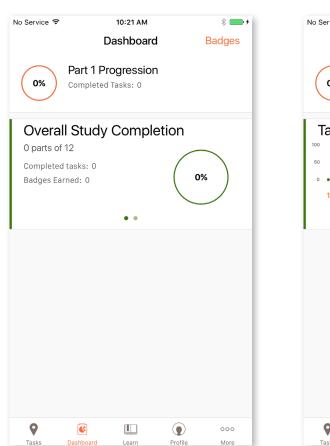


Badges



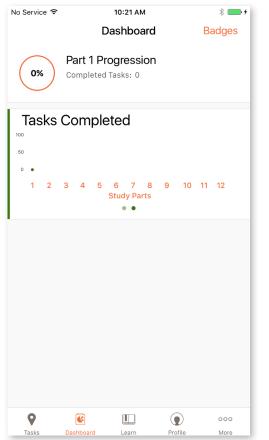
Dashboard Screens

POSSIBLE mobile

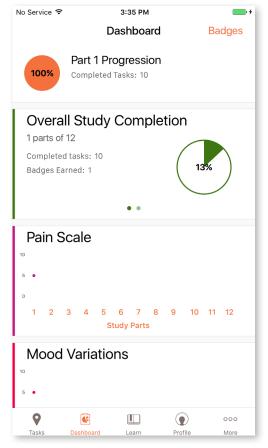


Dashboard Group B

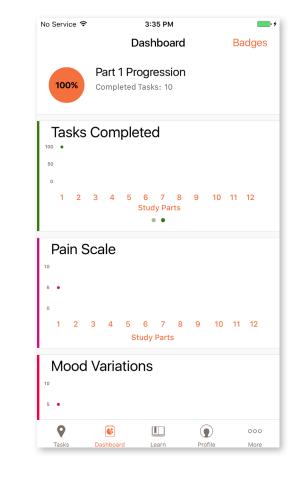




Dashboard Group A

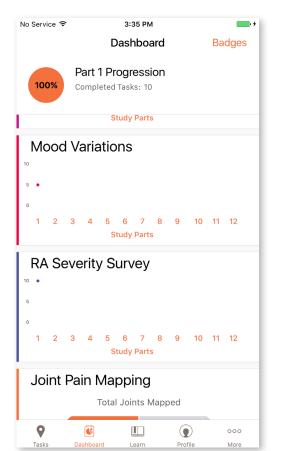


Dashboard Grou A (cont.)

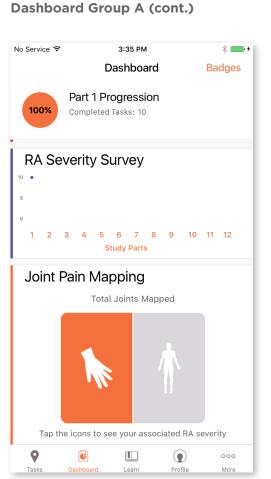


Dashboard Screens, 2

POSSIBLE mobile



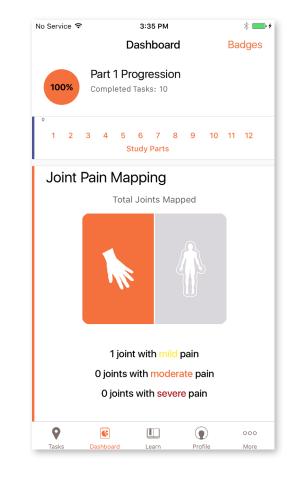
Dashboard Group A (cont.)



Dashboard Group A (cont.)

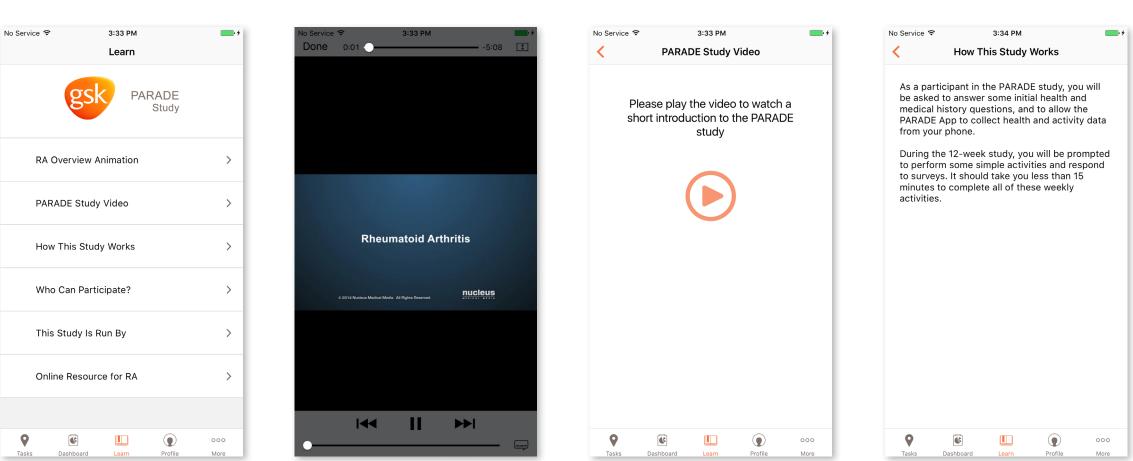


Dashboard Group A (cont.)



Learn Screens

How This Study Works



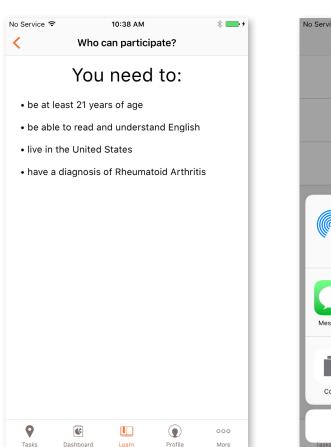
PARADE Study Video

RA Overview Animation Screen

Learn Screen

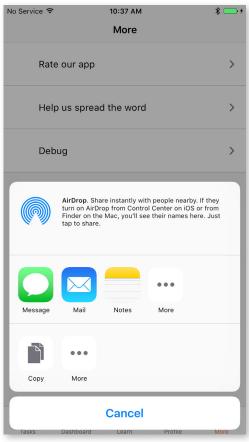
Learn Screens, 2

POSSIBLE mobile



Who Can Particpate

This Study Is Run By



Online Resource for RA



Home > Patient / Caregiver > Diseases & Conditions > Rheumatoid Arthritis

Rheumatoid Arthritis



Online Resource for RA (cont.)



Fast Facts

- Rheumatoid arthritis (RA) is the most common type of autoimmune arthritis. It is triggered by a faulty immune system (the body's defense system) and affects the wrist and small joints of the hand, including the knuckles and the middle joints of the fingers.
- Treatments have improved greatly and help many of those affected. For most people with RA, early treatment can control joint pain and swelling, and lessen joint damage.
- Perform low-impact aerobic exercises, such as walking, and exercises to boost muscle strength. This will improve your overall health and reduce pressure on your joints.
- Studies show that people who receive early treatment for RA feel better sooner and more often, and are more likely to lead an active life. They also are less likely to have the type of joint



Learn Screens, 3

Online Resource for RA (cont.)

