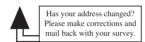


Complete Your Questionnaire Online www.gutsweb.org

#### DIE-CUT WINDOW ARFA



## Hello GUTS participant,

We would like to say thank you for your dedication to the study. Your participation becomes more and more important each year. Now that we are 14 years into GUTS, we are able to study how experiences early in life impact the health of young adults. GUTS is one of the only studies in the world that can answer important questions about what life is like for young adults these days. And *you* make it possible.

At the beginning of the study, your mother gave us permission to send you surveys. Now that you are an adult, it is important that you give us permission to continue communicating with you. As always, this survey is voluntary and all responses are confidential. The responses you give us will be used only for confidential research purposes. By returning this questionnaire, you are agreeing to let us continue to contact you about the project. If you choose not to respond *to this survey,* we will contact you in the future about other surveys. If you don't want to participate at all, which we hope is not the case, call Laura Anatale Tardiff, GUTS Project Director, at 617-525-0353 and let her know.

Based on your suggestions, you will find in this survey a lot about you, your work, your relationships, and your view of the world.

Please visit our website www.gutsblog.com or become a fan of GUTS on Facebook (www.facebook.com/harvardguts) to send us your comments. Thanks again for your continuing participation.



\$5 Amazon.com® Gift
Card\* for returning this
survey and may win one
of ten prizes: your choice
of an eBook Reader, an
iTouch, a Netbook, or
a Wii!

For this year's thank-you gift, we polled YOU to ask what YOU want! Thanks to all who responded to our e-mail and Facebook polls.

Turn over for details on this year's prizes, and thanks again. We couldn't do this research without you!

A. Lindsay Frazier, MD ScM

Rosalind G. Wright

Rosalind J. Wright, MD MPH







# 3/8" spine pe

#### **IMPORTANT: Update Your Information!**

Everyone will receive a \$5 Amazon.com Gift Card for returning this questionnaire. Use your Amazon.com Gift Card to shop from a huge selection of books, electronics, music, DVDs, software, apparel, toys, and much more.

DIE-CUT WINDOW AREA Ten lucky GUTS participants will also receive their choice of one of the following prizes: an eBook Reader, an iTouch, a Netbook, or a Wii!

GUTS staff will e-mail your Gift Card to the e-mail address below within two weeks of receiving your completed questionnaire.

Make sure you give us your current contact information below to receive your Gift Card!

a) Please tell us your most used e-mail address that will accept e-mail from the study. If you have spam filtering software, please make sure you are able to accept e-mail from: guts@channing.harvard.edu.

Primary E-mail:

Please print neatly and differentiate numbers and letters (e.g., 1 vs I or i, 0 vs O, 5 vs S)

Check here to decline the \$5 Amazon.com Gift Card and donate your \$5 to GUTS research. You will still be entered into the raffle.

b) Is there another e-mail address that we can use to contact you if there is a problem with the first one?

## **Alternate E-mail:**

Please print neatly and differentiate numbers and letters (e.g., 1 vs I or i, 0 vs O, 5 vs S)

c) Please enter your phone number. We do not routinely call participants, but in the event we lose contact with you, we may call to obtain your new information.

#### Cell Phone #:

#### **Home Phone #:**

**d)** Please give us the name and address of someone at a different address (other than your mother) who we may contact in the event we lose contact with you (such as another relative or your best friend).

Bac	k-ur	C	ont	act

Name:	
Address:	
Discourse	
Phone:	
E-mail:	

#### Federal regulations require us to include the following information:

There are no direct benefits to you from participation in this study. The risk of breach of confidentiality associated with participation in this study is very small. Your choice to participate in this study is completely voluntary and you may decline or withdraw at any time without penalty. Although complete information is important to the study, you may skip any question you do not wish to answer. If you have any questions regarding your rights as a research participant, you are encouraged to call a representative of the Human Subjects Committee at the Brigham and Women's Hospital (617-525-3170).

