## Multiple genetic tests study

Q2	vve would first like to ask a few questions to check that you are eligible for the survey.
Q3 '	What is your age?
O4 V	What is your gender?
Q4	
	○ Female
	O Male
	O Non-binary
	Other
Q5 <i>i</i>	Are you currently pregnant?
	○ Yes
	○ No
	O Not sure
Q6 I	Have you had a prior pregnancy?
	○ Yes
	○ No

Do you commit to thoughtfully provide your best answers to each question in this survey?

I will provide my best answers

I will not provide my best answers

I can't promise either way

Q8 Our team is doing a study to better understand women's interest in learning different types of genetic information. We would like to hear your thoughts.

Please read the following information. You will be asked to answer a few questions after 30 seconds.

Q7 We care about the quality of our data. In order for us to get the most accurate measures of your opinions, it is important that you thoughtfully provide your best answers to each question in

Q9 Nowadays, it is possible to predict whether or not a person is likely to develop certain diseases by analyzing their genes. This is called genetic testing. Genetic testing is currently available for a limited number of diseases, but it may be available for more diseases in the future.

Genetic testing could tell you about your risks of different types of diseases.

- You could learn about your risk of developing a disease that may be able to be prevented or treated. For example, you could learn that you are more likely to develop colon cancer. In this case, your doctor might recommend that you screen for colon cancer more often.
- You could learn about your risk of developing a disease that cannot be prevented or treated. For example, you could learn that you are more likely to develop a muscle disorder that gets worse over time or that you are more likely to develop early dementia from a disease that we don't know how to prevent or treat.
- You could also learn more about how you respond to a medication for a disease. For example, you could learn that a certain treatment would not be helpful for you or that you need a different dose of a medicine in order for it to work. You might also learn that you are more or less likely to develop a side effect from a certain treatment.

Another type of information that you might learn from genetic testing is about a variation in one of your genes that does not affect your health, but could cause health problems if passed on to a child. For example, you could learn that you have a variation in the gene that causes cystic fibrosis or a variation in the gene that causes sickle cell disease. Having a variation in this type of gene would not cause any health problems for you. But if you were to have children with someone who also had a variation in the same gene, then your children

could be born with these serious diseases. People can use this information to avoid passing this risk on to children or to prepare for having a child affected with a health condition.

Q10 On a scale from 1 to 7, where 1 means not at all interested, and 7 means very interested, if it were offered by a gynecologist as part of routine care, how interested would you be in doing genetic testing to learn about:

, 55	Not at all interested	2	3	Somewhat interested 4	5	6	Very interested 7
Your risk of developing a <u>disease</u> that may be able to be prevented or treated	0	0	0	0	0	0	0
Your risk of developing a cancer that may be able to be prevented or treated	0	$\circ$	$\circ$	0	$\circ$	0	0
Your risk of developing a <u>disease</u> that cannot be prevented or treated	0	0	$\circ$	0	$\circ$	$\circ$	$\circ$
How you would respond to a medication for a disease	0	0	$\circ$	0	$\circ$	$\circ$	$\circ$
A gene variation that does not affect your health but might affect the health of your children	0	0	0	0	0	0	0

Q11
For the next set of items, please mark what you think would be the best time for a

## gynecologist to offer each of these types of genetic tests as part of routine care for women like you.

When planning for a pregnancy	During pregnancy	After pregnancy	Not sure	Should not be offered
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
-	-	ost like to lear	ո if you had ։	genetic
	planning for a pregnancy	planning for a pregnancy pregnancy	planning for a pregnancy p	planning for a pregnancy pregnancy pregnancy pregnancy Pregnancy Not sure  Not sure

Q13 For the next set of questions, we'd like to find out more about how you think about inherited risk.

\_\_\_\_\_

Q14 On a scale from 1 to 7 where 1 is not at all worried, and 7 is extremely worried, please describe how worried you are about the following:

	Not at all worried 1	2	3	Somewhat worried 4	5	6	Extremely worried 7
That your genes put you at increased risk for developing a common disease, like heart disease or diabetes	0	0	0	0	0	0	0
That you have a genetic variation that means you will certainly develop a disease	0	0	0	0	0	0	$\circ$
That your children could be affected with a genetic condition that you have passed on	0	$\circ$	0	0	0	0	0

Q15 The field of genetics is changing rapidly. We are interested to know whether you have heard about some of these developments. Please say whether the following statements are true or false or if you are unsure.