No Serv	vice 🗢 3:34 PM	•
<	Online Resource for RA	
	treatment for RA feel better sooner and more	
	often, and are more likely to lead an active life.	
	They also are less likely to have the type of joint	
	damage that leads to joint replacement.	
•	Seek an expert in arthritis: a rheumatologist.	
	Expertise is vital to make an early diagnosis of	
	RA and to rule out diseases that mimic RA, thus	
	avoiding unneeded tests and treatments.	
	Rheumatologists are experts in RA and can	

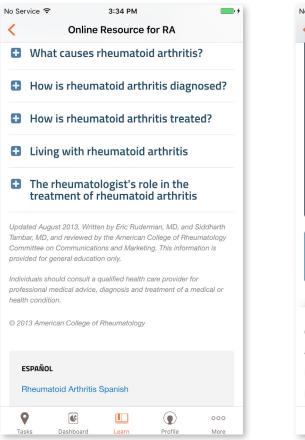
design a customized treatment plan that is best

suited for you.

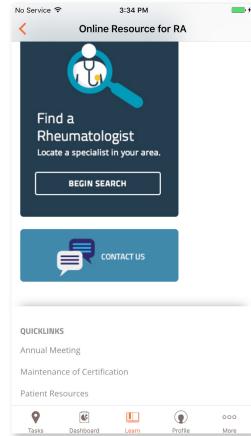
People have long feared rheumatoid arthritis (commonly called RA) as one of the most disabling types of arthritis. The good news is that the outlook has greatly improved for many people with newly diagnosed (detected) RA. Of course, RA remains a serious disease, and one that can vary widely in symptoms (what you feel) and outcomes. Even so, treatment advances have made it possible to stop or at least slow the progression (worsening) of joint damage. Rheumatologists now have many new treatments that target the inflammation that RA causes. They also understand better when and how to use treatments to get the best effects.



Online Resource for RA (cont.)



Online Resource for RA (cont.)



Profile & More Screens

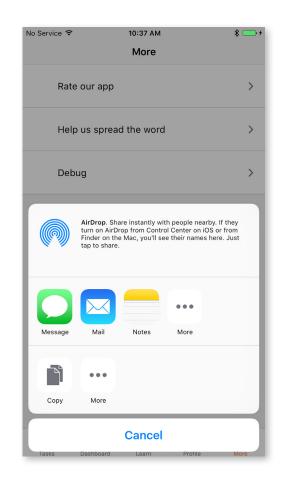
No Service 훅 3:34 PM • • Profile Edit Currently Participating In PARADE Study Withdraw Birthdate February, 1985 Gender Male Height 6' 1" 205 lbs. Weight Activity Reminders > Permissions Change Passcode > 9 K 000 Tasks Dashboard Learn Profile More

Profile View

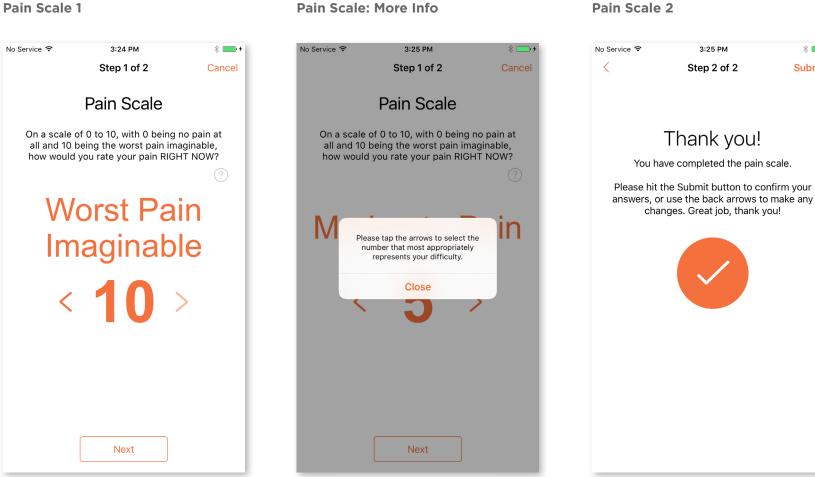
More View

	€	3:34 PM	• • •
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Ra	ite our app		>
He	elp us spreac	I the word	>
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Spread the Word Dialog



Pain Scale Screens

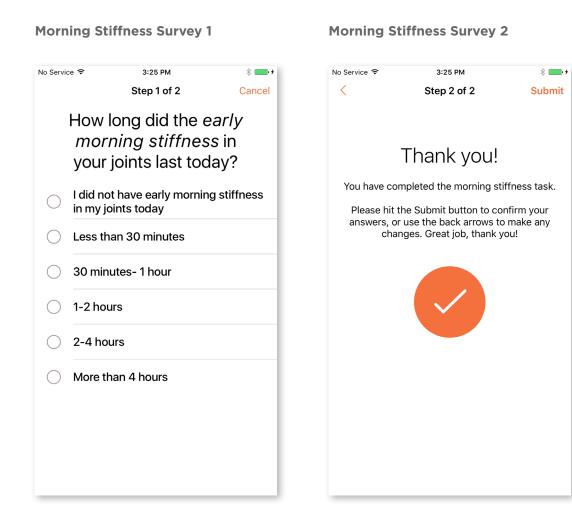


Pain Scale 2

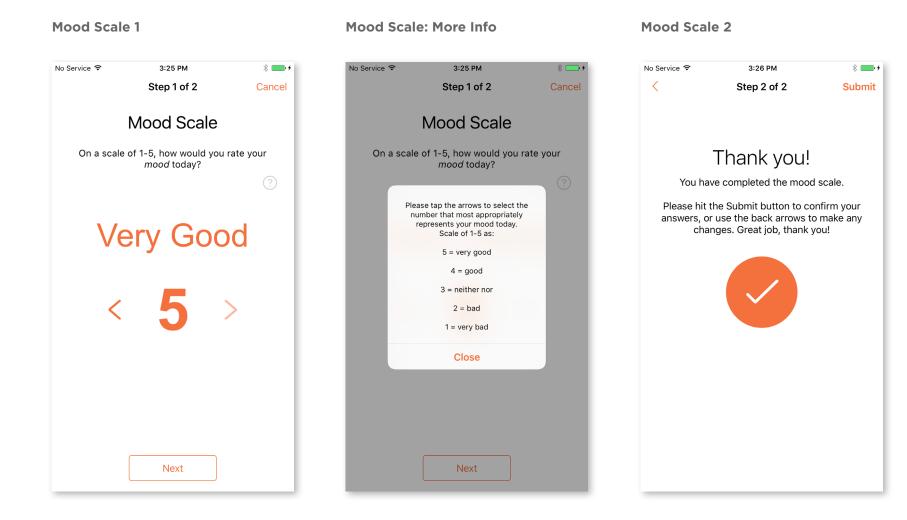
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Submit