	12 MONTHS, have you s	The second secon						
	No Please cor Question							
a) How Ion	g ago did you smoke you	ur last cigarette?						
In past		out not in past week 1-3 mc	nths	4–6 month	ns 🔘	6+ month	S	
b) How ofte	en do you smoke?							
O Don't s		a month	kly We	ekly, but n	ot daily	O Daily		
c) How ma	ny cigarettes do you smo	oke in one day?		-	-			
Don't s		6–10 11–20 21 or more						
d) Who do	you usually smoke cigar	ettes with? (Mark all that app	y)					
Spouse	e/Significant other Other	family members	ds Acc	quaintance	s 🔘	I smoke a	lone	
e) How ma	ny times in the PAST 12 I	MONTHS have you tried to qu	it smoking	?				
O Never	Once 2–3 times	s 4 or more times						
f) In the PA	AST 12 MONTHS, have yo	ou quit smoking?						
Yes, ar	nd stayed quit							
Yes, bu	ut restarted Do yo	ou intend to quit smoking in tl	ne next yea	r?				
○ No <b>==</b>	Yes	s No						
Think about	your cigarette smoking du	ring the PAST 12 MONTHS as y	ou answer	the follow	ing que	stions.		
g) In the P/	AST 12 MONTHS			Not at	all A little	bit Somew	hat   Quite a l	it
Compared to	when you first started smoking	ng, did you need to smoke more in	order to feel					
satisfied or ge	et the same effect?							
		nore without experiencing effects lik	e nausea,					
lightheadedn	ess, or dizziness?							
How often did	d you smoke even though you	promised yourself you wouldn't?		0				
How often did	d you smoke more frequently	or for more days in a row than you	intended?					
How often did	d you try to stop or cut down	on your smoking but were unable to	o do so?	0				
How often die	d you have periods of several	days or more when you chain-smo	ked, that is,					
started anoth	er cigarette as soon as you fir	nish one?						
How often die	d you give up or greatly reduc	e important activities - like sports,	school, work	,				
or spending t	ime with friends and family -	so you could smoke?						
		ysical problems like coughing, diffic	ulty breathing	g,				
lung trouble,	or problems with your heart o	r blood pressure?		0			0	
		, how much did smoking cause you	any					
emotional pro	blems like irritability, nervous	ness, restlessness, or depression?		0			0	
		n though you knew that smoking wa	s causing					
physical or er	motional problems or making	them worse?						
	he PAST 12 MONTHS, did							
	pped, cut down, or simply riod of time, and then exp							
-	<u> </u>		Not at a	all A li	ttle bit	Somewhat	Quite a l	it
	ed or urge to have a cigarette		0		0	<u> </u>	0	
Feeling irrita	able, frustrated, or angry		<u> </u>		$\bigcirc$	$\bigcirc$		
	concentrating			$\bigcirc$	Ŏ	<u>O</u>		
Difficulty co		stlessness or impatience			$\bigcirc$	$\bigcirc$		
Difficulty co	ss or impatience		0		/	( )	<u>O</u>	
Difficulty co Restlessnes Feeling tens	ss or impatience se or anxious		0		$\bigcirc$	$\stackrel{\sim}{\sim}$		
Difficulty co Restlessnes Feeling tens Difficulty sle	ss or impatience se or anxious eeping		0			Ŏ	<u> </u>	
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a	ss or impatience se or anxious eeping ppetite or weight gain		0		0	0	0	
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad	es or impatience se or anxious seping spetite or weight gain , blue or depressed		0		0	0	0	
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad	ss or impatience se or anxious eeping ppetite or weight gain	eeling these ways?	0			0	0	
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad How often o	ss or impatience se or anxious seping appetite or weight gain , blue or depressed did you smoke to KEEP from f					0	0	
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad How often o	ss or impatience se or anxious seping appetite or weight gain , blue or depressed did you smoke to KEEP from f	feeling these ways? veight or keep from gaining w	eight?			0	0	
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad How often of	es or impatience se or anxious seping spetite or weight gain , blue or depressed did you smoke to KEEP from f	veight or keep from gaining w	eight?			0		
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad How often of	ss or impatience se or anxious peping peptite or weight gain , blue or depressed did you smoke to KEEP from f  year, did you try to lose w In the past year, did you	veight or keep from gaining w	eight?	Less than	1–3 times	Once per	2–6 times	
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad How often of	ss or impatience se or anxious seping spetite or weight gain , blue or depressed did you smoke to KEEP from f  year, did you try to lose w In the past year, did you to lose weight or keep	veight or keep from gaining w ou do any of the following o from gaining weight?	eight?	Less than monthly	1–3 times a month	Once per week	2-6 times per week	Dail
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad How often of	ss or impatience se or anxious peping peptite or weight gain , blue or depressed did you smoke to KEEP from f  year, did you try to lose w In the past year, did you	veight or keep from gaining w ou do any of the following o from gaining weight?					I I	Dail
Difficulty co Restlessnes Feeling tens Difficulty sle Increased a Feeling sad How often of	ss or impatience se or anxious seping spetite or weight gain , blue or depressed did you smoke to KEEP from f  year, did you try to lose w In the past year, did you to lose weight or keep	veight or keep from gaining w ou do any of the following o from gaining weight?					I I	Dail

