#### **Text for Project Homepage:**

Welcome to the FDA Medical Device Labeling Study website! We appreciate you taking the time to help us with this important project by providing your valued opinion on abbreviated medical device libeling's. In order to participate in the study, you will need your username and password, which we sent to you either by U.S. mail or email. Please enter this information below.

USERNAME: PASSWORD:	
Please enter the Case ID and password that you received. Passwords are CASE SENSITI so please type carefully.	VE
<place at="" bottom="" different="" font:="" from="" in="" of="" screen,="" separate="" text,=""> OMB Approved No. XXXXXXXXXXXX Expires xx/xx/xxxx</place>	

#### **SURVEY SCREEN 1**

Welcome to the Food and Drug Administration's (FDA's) Medical Device Labeling Survey! The purpose of this project is to examine what information needs to be provided with medical devices, and how that information should be organized. We are asking health care professionals to provide their opinion about an example medical device label created for this survey. The project findings will provide evidence to inform the FDA's regulatory approach to standardizing device labeling.

The survey will take approximately 30 minutes. To thank you for your time, you will be paid [FILL] for completing the survey. Your participation in this research will be kept private to the fullest extent allowed by law. Your participation in this research is also voluntary. Refusal to participate will involve no penalty, and you may discontinue participation at any time. There are no direct benefits to you for completing the survey.

If you have any questions about the study, please contact 1-800-334-8571, x26902. If you have any questions about your rights as a study participant, you can call RTI's Office of Research Protection at 1-866-214-2043 (a toll-free number).

Thank you for participating in this important study!

#### **SURVEY SCREEN 2**

Please be sure to review and print the example medical device abbreviated labeling prior to beginning the questionnaire. To access the example abbreviated labeling, please click <here>.

When you are ready to begin taking your survey, please click on the other box. This will bring you to the FDA survey.

- Always use the 'Logoff' button to exit the survey. You may stop the survey at any time and resume where you left off.
- To resume the survey you will need to re-enter your username and password. If you
  do not complete your survey in one session, the responses that you have previously

- entered can be viewed by someone else if they gain access to your username and password, so please keep this information secure.
- This survey is best viewed with Google Chrome. It may also be viewed in Firefox or Internet Explorer V. 8.0 or higher.

#### **NAVIGATION INSTRUCTIONS**

- Do NOT use your browser's 'Back' and 'Forward' buttons to navigate through the survey questions.
- After you enter or select your answer, click on the 'Next' button below the question to continue to the next question.
- To go back to the previous question, click on the 'Previous' button below the question.
- You may stop the survey at any time and resume where you left off. To re-enter and resume the survey you will need to navigate to the web site address provided to you by RTI and re-enter your login credentials.
- Once you submit your survey you will not be able to access it again.

	prov	se review the example medical device abbreviated labeling. You will be unable to ide informed answers without reviewing the example abbreviated labeling. Have reviewed the example abbreviated labeling?
	1 2	YES NO
labe abbr	ling. Y	PLAY SOFT EDIT TEXT: Please review the example medical device abbreviated ou will be unable to provide informed answers without reviewing the example ed labeling. The abbreviated labeling can be accessed from the study's main
Firs	t, we	'd like to ask some questions about you. For the following questions
plea	ase c	hoose the best answer.
•		•
•		hoose the best answer.  f the following best describes the place where you perform most of your work?  Ambulatory surgical center
•	hich o	hoose the best answer.  f the following best describes the place where you perform most of your work?  Ambulatory surgical center Clinic or doctor's office
•	hich o	hoose the best answer.  f the following best describes the place where you perform most of your work?  Ambulatory surgical center Clinic or doctor's office Home health
•	hich o	hoose the best answer.  f the following best describes the place where you perform most of your work?  Ambulatory surgical center Clinic or doctor's office Home health In-patient care facility
•	hich o	hoose the best answer.  f the following best describes the place where you perform most of your work?  Ambulatory surgical center Clinic or doctor's office Home health