Morning Stiffness Screens

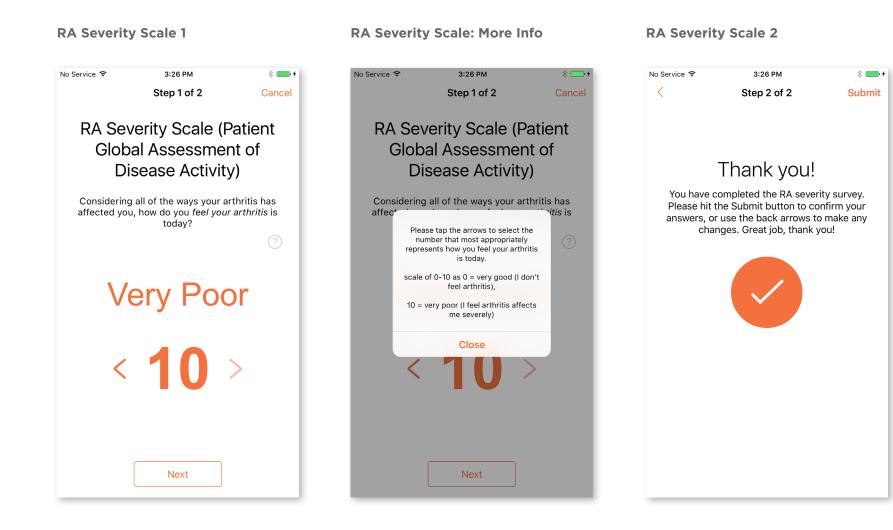


Mood Scale Screens

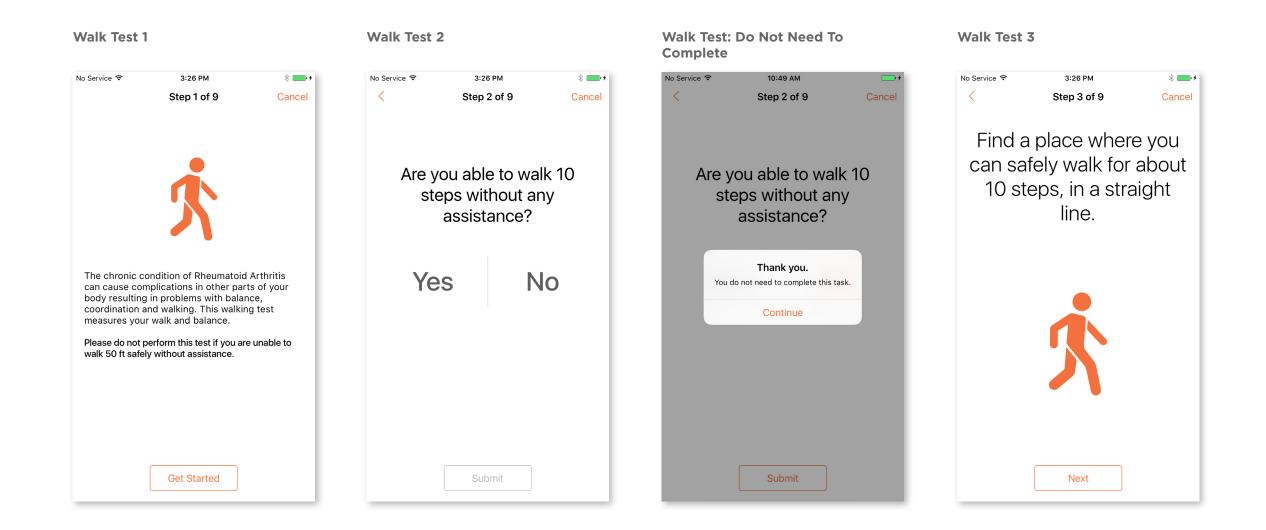


25

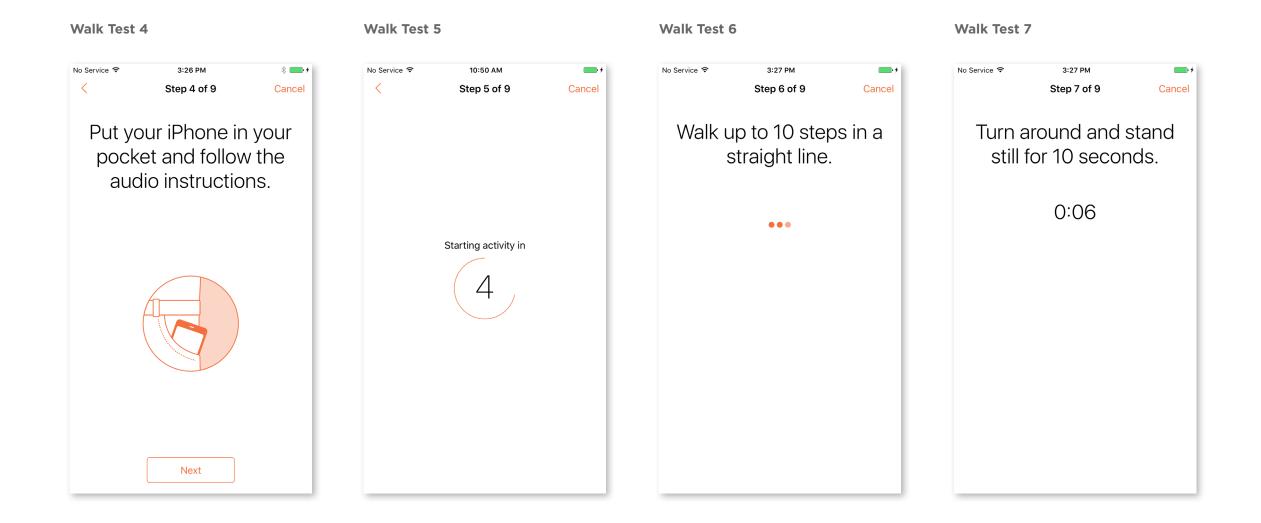
RA Severity Scale Screens



Walk Test Screens

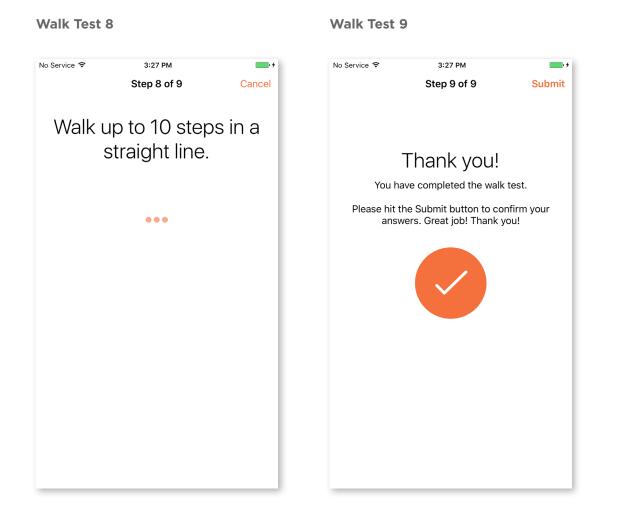


Walk Test Screens, 2

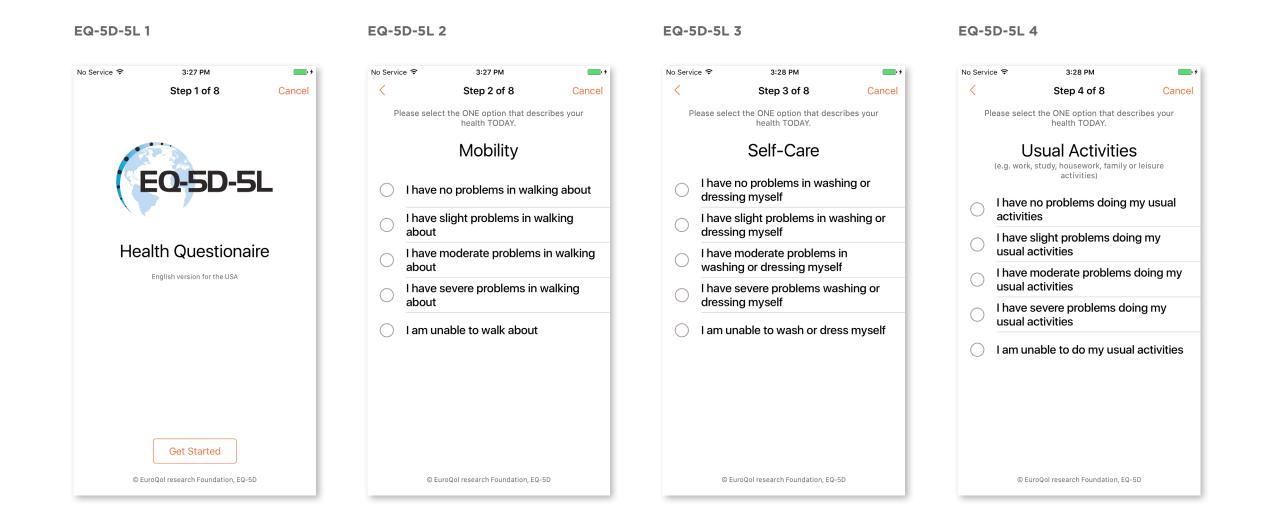


Walk Test Screens, 3

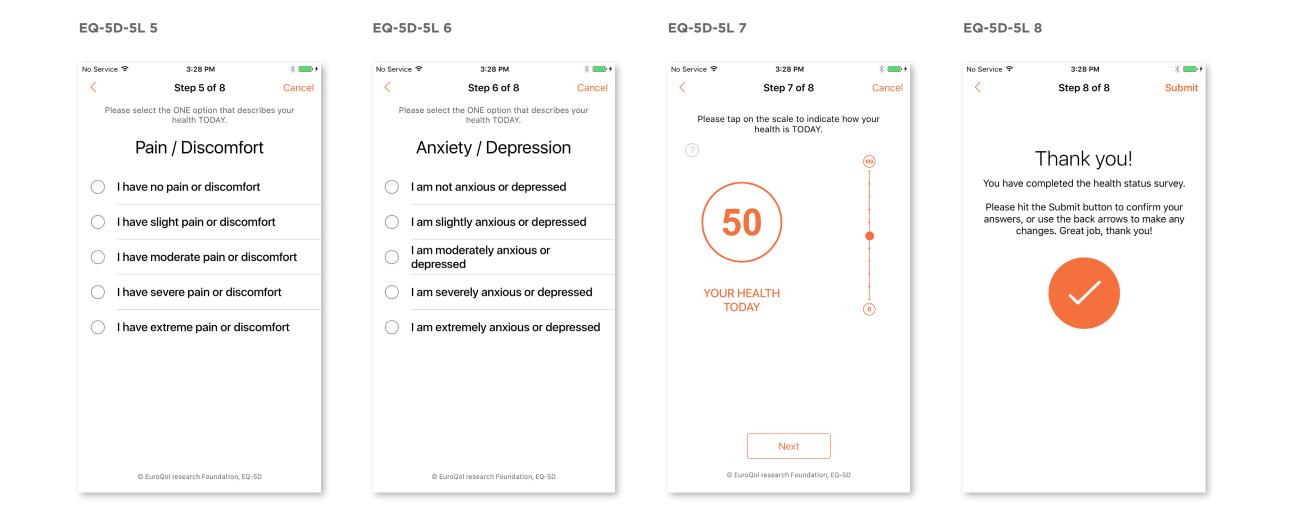




Health Status Survey Screens



Health Status Survey Screens, 2



Physical Fi (HAQ) 1	unction Assessn	nent	Physi (HAQ	cal Function Assessr) 2	ment	Physical F (HAQ) 3	unction Assessn	nent	Physical (HAQ) 4	Function Assessn	nent
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	Step 1 of 27	Cancel	<	Step 2 of 27	Cancel	<	Step 3 of 27	Cancel	<	Step 4 of 27	Cancel
			Ple	ease check the response which bes your usual abilities over the past			ck the response which best usual abilities over the past v			theck the response which best ur usual abilities over the past o	
				Dressing & Groon	ning	Dre	ssing & Groom	ning		Rising	
				Are you able to dress yo including tying shoelace doing up buttons?	s and	Are y	ou able to shampoo hair?) your	Are	you able to stand up ⁻ straight chair?	from a
	alth Assessme Questionnaire		\bigcirc	Without ANY Difficulty		Without the second s	ut ANY Difficulty		⊖ Wit	nout ANY Difficulty	
	Questionnane		\bigcirc	With SOME Difficulty		⊖ With s	SOME Difficulty		⊖ Wit	n SOME Difficulty	
	the response which bes ilities over the past week		Ŭ							,	
your doddi do			\bigcirc	With MUCH Difficulty		O With I	MUCH Difficulty		⊖ Wit	n MUCH Difficulty	
			\bigcirc	UNABLE To Do			LE To Do			ABLE To Do	
	Get Started										
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Physical Function Assessment (HAQ) 5

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<	Step 5 of 27	Cancel	<
Ple	ase check the response which best of your usual abilities over the past we		
	Rising		