3/8" spine perf

rd Medical School Page 6				Growin	g Up Toda
In the PAST 12 MONTHS, did you drink alcohol?					
Yes No Please continue to					
Question 40					
a) On average, in the PAST 12 MONTHS, how often did you dri  Less than once a month  Less than once a week  1–2 day	nk beer, wine o		○ Almos	t oven i de	v O Doile
b) When you drink alcohol, how much do you usually drink at a		ays/ week	Airios	t every da	y Oaily
Less than 1 drink 1 drink 2 drinks 3 drinks (		) 5 drinks	$\bigcirc$ 60	or more dri	nks
c) In the PAST 12 MONTHS, how many times did you drink 4 o					
None 1 time 2 times 3–5 times 6–8 times	9–11 times				
16–24 times (about 2x/month) 25–36 times (about 3x/month)	37 or more ti	imes (avera	age of moi	e than 3x/	month)
Think about your use of alcohol during the PAST 12 MONTHS as yo	ou answer the fol	llowina aı	ıestions		
		1		Somewhat	Ouite e hit
d) During the PAST 12 MONTHS  How often did you spend a lot of time getting or drinking alcohol?		Not at all	A little bit	Somewhat	Quite a bit
How often did you spend a lot of time getting over the effects of the alcoho	ol vou drank?				
Did you need to drink more alcohol than you used to in order to get the eff				$\overline{}$	
Did you notice that drinking the same amount of alcohol had less effect on					
used to?	, , , , , , , , , , , , , , , , , , , ,				
How often did you drink alcohol more frequently or in larger amounts than	you intended?	Ŏ	Ŏ	Ŏ	Ŏ
How often did you want to stop or cut down on your drinking but were una	ble to do so?	Ŏ	Ŏ	O	Ŏ
How often did you give up or greatly reduce important activities – like hobb	ies, sports,				
school, work, or spending time with friends and family – because of your a		0	0	0	
How much did you have problems with your emotions, nerves, or mental h	ealth that were				
probably caused or made worse by drinking alcohol?			0	0	
How much did you have any physical problems that were probably caused by drinking alcohol?	or made worse				
· •					
How often did you continue to drink alcohol even though you thought drink you to have physical or emotional problems or making them worse?	ing was causing				
Did you have any problems with family or friends that were probably cause	d by your				
drinking?	a by your				
Did you regularly drink alcohol and then do something where being drunk r	night have put				
you in physical danger?	ingrit navo pat				
Did drinking cause you to do things that got you in trouble with the law?		Ŏ	Ŏ	Ŏ	Ŏ
e) During the PAST 12 MONTHS, did you have times when					
you stopped, cut down, or simply went without drinking for a period of time, and then experienced the following:	1		1		
<u> </u>	Not at all	A little bit	Somev	/hat Qu	ite a bit
Having trouble sleeping	0	$\bigcirc$			$\bigcirc$
Having your hands tremble		$\bigcirc$			
Feeling anxious or nervous		$\overline{}$			
Vomiting or feeling nauseous		$\overline{}$			
Feeling like you couldn't sit still		$\overline{}$			
Sweating or feeling that your heart was beating fast Seeing, hearing, or feeling things that weren't really there					$\sim$
Having seizures or fits					$\overline{}$
How often did you drink to KEEP from feeling these ways?					$\overline{\bigcirc}$
How often did you have 2 or more of these symptoms at the					
same time that lasted for longer than a day?		$\bigcirc$			
f) During the PAST 12 MONTHS, did drinking alcohol cause yo	u to have serio	us proble	ems at w	ork, scho	ool. or
home — such as neglecting children, missing work or scho					
a job or dropping out of school?				-	_
○ Not at all ○ A little bit ○ Somewhat ○ Quite a bit					
Have you ever used marijuana?					
Yes a) How old were you the first time you used mar		years old			
No b) In the PAST 12 MONTHS, have you used mari					
Yes C) How often in the PAST 12 MC					
No Once a month or less 2	-3 times a month	<u> </u>	2 times a v	week	
( ) 2 E timos a wook ( ) 6 or ma	ro timon o woold				

3/8" spine perf

perf
spine
3/8"

or emotional problems or making them worse?

you in physical danger?

drug(s)?