	True	False	Not sure
Some diseases are caused by genes, environment, and lifestyle	0	$\circ$	$\circ$
A gene is a disease	0	$\circ$	$\circ$
You can see a gene with the naked eye	0	$\circ$	$\circ$
Healthy parents can have a child with an inherited disease	0	$\circ$	$\circ$
A person with an altered (mutated) gene may be completely healthy	0	$\circ$	$\circ$
All serious diseases are inherited	0	$\bigcirc$	$\circ$
Genes are instructions for making proteins, which help the body grow and work properly	0	0	0
The child of a person with an inherited disease will always have the same disease	0	$\circ$	$\circ$
A gene is a piece of DNA	0	$\bigcirc$	$\circ$
Altered (mutated) genes can cause disease	0	$\circ$	$\circ$
Genes are inside of cells	0	$\circ$	$\circ$
A chromosome contains many genes	0	$\circ$	$\circ$
Genes determine traits such as height, eye color, and facial appearance	0	0	$\circ$
A person has thousands of genes	0	$\circ$	$\circ$
Please mark "False" for this question		$\circ$	$\circ$

Identical tw	rins have differe genes	nt sets of	0	(		(	$\circ$
	ins have 20 pair chromosomes	s of	0	(		(	$\circ$
	ass both copies osome to their o		$\circ$	(		(	$\circ$
have a hig	test can tell yo her chance to d pecific disease		0	(		(	0
	cale from 1 to 7 mportant it is to Not at all important 1			=		-	-
Your chance of getting cancer	0	0	0	0	0	0	0
The health of any future children	0	0	0	0	0	0	0
	ared to other pe ach of the follo A lot les likely 1	wing type s Sor				ΑI	ink you lot more likely 5
Breast can	cer		0	0	0		$\circ$
Ovarian cancer			$\circ$	$\circ$	$\circ$		$\circ$
Colon can	cer		$\circ$	$\circ$	0		0

## Q18

Please indicate how much you agree or disagree with each statement by choosing the number that best represents your views.

Lalal matta an ma a aira			3		5
I would rather receive my genetic test results, and be certain about my future health, even if the result is bad news.	0	0	0	0	0
I would like to know now if I am likely to develop (another) cancer so I can get used to the news.	0	0	0	0	0
If I didn't receive my genetic test results I would always be wondering whether I was going to develop (another) cancer.	0	0	0	0	0
The relief I would get from getting a low risk result makes it worth the risk that the result is bad.	0	0	0	0	0
I think it is tempting fate to ask questions about future illness.	0	$\circ$	$\circ$	0	0
I would rather live with uncertainty, than find out I was going to develop (another) cancer.	0	0	0	0	0
Knowing the result of my genetic test would mean I felt more in control.	$\circ$	0	0	0	0
It is better to know that I will develop (another) cancer, even if I can't prevent it.	0	$\circ$	0	0	0

\_\_\_\_\_

Q19 The next question asks how confident you are about your ability to cope with genetic testing. Please mark the degree to which you agree or disagree with each statement.

I am confident that if I did have genetic testing, I would be able to cope...

Strongly disagree 1	Disagree 2	Neither agree nor disagree 3	Agree 4	Strongly agree 5
0	0	0	0	0
0	0	0	0	0
0	0	0	$\circ$	0
0	0	0	0	0
		disagree 2	disagree 2 agree nor disagree 3	disagree 2 disagree 4  1 3 Agree

Q2	20	F	or	th	e	ne	xt.	se	t c	f (	qu	es	iti	on	s,	W	e'	d	lik	re	to	fi	na	c	ut	m	or	ҽ	a	bc	u	t h	OV	v y	/0	u i	th	in	k a	ab	οι	ıt	
he	al	th	a	nd	g	en	eti	C	tes	tii	าg																																
					_				_		_	_				_	_		_	_		_		_	_		_			_	_		_			_		_					

## Q21 On a scale from 1 to 5 where 1 is strongly disagree, and 5 is strongly agree, how much do you agree or disagree with the following statements:

, ,	Strongly disagree 1	Disagree 2	Neither agree nor disagree 3	Agree 4	Strongly agree 5
I make a point to read and watch stories about health	0	0	0	0	0
I really enjoy learning about health issues	0	$\circ$	$\circ$	$\circ$	$\circ$
To be and stay healthy it's critical to be informed about health issues	0	$\circ$	0	$\circ$	0
The amount of health information available today makes it easier for me to take care of my health	0	0	0	0	0
When I take medicine, I try to get as much information as possible about its benefits and side effects	0	0	0	0	0
I need to know about health issues so I can keep myself and my family healthy	0	0	0	0	0
Please mark "2" for this question.	0	$\circ$	$\circ$	$\circ$	$\circ$
Before making a decision about my health, I find out everything I can about this issue	0	0	0	0	0
It's important to me to be informed about health issues	0	0	0	0	0

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Q22 On a scale from 1 to 7 where 1 is strongly disagree, and 7 is strongly agree, please
mark how much you agree or disagree with the following statements.