Д	are you able to get in and c bed?	out of	
\bigcirc	Without ANY Difficulty		C
\bigcirc	With SOME Difficulty		\langle
\bigcirc	With MUCH Difficulty		\langle
\bigcirc	UNABLE To Do		\langle
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Physical Function Assessment (HAQ) 6 Service 穼 3:29 PM * 💼 + Step 6 of 27 Cancel Please check the response which best describes your usual abilities over the past week. Eating Are you able to cut up your meat? Without ANY Difficulty \bigcirc With SOME Difficulty With MUCH Difficulty \bigcirc UNABLE To Do

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Physical Function Assessment (HAQ) 7

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<	S	tep 7 of 27	Cancel	<
Ρ		esponse which bes ilities over the past		Pleas
	I	Eating		
		e to lift a full o your mouth		Ar
\bigcirc	Without AN	Y Difficulty		○ V
\bigcirc	With SOME	Difficulty		\bigcirc v
\bigcirc	With MUCH	Difficulty		\bigcirc v
\bigcirc	UNABLE To	Do		<u> </u>

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 Step 8 of 27 Cance Please check the response which best describes your usual abilities over the past week. Eating Are you able to open a new milk carton? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty UNABLE To Do 	No Service	î	3:29 PM	* 💶 +
your usual abilities over the past week. Eating Are you able to open a new milk carton? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty	<	Ste	ep 8 of 27	Cancel
Are you able to open a new milk carton? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty	Pleas			
carton? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty		E	ating	
With SOME Difficulty With MUCH Difficulty	Ar			new milk
With MUCH Difficulty	v	Vithout ANY	Difficulty	
	O V	Vith SOME D	Difficulty	
UNABLE To Do	O V	Vith MUCH [Difficulty	
	\bigcirc U	INABLE To D	00	
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Physical Function Assessment (HAQ) 9