B	a typical week of practice how many hours of direct patient care do you provide? direct patient care we mean seeing patients, reviewing tests, preparing for and forming procedures, or providing other related patient care services.
	None 1-15 hours 16-25 hours 26-40 hours More than 40 hours Don't know
<b>3.</b> Which	of the following best describes your occupation?
	•
	Nurse practitioner or physician assistant Registered nurse
	Licensed practical nurse
	Therapist Lab technologist or technician
	Other, specify:
	= 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?
	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility
	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility Clinic
	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility
	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility Clinic Education/academic Home care Rehabilitation or chronic care
	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility Clinic Education/academic Home care
	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility Clinic Education/academic Home care Rehabilitation or chronic care Surgical
	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility Clinic Education/academic Home care Rehabilitation or chronic care Surgical Other, specify:
4.Which	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility Clinic Education/academic Home care Rehabilitation or chronic care Surgical Other, specify:
4.Which	e 1 (Physician) go to Q5, otherwise continue.  of the following best describes your main area of practice?  Acute care facility Clinic Education/academic Home care Rehabilitation or chronic care Surgical Other, specify:

Go to Q10
7.What is your gender?
WHOLE NUMBER.] YEARS <allow 60+="" check="" digits;="" edit="" if="" soft="" to="" two="" up=""></allow>
<b>6.</b> How many years have you been practicing health care since completing your training? [PLEASE ENTER ONLY WHOLE NUMBERS. IF NECESSARY, ROUND UP TO THE NEAREST
Go to Q8
<ul> <li>☐ Private or group practice</li> <li>☐ Rehabilitation or chronic care</li> <li>☐ Surgical</li> <li>☐ Other, specify:</li> </ul>

# If Q3 = 1 or 2 (Physician, Nurse Practitioner, or Physician Assistant) continue, else go to Q11.

10.In the last month, about how many times did you prescribe the use of an infusion pump?
$\square_1$ 0 $\square_2$ 1-2 times $\square_3$ 3-5 times $\square_4$ 6-10 times $\square_5$ 11 or more times
11.In the last month, about how many times did you use an infusion pump with a patient?
$\square_1$ 0 $\square_2$ 1-2 times $\square_3$ 3-5 times $\square_4$ 6-10 times $\square_5$ 11 or more times
Defining the Document and Device
In the remainder of the survey we are going to ask questions about the "Tohamadi Large Volume Infusion Pump" document. Please click here [INSERT LINK] to see this document. Please note this short type of document is NOT intended to include all the information needed for the use of a medical device. We are using an infusion pump as an example of a commonly used medical device.
[RESPONDENT WILL RANDOMLY RECEIVE ONE OF THE THREE FOLLOWING RESPONSE OPTION ARRANGEMENTS:]
12_1. In your opinion, which of the following best describes the document?

-2	_ <b>z.</b> III your opinion,	WITHCIT OF LI	ie ioliowii	ing best u	ieaci inea	tile doct	annenie:				
	Quick guide  Reference guide  Device or instrument labeling  User or operator guide  Instructions for use  Something else, specify:										
12_3. In your opinion, which of the following best describes the document?											
	when	All of Most Some Not the of the Appli									
	when	_		of the	Rarely	Never	Appli				
a.	Unpacking the device?	the	of the	of the	Rarely	Never	Appli				
	Unpacking the	the Time	of the Time	of the Time			Appli cable				
b.	Unpacking the device? Setting up the	the Time	of the Time	of the Time	4	5	Appli cable				
b.	Unpacking the device?  Setting up the device?	the Time	of the Time	of the Time	4	5	Appli cable				
b. c. d.	Unpacking the device?  Setting up the device?  Using the device?  Prescribing the use	the Time	of the Time	of the Time	4	5 5	Applicable				
b. c. d.	Unpacking the device?  Setting up the device?  Using the device?  Prescribing the use of the device?  Selecting the proper	the Time	of the Time	of the Time	4	5 5 5	Applicable  6  6  6  6				
b. c. d.	Unpacking the device?  Setting up the device?  Using the device?  Prescribing the use of the device?  Selecting the proper device for a patient?  Storing the device?	the Time	of the Time	of the Time	4 4 4	5 5 5	Applicable  General Ge				
b. c. d. e.	Unpacking the device?  Setting up the device?  Using the device?  Prescribing the use of the device?  Selecting the proper device for a patient?  Storing the device?  Disposing of products used with	the Time	of the Time	of the Time	4444	5 5 5	Applicable  General Ge				