	Strongly disagree 1	2	3	Neither agree nor disagree 4	5	6	Strongly agree 7
The people who mean the most to not think I should learn more about ways can keep myself healthy	n	0	0	0	0	0	0
The people who mean the most to n think I should learn more about genetitesting.	n 📗	0	0	0	0	0	0
Q23 On a scale from					_		
keeping yourself healthy?	$\circ$	$\circ$	$\bigcirc$	$\circ$	$\circ$	$\circ$	0
	$\circ$	$\bigcirc$	$\circ$	0			
genetic testing?							$\circ$
genetic testing?  Q24 Do you currently	y have a roma	antic partne	er?				0
	y have a roma	antic partne	er?				0

O Married							
O Living as married							
O Serious dating, but	t not living as	s married					
ODivorced							
O Separated							
O Casual dating							
Other places and	cify						
Other, please spec							
26 On a scale from 1 to	o 7 where 1	is strong	ıly disa		is strong	ly agree	e, please
26 <b>On a scale from 1 to</b>	o 7 where 1	is strong	ıly disa	gree, and 7 i	is strong	l <b>y agree</b>	Strongly agree
26 <b>On a scale from 1 to</b>	o 7 where 1 ree or disagn Strongly disagree	is strong ree with	ly disag	gree, and 7 in the states of t	is strong nent.		Strongl agree

Q27

Please picture how your romantic partner would react when you tell them about genetic

testing that may provide information about <u>the health of your future children.</u> Then, indicate the extent to which you agree or disagree with the following statements.

	Strongly disagree 1	Disagree 2	Neither agree nor disagree 3	Agree 4	Strongly agree 5
My partner will help me work through my thoughts and feelings about genetic testing.	0	0	0	0	0
My partner will patiently and sensitively listen to me about genetic testing.	0	0	$\circ$	$\circ$	$\circ$
When I tell my partner about genetic testing, they will not pay attention.	0	0	$\circ$	0	0
My partner will help me cope with my concerns about genetic testing.	0	0	$\circ$	$\circ$	$\circ$
My partner will avoid a discussion with me about genetic testing.	0	$\circ$	0	$\circ$	0
My partner will show genuine concern for my concerns about genetic testing.	0	0	0	0	0
My partner will give me good advice on genetic testing when I ask for it.	0	0	0	0	0
My partner will make it very easy to discuss my personal feelings about genetic testing.	0	0	0	0	0
My partner will listen to my side of the story about genetic testing even if he thinks that I am wrong.	0	0	0	0	0
My partner will make an effort to make me feel better regarding genetic testing.	0	0		$\circ$	$\circ$

	Ctrongly	Neither Strongly agree Str								
	disagree 1	2	3	nor disagree 4	5	6	Strongly agree 7			
Most of my family members whose opinion I value, would be interested in having genetic	0	0	0	0	0	0	0			
testing.										
29 <b>What type of</b> he	ealthcare pro	ovider wo	ould you	say that you	have the	stronge	est -			
29 What type of h	ealthcare pro	ovider wo	ould you	say that you	have the	stronge	e <b>st</b> - -			
229 What type of helationship with?							est - -			
229 What type of he elationship with?							est - -			

Q31 Please choose the response to each statement below that best describes how you feel about your current gynecologist.

	None of the time 0	Some or a little of the time	Occasionally or a moderate amount of the time 2	Most of the time 3	All of the time
How often does your gynecologist discuss options and choices with you before health care decisions are made?	0	0	0	0	0
My gynecologist is committed to providing the best care possible.	0	$\circ$	$\circ$	0	$\circ$
My gynecologist is sincerely interested in me as a person.	0	0	0	$\circ$	$\circ$
My gynecologist is an excellent listener.	0	$\circ$	$\circ$	$\circ$	$\circ$
My gynecologist accepts me for who I am.	0	$\circ$	0	$\circ$	$\circ$
My gynecologist tells me the complete truth about my health-related problems.	0	0	0	$\circ$	$\circ$
My gynecologist treats me as an individual.	0	$\circ$	$\circ$	$\circ$	$\circ$
My gynecologist makes me feel that I am worthy of their time and effort.	0	$\circ$	$\circ$	0	$\circ$
My gynecologist takes the time to listen to me during each appointment.	0	0	0	$\circ$	$\circ$
I feel comfortable talking to my gynecologist about my personal issues.	0	0	0	0	0
I feel better after seeing my gynecologist.	0	$\circ$	$\circ$	$\circ$	$\circ$