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<	Step 9 of 27	Cancel	<
Pl	ease check the response which best your usual abilities over the past w		
	Walking		
A	Are you able to walk outdo flat ground?	ors on	
\bigcirc	Without ANY Difficulty		С
\bigcirc	With SOME Difficulty		С
\bigcirc	With MUCH Difficulty		С
\bigcirc	UNABLE To Do		С
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Physical Function Assessment (HAQ) 10

Step 10 of 27 Cancel Please check the response which best describes your usual abilities over the past week. Walking Walking Are you able to climb up to five steps? Without ANY Difficulty With SOME Difficulty	Step 10 of 27 C. Please check the response which best describes your usual abilities over the past week. Walking Walking Are you able to climb up to five steps? Without ANY Difficulty	
Please check the response which best describes your usual abilities over the past week. Walking Are you able to climb up to five steps? Without ANY Difficulty With SOME Difficulty	Please check the response which best describes your usual abilities over the past week. Walking Are you able to climb up to five steps? Without ANY Difficulty	cribes
your usual abilities over the past week. Walking Are you able to climb up to five steps? Without ANY Difficulty With SOME Difficulty	your usual abilities over the past week. Walking Are you able to climb up to five steps?) Without ANY Difficulty	
Are you able to climb up to five steps? Without ANY Difficulty With SOME Difficulty	Are you able to climb up to five steps? Without ANY Difficulty	ve
steps? Without ANY Difficulty With SOME Difficulty	steps? Without ANY Difficulty	ive
With SOME Difficulty		
	With SOME Difficulty	
	· · · · · · · · · · · · · · · · · · ·	
	With MUCH Difficulty	
UNABLE To Do	UNABLE To Do	

Physical Function Assessment (HAQ) 11

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<	Step 11 of 27	Next	<	Ste
	Please check any of the fol aids or devices that you u use for any of the previo mentioned activities	sually usly	cat	ise check egories fo ed help fro
\bigcirc	Cane		🔿 Dr	essing and
\bigcirc	Walker		C Ris	sing
\bigcirc	Devices used for dressing (button hook, zip-puller, long-hand horn, etc)	led shoe	🔵 Ea	ting
\bigcirc	Built up or special utensils (such as for eating and cooking)		O Wa	alking
\bigcirc	Crutches			
\bigcirc	Special or built up chair			
\bigcirc	Wheelchair			
\bigcirc	Other			
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ext	<	Step 12 of 27	Next
	catego	check any of the fol pries for which you u help from another pe	isually
	Dress	ing and grooming	
		3	
		3	
	🔵 Walki	ng	
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Physical Function Assessment (HAQ) 13

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<	Step 13 of 27	Cancel	
Ple	ease check the response which best d your usual abilities over the past we		
	Hygiene		
A	re you able to wash and dr body?	y your	
\bigcirc	Without ANY Difficulty		
\bigcirc	With SOME Difficulty		
\bigcirc	With MUCH Difficulty		
\bigcirc	UNABLE To Do		
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Physical Function Assessment (HAQ) 14

< Step 14 of 27 Cancel
Please check the response which best describes
your usual abilities over the past week.
Hygiene

Are you able to take a tub bath?

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- Without ANY Difficulty
- With SOME Difficulty
- O With MUCH Difficulty
- UNABLE To Do

Physical Function Assessment (HAQ) 15

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<	Step 15 of 2	27 Cancel	 <
Ρ	Please check the response wh your usual abilities over t		
	Hygien	e	
ŀ	Are you able to get o toilet?	n and off the	
\bigcirc	Without ANY Difficul	lty	С
\bigcirc	With SOME Difficulty	/	С
\bigcirc	With MUCH Difficult	У	С
\bigcirc	UNABLE To Do		С

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<	Step	16 of 27	Cancel
	e check the respo your usual abilitie		
	Re	each	
dov	re you able t n a 5 pounc ag of sugar) your	l object (su	uch as a
\bigcirc w	ithout ANY D	Difficulty	
\bigcirc w	ith SOME Dif	ficulty	
\bigcirc w	ith MUCH Di	fficulty	
() U	NABLE To Do	ı	
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Physical Function Assessment (HAQ) 17

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<		Step 17 of 27	Cancel	<
PI		the response which bes al abilities over the past		Plea
		Reach		
A		ble to bend dowr thing from the fl		A
\bigcirc	Without	ANY Difficulty		\bigcirc \checkmark
\bigcirc	With SO	ME Difficulty		\bigcirc
\bigcirc	With MU	ICH Difficulty		\bigcirc
\bigcirc	UNABLE	To Do		\bigcirc (
		© Stanford University		

Physical Function Assessment (HAQ) 18

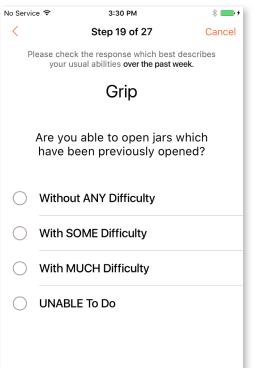
ease check the response which best describes your usual abilities over the past week. Grip

Are you able to open car doors?

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- Without ANY Difficulty
- With SOME Difficulty
- With MUCH Difficulty
- UNABLE To Do

Physical Function Assessment (HAQ) 19



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• •	No Service 🗢	3:30 PM	* 💼 +
ncel	<	Step 20 of 27	Cancel
		check the response which best des our usual abilities over the past week	
		Grip	
	Are	you able to turn faucets and off?	on
) Wit	thout ANY Difficulty	
	O Wit	th SOME Difficulty	
	🔿 Wit	th MUCH Difficulty	
		IABLE To Do	
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		Stanord Onversity	

HAQ Screens, 6

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Physical Function Assessment (HAQ) 21

vice • 3:30 PM Step 21 of 27 Cancel Please check the response which best describes your usual abilities over the past week. Activities Are you able to run errands and shop? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty With MUCH Difficulty UNABLE To Do
Please check the response which best describes your usual abilities over the past week. Activities Are you able to run errands and shop? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty
your usual abilities over the past week. Activities Are you able to run errands and shop? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty
Are you able to run errands and shop? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty
shop? Without ANY Difficulty With SOME Difficulty With MUCH Difficulty
With SOME Difficulty With MUCH Difficulty
With MUCH Difficulty
UNABLE To Do
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Physical Function Assessment (HAQ) 22

Are you able to get in and out of a car?