## FDA Device Labeling HCP Questionnaire Final Version--093011

j.	An alarm on the device sounds?	2	3	4	5	<u></u> 6
k.	Troubleshooting?	2	3	4	5	<u>6</u>
I.	Looking for risks?	2	3	4	5	<u>6</u>

**14.**How likely is it that you would refer to a *diagram* of a medical device, such as the one on the front page of the Tohamadi Infusion Pump document, when...

	Very Likely	Likely	Unlikely	Very Unlikely	Not Applicable
a. Unpacking the device?		2	3	4	5
b. Setting up the device?		2	3	4	5
c. Using the device?		2	3	4	5
d. Prescribing the use of the device?		2	3	<u></u> 4	5
e. Selecting the proper device for the patient?		2	3	<u></u> 4	5
f. A warning or error message appears?		2	3	4	5
g. An alarm on the device sounds?		2	3	4	5

The following series of questions is about how the document is *organized*.

e look at the headings in the <link/> documentDescription an <b>es</b> . How easy or difficult are these headings to understand?
Very easy
Somewhat easy
Somewhat difficult
Very difficult

### QUESTION 16 HAS BEEN DELETED AND IS INTENTIONALLY MISSING.

<b>17.</b> Are yo	u satisfied with the way the information is ordered?
	Yes
2	No
3	Don't know

If Q17 = 1 or DK Go to Q18, otherwise continue

	<b>17a.</b> Please indicate the order in which the information should appear. Please order from 1 (first) to 10 (last).						
		<ul> <li>Description</li> <li>Uses</li> <li>Contraindications</li> <li>Risks</li> <li>Instructions for use</li> <li>Warnings and precautions</li> <li>Cleaning the pump</li> <li>Compatible accessories</li> <li>Common alarms</li> <li>Troubleshooting</li> </ul>					
<b>18.</b> lf		believe there is a <b>better term</b> for an se indicate below.	ny of the current headings in the document				
	$\square_1$ No change to headings needed.						
	1	No change to headings needed.					
		-	HANGE AND ANY OTHER RESPONSE.]				
	[DO	-	HANGE AND ANY OTHER RESPONSE.]  Replaced with (please specify)				
	[DO	NOT ALLOW SELECTION OF 1- NO CH	-				
	[DO	NOT ALLOW SELECTION OF 1- NO CH	-				
	The	NOT ALLOW SELECTION OF 1- NO Che heading in this list should be  Description	-				
	The	NOT ALLOW SELECTION OF 1- NO CHE  e heading in this list should be  Description  Uses	-				
	The	NOT ALLOW SELECTION OF 1- NO CHE heading in this list should be Description Uses Contraindications	-				
	The	NOT ALLOW SELECTION OF 1- NO CHE heading in this list should be  Description  Uses  Contraindications  Risks	-				
	The	NOT ALLOW SELECTION OF 1- NO CHE heading in this list should be Description Uses Contraindications Risks Instructions For Use	-				
	The 2 3 4 5 6 6 7 7	NOT ALLOW SELECTION OF 1- NO CHE heading in this list should be  Description Uses  Contraindications Risks Instructions For Use Warnings and Precautions	-				
	The 2 3 4 5 6 6 7 8 8	NOT ALLOW SELECTION OF 1- NO CHE  e heading in this list should be  Description  Uses  Contraindications  Risks  Instructions For Use  Warnings and Precautions  Cleaning the Pump	-				

# **Evaluating the Content**

n. Table of Contents

o. Use Environment

p. Other, specify: \_

The next series of questions is about the **content** of the document.