How often do you think about changing to a new gynecologist?	0	$\circ$	$\circ$	$\circ$	$\circ$	
How often does your gynecologist consider your need for privacy?	0	0	$\circ$	$\circ$	$\circ$	
Q32 <b>For the last set of que</b> Q33 What is the highest lev				ou.		
O Junior high or some	high school					
O High school degree	or GED					
O Some college						
Associate degree						
O College degree						
O Graduate degree						

Q34 What is y	our race? (Check all that apply)
	White/Caucasian
	Black/African-American
	Asian
	Pacific Islander/Native Hawaiian
	Native American/Alaska Native
	Other
Q35 What is y	our ethnicity?
O Latino	/Hispanic
O Non-H	ispanic/Non-Latino
Other	
Q36 Do your pancestry?	parents or grandparents have any Ashkenazi (Eastern European) Jewish
O Yes	
○ No	
O Not su	re

Q37 What is your zip code?
Q38 Think about your household's total income. About how much did your household receive in the last year?
O Less than \$25,000
O \$25,000-\$49,999
S50,000-\$74,999
O \$75,000-\$99,999
○ \$100,000 or more
O Prefer not to answer
Q39 Do you currently have health insurance?
O Yes, I have private insurance (for example, through my job, HMO)
O Yes, I have public insurance (for example, Medicaid, Medicare)
○ No
Q40 Have you ever received genetic testing as part of your clinical care?
○ Yes
○ No
O Don't know

Q41 What type of genetic testing?
Q42 Have you ever been diagnosed as having cancer?
○ Yes
○ No
Q43 What type of cancer(s) do you have?
Q44 Have any of your family members ever had cancer?
○ Yes
○ No
O Not sure
Q45 What type of cancer(s)?
Q46 Do you have any biological children?
○ Yes
○ No

Q47 Are you planning to	o become p	oregnant in	the next year	r?			
O Yes							
○ No							
O Not sure							
Q48 The next questions are about how you prefer to get information. For each of the							
•		-					
Q48 The next question following questions, p		-					
•	lease marl	-					

Q49 Please mark the r	number that Always prefer words 1	t best refle	e <b>cts your</b> an	swer. 4	5	Always prefer numbers 6
When people tell you the chance of something happening, do you prefer that they use words (e.g., "it rarely happens") or numbers (e.g., "there's a 1% chance")?	0	0	0	0	0	0
Q50 Please mark the r	number tha	t best refle	ects your an	swer.		
	Always prefer words 1	2	3	4	5	Always prefer percentages 6
When you hear a weather forecast, do you prefer predictions using percentages (e.g., "there will be a 20% chance of rain today") or predictions using only words (e.g., "there is a small chance of rain today")?	0	0	0	0	0	0
Q51 Please mark the r	number tha	t best refle	ects your an	swer.		
	Never 1	2	3	4	5	Very often 6
How often do you find numerical information to be useful?	0	0	0	0	0	Confloate how

Q52 For each of the following questions, please mark the number that best reflects how good you are at doing the following things:

	Not at all good 1	2	3	4	5	Extremely good 6
How good are you at working with fractions?	0	0	0	0	0	0
How good are you at working with percentages?	0	$\circ$	$\circ$	$\circ$	0	$\circ$
How good are you at calculating a 15% tip?	0	$\circ$	$\circ$	$\circ$	0	$\circ$
How good are you at figuring out how much a shirt will cost if it is 25% off?	0	0	0	$\circ$	0	0
Q53 How often do yo or caregiver) help yo				ember, friend	d, hospital/c	clinic worker
O None of the tire	me1					
A little of the ti	ime2					
O Some of the ti	me3					
O Most of the tin	ne4					
O All of the time	5					

Q54 How often do you have problems learning about your medical condition because of difficulty understanding written information?
O None of the time1
○ A little of the time2
○ Some of the time3
O Most of the time4
O All of the time5
Q55 How confident are you filling out medical forms by yourself?
O Not at all1
O A little bit2
○ Somewhat3
O Quite a bit4
○ Extremely5
Q56 That is the end of the questions. Do you have anything else that you would like to share with the research team?