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- Without ANY Difficulty
- With SOME Difficulty
- O With MUCH Difficulty
- UNABLE To Do

Physical Function Assessment (HAQ) 23

No Servi	ce ᅙ 3:30 PM	* 💼 +
<	Step 23 of 27	Cancel
Ρ	lease check the response which best do your usual abilities over the past we	
	Activities	
β	re you able to do chores su vacuuming or yardwork	
\bigcirc	Without ANY Difficulty	
\bigcirc	With SOME Difficulty	
\bigcirc	With MUCH Difficulty	
\bigcirc	UNABLE To Do	

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Physical Function Assessment (HAQ) 24

No Servio	e 🗢	3:30 PM	* 💼 +
<		Step 24 of 27	Next
F	aids or de use for a	eck any of the fo evices that you u any of the previo itioned activities	isually busly
\bigcirc	Raised To	pilet Seat	
\bigcirc	Bathtub s	seat	
\bigcirc	Jar Open (for jars pre	er viously opened)	
\bigcirc	Bathtub k	bar	
\bigcirc	Long-har	ndled appliances	for reach
\bigcirc	bathroom	ndled appliances n handled brush)	in the
\bigcirc	Other		
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HAQ Screens, 7

Physical Function Assessment (HAQ) 25

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<	Step 25 of 27	Next	<	Step 26 of 27	Car
categ	e check any of the fol ories for which you u d help from another pe	sually	whethe	also interested in lea r or not you are affec because of your illne	ted by
O Hygi			of you Please rate t	h pain have you had l Ir illness in the past w he severity of your pain with (no pain) to 100 (severe pai	eek?
Reac		_			
Gripp	ping and opening thing	IS			
C Erran	nds and chores			100	
				Next	
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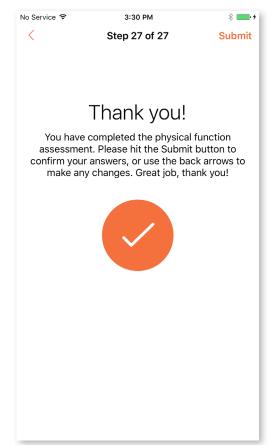
Physical Function Assessment

* 💼 +

Cancel

(HAQ) 26

Physical Function Assessment (HAQ) 27



Fatigue Scale Screens

Fatigue Scale (FACIT) 1	Fatigue Scale (FACIT) 2	Fatigue Scale (FACIT) 3	Fatigue Scale (FACIT) 4
No Service 🗢 3:30 PM 🛞 📥 +	No Service 🗢 3:30 PM 🛞 📥 +	No Service 중 3:30 PM ∦ ■ +	No Service 〒 3:31 PM ※ 📑 ゲ
Step 1 of 15 Cancel	Step 2 of 15 Cancel Please select the response that most accurately reflects the past 7 days. Ifeel fatigued	Step 3 of 15 Cancel Please select the response that most accurately reflects the past 7 days. I feel weak all over	Step 4 of 15 Cancel Please select the response that most accurately reflects the past 7 days. Ifeel listless ("washed out")
	 Not at all A little bit 	 Not at all A little bit 	Not at all
Fatigue Scale (FACIT©)	 Somewhat 	Somewhat	 A little bit Somewhat
On the next screen you will be asked to evaluate your fatigue caused by arthritis. This scale consists of a list of statements that other people with your illness have said are	Quite a bit	Quite a bit	Quite a bit
important.			Very much
Get Started			
FACIT©	FACIT©	FACIT©	FACIT©

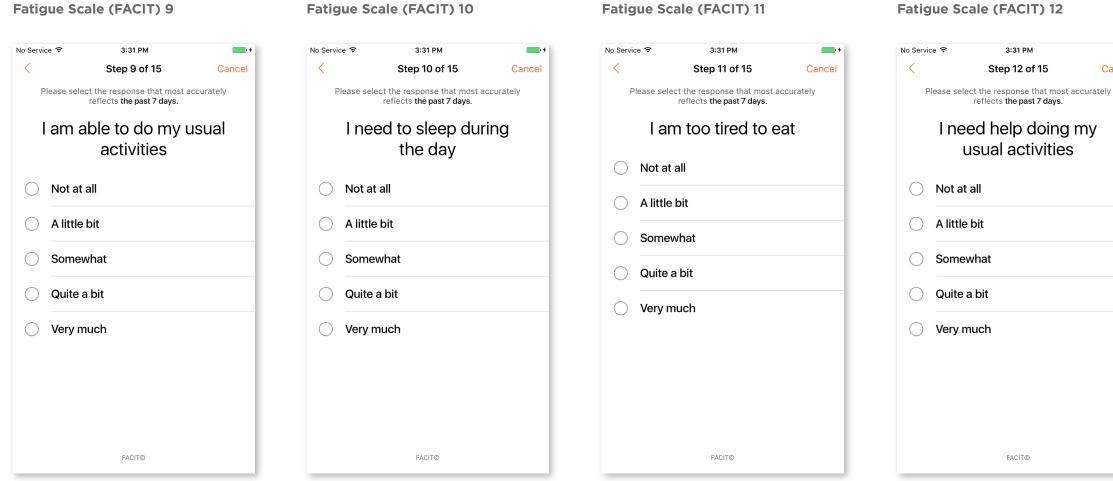
Fatigue Scale Screens, 2

Fatigue Scale (FACIT) 5		Fatigue So	Fatigue Scale (FACIT) 6			Fatigue Scale (FACIT) 7				Fatigue Scale (FACIT) 8			
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< Step	o 5 of 15	Cancel	<	Step 6 of 15	Cancel	<	Step 7 of 15	Cancel	<		Step 8 of 15	Cancel	
Please select the resp reflects t	oonse that most ac he past 7 days.	ccurately	Please sel	ect the response that most a reflects the past 7 days .	accurately	Please sele	ect the response that most reflects the past 7 days .	accurately	F		ct the response that most a reflects the past 7 days.	ccurately	
l fee	el tired			ve trouble <u>star</u>	-		e trouble <u>finis</u>			I	have energy		
O Not at all			U III	ngs because I tired	am	U III	ngs because l tired	am	\bigcirc	Not at	all		
A little bit			O Not at	t all		O Not at	t all		\bigcirc	A little	bit		
O Somewhat			A little	e bit		A little	e bit		\bigcirc	Somev	vhat		
Quite a bit			Some	what		Some	what		\bigcirc	Quite a	bit		
O Very much	O Very much		Quite	a bit		Quite	a bit		\bigcirc	Very m	uch		
			O Very r	nuch		O Very r	nuch						
F	FACIT©			FACIT©			FACIT©				FACIT©		