19.	document is to be used for quick reference only.					
	$\square_1$ Fine as is. No additions are needed.					
	[DO NOT ALLOW THE SELECTION OF 1- FINE AS IS AND ANY OTHER RE	ESPONSE.]  Add to  Document				
a.	Adverse Effects					
b.	Battery Type					
c.	Boxed Warnings					
d.	Compatibility					
e.	Additional Diagram					
f.	Disposal of Accessories					
g.	Electronic Interference					
h.	Expiration Date					
i.	Frequently Asked Questions (FAQs)					
j.	How Supplied					
k.	Maintenance					
I.	Patient/Special Populations					
m.	Storage					

**20.**Thinking about medical devices **in general**, how useful is it to have the following sections included in an **abbreviated** document?

		Very Useful	Useful	Somewhat Useful	Not Useful at All
a.	Description?		2	3	4
b.	Uses?		2	3	4
c.	Contraindications?		2	3	4
d.	Risks?		2	3	4
e.	Instructions for Use?		2	3	4
f.	Warnings and Precautions?		2	3	4
g.	Cleaning a Device?		2	3	<u></u> 4
h.	Compatible Accessories?		2	3	4
i.	Common Alarms?		2	3	<u></u> 4
j.	Troubleshooting?		2	3	<u></u> 4

## **Format of the Document**

The next series of questions is about the *format* of the document.

sh	oul	type of abbreviated document do you think that words such as "not" or "only" ld appear in bold-face type in <b>some</b> instances, <b>all</b> instances, or are the actions easy enough to understand without special emphasis? <i>Choose one.</i>
	2	In <i>some</i> instances In <i>all</i> instances Special emphasis is not necessary

### If Q21 = 2, 3go to Q22, otherwise continue.

**21a.** In what instances should words such as "not" or "only" appear in bold-face type?

**22.**How would you like the information under each heading presented: in a bulleted list, numbered list, in paragraph form, or some other way? Please review the examples of the four formats and choose one format for each heading. If you prefer the information be provided in some other way please specify.

## 22a Instructions for Use?

В	ulleted List	Plain List			
Verify you have the custom tubing and the pole clamp.		Verify you have the custom tubing and the pole clamp.			
•	Connect the pump to the charger. Mount the charger on an IV pole.	Connect the pump to the charger. Mount the charger on an IV pole.			
•	Connect the charger to the power cord and into a standard AC outlet.	Connect the charger to the power cord and into a standard AC outlet.			
•	Open the door and thread infusion catheter through pump mechanism. Close the door.	Open the door and thread infusion catheter through pump mechanism. Close the door.			
•	Connect the infusion set to the medication bag. Mount the bag on the IV pole.	Connect the infusion set to the medication bag. Mount the bag on the IV pole.			
•	Prime the primer line.	Prime the primer line.			
•	Connect the infusion set to the patient.	Connect the infusion set to the patient.			
•	Press the START button once. You will hear 4 beeps and the display screen will light up. The	Press the START button once. You will hear 4 beeps and the display screen will light up.			
	pump is now ready to use.	The pump is now ready to use.			
Νι	umbered List	Paragraph Form			
1.	Verify you have the custom tubing and the pole clamp.	Verify you have the custom tubing and the pole clamp. Connect the pump to the charger. Mount the			
2.	Connect the pump to the charger. Mount the charger on an IV pole.	charger on an IV pole. Connect the charger to the power cord and into a standard AC outlet.			
3.	Connect the charger to the power cord and into a standard AC outlet.	Open the door and thread infusion catheter through pump mechanism. Close the door. Connect the infusion set to the medication bag.			
4.	Open the door and thread infusion catheter through pump mechanism. Close the door.	Mount the bag on the IV pole. Prime the primer line. Connect the infusion set to the patient.			
5.	Connect the infusion set to the medication bag. Mount the bag on the IV pole.	Press the START button once. You will hear 4 beeps and the display screen will light up. The			
		pump is now ready to use.			
6.	Prime the primer line.				
	Prime the primer line. Connect the infusion set to the patient.				
7.					