Did you regularly use the drug(s) and then do something where using them might have put

Did you have any problems with family or friends that were probably caused by your use of the

Did using the drug(s) cause you to do things that got you in trouble with the law?

	If yes, number of times in the PAST 12 MONTHS							
. Have you EVER used:	Not in past 12 months	1 time	2–5 times	6–10 times	11–15 times	16 or m time		
Cocaine or crack (coke, rock)								
○ No ○ Yes								
Heroin (dope, H)								
○ No ○ Yes	0	0		0	0			
Ecstasy (E, X)								
○ No ○ Yes	0			0		0		
LSD (acid), mushrooms (shrooms) or any other								
hallucinogen No Yes		0			0			
Crystal meth (methamphetamine, crank, tweak)								
○ No ○ Yes	0			0	0	0		
Other amphetamines (uppers, speed)								
○ No ○ Yes								
Have you EVER used any of these drugs without a doctor's prescription:	If Not in past 12 months	yes, numb	per of times	in the PAST	12 MONTH	16 or more times		
Tranquilizers (e.g., Valium, Diazapam, Xanax, Ativan, Librium, Klonopin)								
○ No ○ Yes ────								
Pain killers (e.g., Percocet, Percodan, Oxycontin, Oxycodone, codeine, morphine)								
○ No ○ Yes ────								
Sleeping pills (e.g., Rohypnol, downers,								
roofies) No Yes								
Stimulants (e.g., Ritalin, Adderall, Dexedrine,								
Concerta, etc.) No Yes								
drug (e.g., pain killers, stimulants, etc.) with  Yes No Please continue to Question 44  Think of your use of illegal drugs and/or prescrience or feeling caused during the PAST or alcohol.	o ription drugs	that were I	NOT prescrib					
a) During the PAST 12 MONTHS				Not at al	I A little bit	Somewhat	Quite a	
How often did you spend a lot of time getting or using	ng the drug(s)	?						
How often did you spend a lot of time getting over the			u used?					
Did you need to use more of the drug(s) than you us	ed to in order	to get the ef	fect you wante	ed?				
Did you notice that using the same amount of the dr	rug(s) had less	effect on yo	u than it used	to?		0		
How often did you use the drug(s) more frequently of	or in larger am	ounts than yo	ou intended?	O	Ö	0	Ō	
How often did you want to stop or cut down on you				o so?	Ŏ		Õ	
How often did you give up or greatly reduce importation work, or spending time with friends and family – because of the second o			· • · ·	ol,	0	0	0	
How much did you have problems with your emotion probably caused or made worse by your use of the		mental heal	th that were	0	0	0		
How much did you have any physical problems that your use of the drug(s)?	t were probab						0	
• • • • • • • • • • • • • • • • • • • •	- Word probab	ly caused or	made worse b	ру	0	0	0	

Continued on next page

Toxemia

Infection

diabetes

Gestational

Pregnancy-related

Pre-eclampsia/ Toxemia

Mastitis/Breast

Infection

high blood pressure

) Mastitis/Breast

Girl

Boy

lbs

OZ.

) Girl

) Boy

C-section

labor\*

Induced

labor\*\*

No labor\*\*\*

C-section

Vaginal birth

Vaginal birth

) Spontaneous

 $\bigcirc$  5–6

7-8

9–11

2

3

) 4

()5-6

7–8

9–11

12 or more

12 or more

1 or less

I wasn't trying

43+ weeks

) 32–36 weeks

37-39 weeks

) 40-42 weeks

) 43+ weeks

<8 weeks

8-11 weeks

12-19 weeks

20-27 weeks

28-31 weeks

32-36 weeks

37-39 weeks

40-42 weeks

○ Twins/Triplets+

Miscarriage/Stillbirth

Please print neatly

Single live birth

Miscarriage/Stillbirth

Induced abortion

Tubal or ectopic

Twins/Triplets+

Induced abortion

Tubal or ectopic

Year

Pregnancy

<sup>\*</sup>Spontaneous (contractions started ON THEIR OWN)