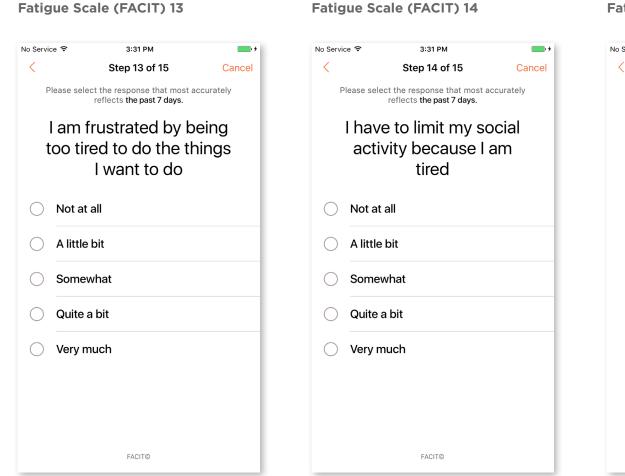
Fatigue Scale Screens, 3

• +

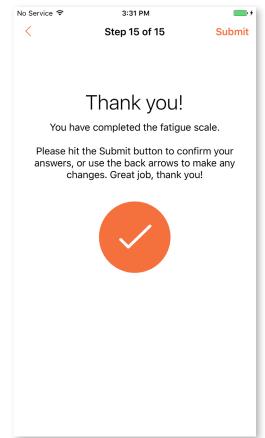
Cancel



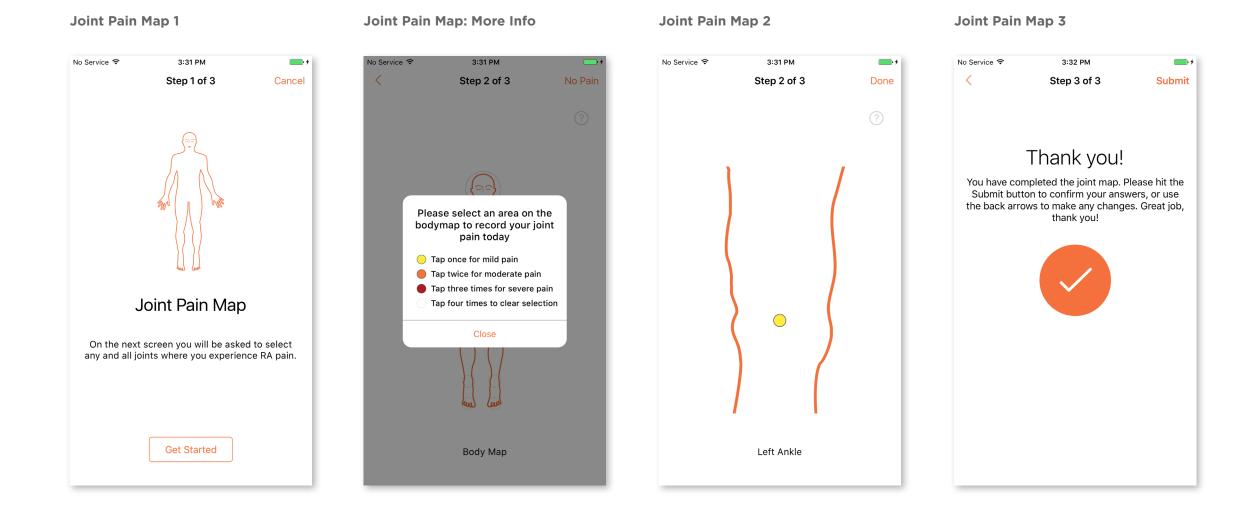
Fatigue Scale Screens, 4



Fatigue Scale (FACIT) 15

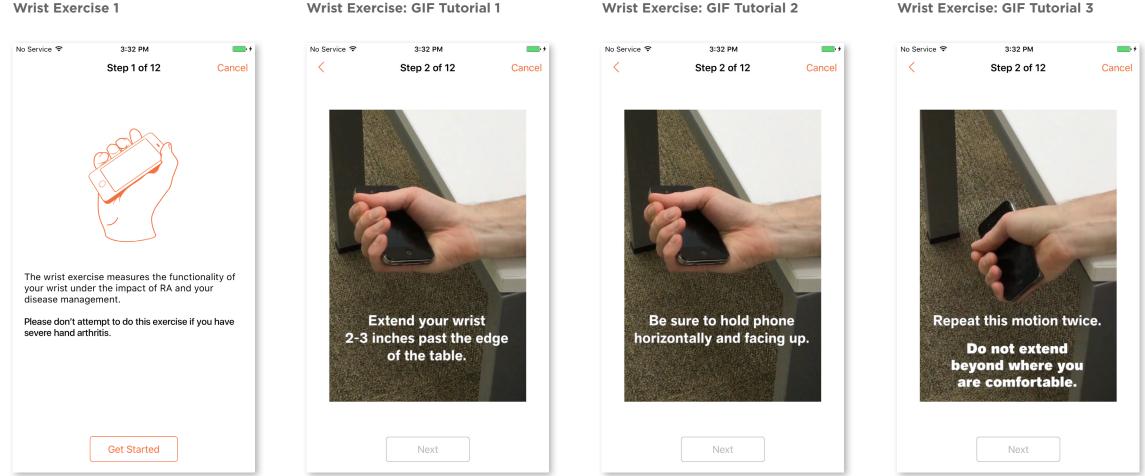


Joint Pain Map Screens



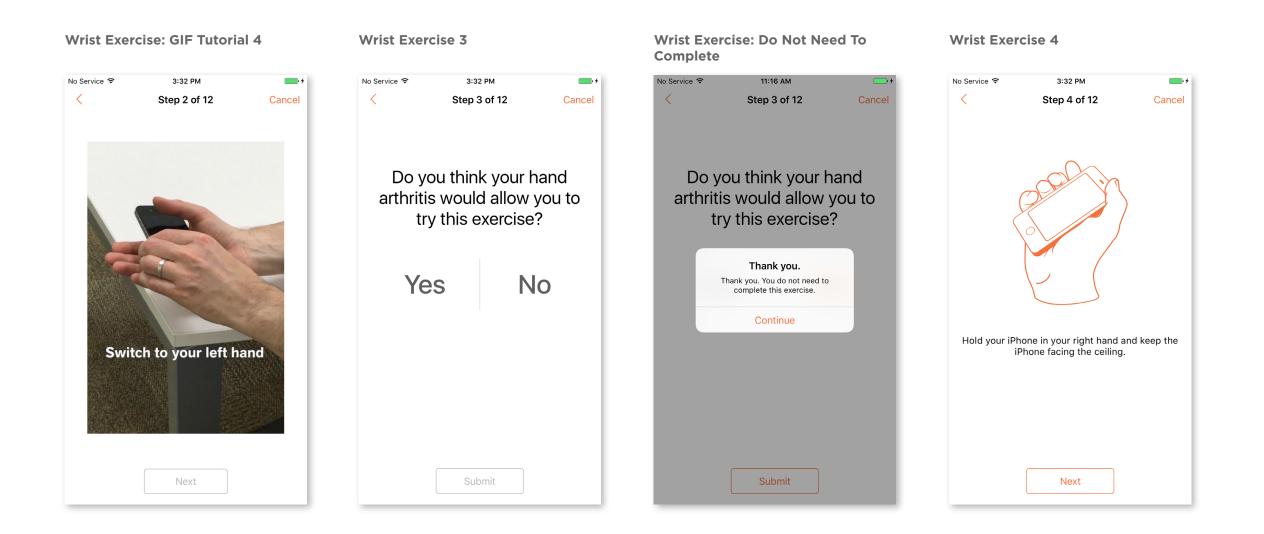
Wrist Exercise Screens

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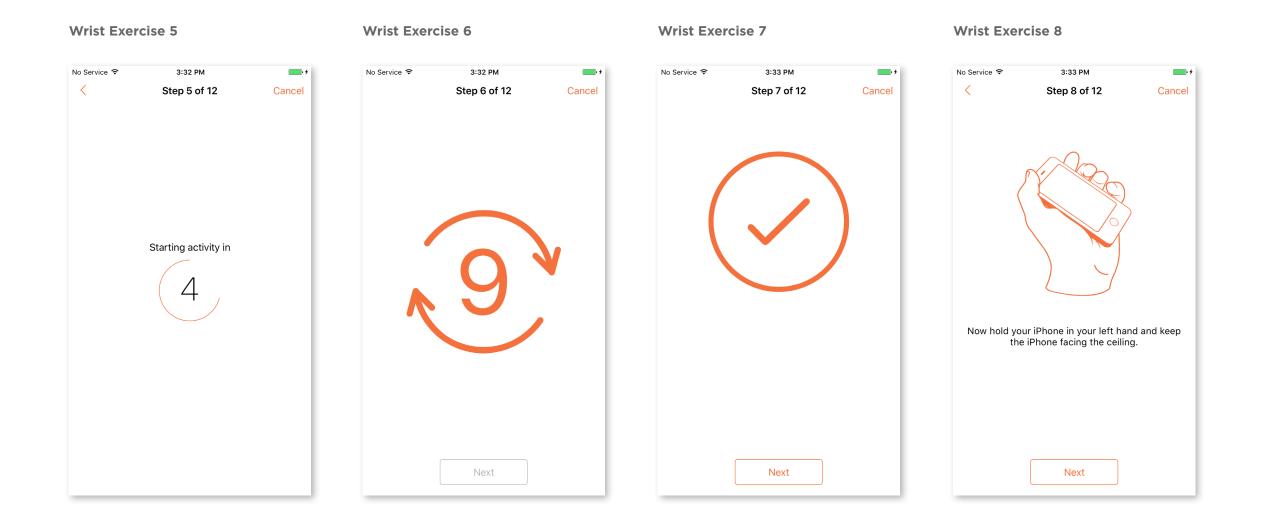