<sup>\*\*</sup>Induced (contractions AFTER receiving a medication by mouth or IV, having gel applied on cervix or membranes broken by clinician)

<sup>\*\*\*</sup>No labor (C-Section without contractions)

arvard Medical School	Page 10	)			Growing	Up Today S	
53. Are you actively trying to become pregnant or do	-	-	-	-	thin the nex	t year?	
No Yes, actively trying to get pregnant  Have you ever tried to become pregnant FOR 12 (			regnant within the segment without the segment to the segment of t		pregnant (ev	en if you	
ultimately became pregnant?  Yes  a) How old were you when this first	: happened	?					
○ No			years old				
b) Did a doctor find a reason why you			ng pregnant? dometriosis	(Mark all	that apply)		
<ul><li>I did not visit a doctor for diagnosis</li><li>Tubal blockage or damage</li></ul>	/treatment	_	ss or abnormali	tv of the uter	rus (e.a fibroid	ds)	
Polycystic ovary syndrome (PCOS)			ouse/male partr		3, 1	,	
Other ovulatory disorder (e.g., high			found				
thyroid problems, early menopause	)	Oth	ier				
5. Do you use birth control pills for any reason (acne	e, bad cram	ping, irreg	ular periods,	birth cont	rol)?		
Yes a) What brand of birth control pill d	o you use (	i.e., Seaso	nale, Yasmin	<b>)?</b> Write in l	below:		
No							
b) How do you take your pills each	month and	how does	it affect you	r period?			
I use a "regular"-type pill (e.g., Yaz,			-	-	month.		
I use a "regular"-type pill, but take t					ny period every	/ month.	
I use the "Extended Cycle" pill (e.g. and <b>DO NOT</b> get my period every n		Seasonique,	Lybrel, Quaser	ise)			
Other	nontri.						
Cuici							
c) Do you currently use any of these	other meth	nods of bir	th control for	any reaso	n? (Mark all	that apply)	
None	_	na IUD			cide/Jelly/Spor	nge	
Natural family planning/Rhythm	ParaGard IUD Patch (Orth-Evra)						
Male condom Female condom		ant (Implano hragm/Cervi		Other			
Shots (Depo Provera)		nagrii/Cervi					
	- Vagii	Tai mig (i vav					
6. During the PAST WEEK, how often have you felt	None of					All of	
the ways described below?  I get nervous when things do not go the right way for me.	the time	Rarely	Sometimes	Often	Very often	the time	
I worry a lot of the time.							
I am afraid of a lot of things.	Ö	0	Ŏ	0	Ö	Ö	
I worry about what other people think about me.	0	Ö		Ö	0	0	
My feelings are easily hurt.				0	0		
I worry about what is going to happen.	0			0	0	0	
I worry when I go to bed at night.	0	0	0		0	0	
I am nervous.	0	0	0	0		0	
I often worry about something bad happening to me.		0					
7. During the PAST MONTH, how much of the time:	None of the time	Rarely	Sometimes	Often	Very often	All of the time	
Have you felt happy, satisfied, or pleased with your personal life?				0			
Have you felt that the future looks hopeful and promising?	0	0	0	<u> </u>	0	0	
Has your daily life been full of things that were interesting to you?	Ŏ	Ŏ	O O	O	O O	O	
Did you feel relaxed and free of tension?	$\bigcirc$	0		0		$\bigcirc$	
Have you generally enjoyed the things you do?  When you got up in the morning about how often did you expect							
When you got up in the morning about how often did you expect to have an interesting day?	$\bigcirc$	$\circ$		$\bigcirc$		$\bigcirc$	
Have you felt calm and peaceful?	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	
Has living been a wonderful adventure for you?	0	0	0	0	0	0	
Have you felt cheerful, lighthearted?	0	0	0	0	0	0	
Were you a happy person?	<u> </u>	0	0	<u> </u>	$\bigcirc$	0	
How often have you been waking up feeling fresh and rested?	<u> </u>						
Thank y	ou!				10000	670	
GUTS, Channing Laboratory, 181 Longwood		Boston, M	A 02115		1 2 3 4 5		
guts@channing.harvard.edu		_ ′	ew™ EM-214258-12		1 2 3 4 5		

3/8" spine perf