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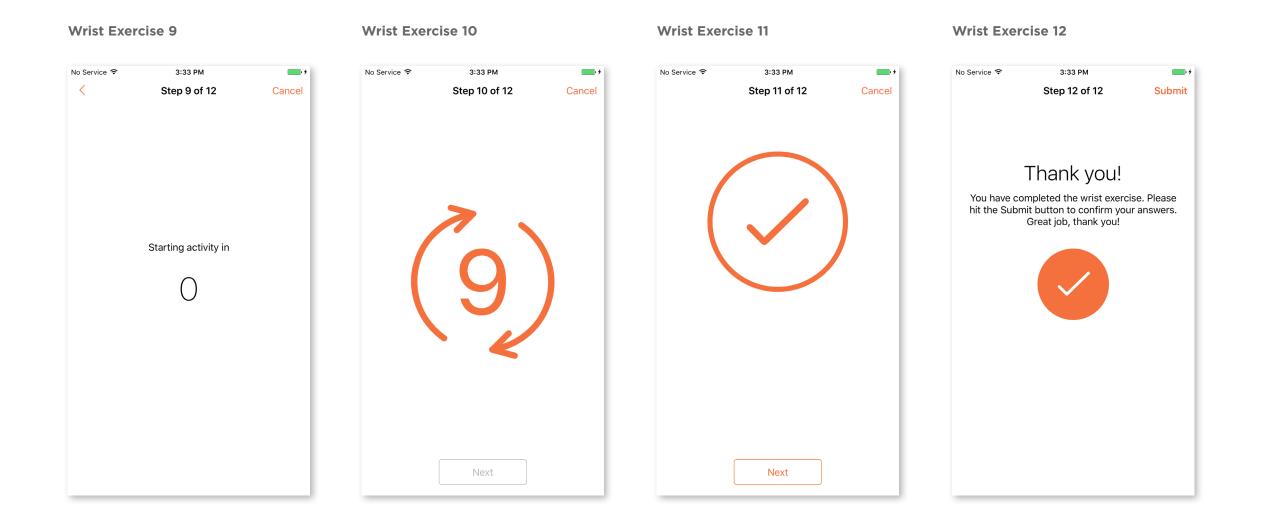
Wrist Exercise Screens, 2



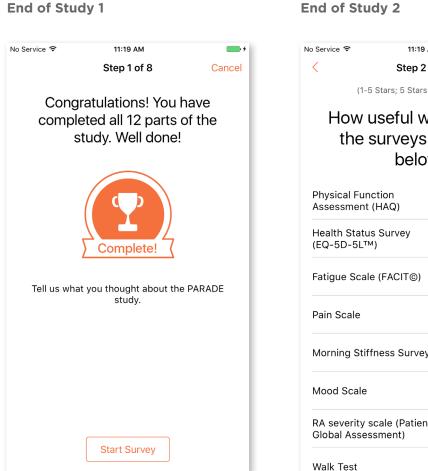
Wrist Exercise Screens, 3



Wrist Exercise Screens, 4



End of Study Screens



of Stud	y 2					
vice 🗢	11:19 AM Step 2 of 8				_	ext
(1-5 S	tars; 5 Stars = Mo	ost Use	eful)			
	seful wer urveys ar below?	nd ta			of	
vsical Funct sessment (H		*	*	*	*	*
alth Status -5D-5L™)	Survey	*	*	*	*	*
gue Scale ((FACIT©)	*	*	*	*	*
n Scale		*	*	*	*	*
rning Stiffn	ess Survey	*	*	*	*	*
od Scale		*	*	*	*	*
severity sc bal Assessi	ale (Patient ment)	*	*	*	*	*

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End of Study 2 (cont.)

o Service 🗢	11:19 AM Step 2 of 8				Ne	ext
Physical Func Assessment (*	*	*	*	*
Health Status (EQ-5D-5L™)		*	*	*	*	*
Fatigue Scale	(FACIT©)	*	*	*	*	*
Pain Scale		*	*	*	*	*
Morning Stiffr	ness Survey	*	*	*	*	*
Mood Scale		*	*	*	*	*
RA severity so Global Assess		*	*	*	*	*
Walk Test		*	*	*	*	*
Wrist Exercise	9	*	*	*	*	*
Joint Pain Ma	0	*	*	*	*	*

End of Study 3

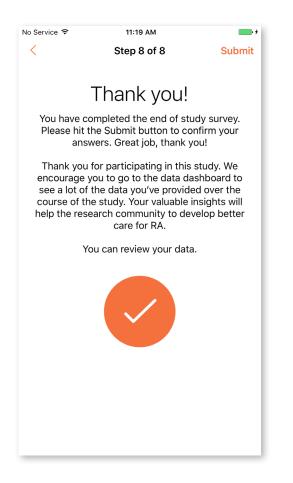
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<			Step 3	of 8		Cancel
	he a	mou wer	unt o re as	of qu skec	uesti	ons
\bigcirc	Justi	right a	moun	t of q	uestio	ns
\bigcirc	A lot	t of questions but manageable				
\bigcirc			questi	ons, r	nore th	nan I can
	<	How the a you Just 1 A lot	 How did the amou you wer Just right a A lot of que 	 Step 3 How did you the amount of you were as stud Just right amount A lot of questions Too many questions 	 Step 3 of 8 How did you fee the amount of qu you were asked study? Just right amount of qu A lot of questions but to Too many questions, m 	 Step 3 of 8 How did you feel about the amount of question you were asked in the study? Just right amount of question A lot of questions but managed Too many questions, more the study of t

End of Study Screens, 2

End of Study 4		End of Study 5			End of Study 6			End of Study 7			
No Service 🗢	11:19 AM Step 4 of 8	Cancel	No Service 🗢	11:19 AM Step 5 of 8	Cancel	No Service 🗢	11:19 AM Step 6 of 8	Cancel	No Service 🗢	11:19 AM Step 7 of 8	Cancel
At yo Daily Weekly Monthly Only at t	often did you l our study data , the end of study poked at it at all		Very C Some	you find the da dashboard use useful ewhat useful t all useful			you share this n your healthc providers? S N		partic mobil which Oclinic Both		dy by visit,

End of Study Screens, 3

End of Study 8



Thank You!

For questions please contact:

Brianne Bell Project Manager brianne.bell@possible.com