1	Bulleted List
2	Plain List
3	Numbered List
4	Paragraph Form
5	Some Other Way

[IF 22a= 5, CONTINUE; ELSE, SKIP TO 22b]

	22aSpec Please specify:			
22b	Warnings and Precautions?			
В	ulleted List	Plain List		
•	This pump has not been tested for administration of infusion to pregnant women.	This pump has not been tested for administration of infusion to pregnant women.		
	Use only accessories designed for this system.	Use only accessories designed for this system.		
	Do not reuse tubing or other disposables.	Do not reuse tubing or other disposables.		
•	Do not use in the presence of flammable anesthetics.	Do not use in the presence of flammable anesthetics.		
N	umbered List	Paragraph Form		
1. 2. 3. 4.	Do not reuse tubing or other disposables.	This pump has not been tested for administration of infusion to pregnant women. Use only accessories designed for this system. Do not reuse tubing or other disposables. Do not use in the presence of flammable anesthetics.		
	□ Bulleted List □ Plain List □ Numbered List □ Paragraph Form □ Some Other Way  [IF 22b= 5, CONTINUE; ELSE, SKIP TO 23  22bSpec Please specify:			
<b>23.</b> lı	n this example we use several symbols, su symbols?	uch as and . In general, how useful are		

<b>24.</b> Where do you think you would typically look for information on how to contact the manufacturer's customer service?				
<ul> <li>On the first page</li> <li>On the last page</li> <li>In the troubleshooting section</li> <li>By the device name and model number</li> </ul>				
<b>25.</b> An abbreviated document such as this would include the following disclaimer:				
"These instructions do not include all the information needed for the safe and effective use of this pump. See the full device labeling for more complete information on the use of this device."				
Where do you think is the best location for the disclaimer?				
☐ Top of the first page ☐ Bottom of the first page ☐ Top of the last page ☐ Bottom of the last page ☐ Bottom of the last page				
[RESPONDENT WILL RANDOMLY RECEIVE ONE OF THE TWO FOLLOWING RESPONSE OPTION ARRANGEMENTS:]				
<b>26_1</b> A table of contents should be included in a document like this				
☐ Always ☐ If 5 or more pages ☐ If 3 or more pages ☐ Never ☐ Don't know				
26_2. A table of contents should be included in a document like this  \[ \begin{align*}     \begin{align*}     \left Never \\     \begin{align*}     \left 3 or more pages \\     \begin{align*}     \left 5 or more pages \\     \begin{align*}     \left 4 Always \\     \begin{align*}     \begin{align*}     \begin{align*}     \left 5 or more pages \\     \begin{align*}     \left 4 Don't know \end{align*}				

## **Completeness of the Information**

The next series of questions focuses on the completeness of the information.

**27.** Based on this example document, how confident are you that you would be able to respond to the following situations...?

		Very Confident	Somewhat Confident		Not At All Confident
a.	The infusion pump's low-battery alarm sounded?		2	3	4
b.	An accessory didn't fit properly?		2	3	<u></u> 4
c.	The screen went blank?		2	3	4
d.	You wanted to dispose of the accessories?		2	З	4
e.	You needed to contact the pump's manufacturer?		2	3	4
f.	You needed to set up the pump?		2	3	4

**28.**Do you think an abbreviated document such as our example should indicate whether or not you can...

	Yes	No	Don't Know
a. Dispose of it in your regular trash?		2	3
b. Disable features designed to facilitate safe operation?		2	3
c. Clean it with a disinfectant?		2	3
d. Replace parts of this pump yourself?		2	3

**29.** An abbreviated document such as this includes a variety of information. Thinking about medical devices **in general**, do you think an abbreviated document should specifically include information about whether a medical device can be used...

		Yes	No	Don't Know	REFUSE
a.	With rechargeable batteries?		2	3	
b.	With over-the-counter batteries?		2	3	
c.	With replacement parts from a similar device?		2	3	7
d.	Near equipment that emits high-energy radio frequencies?		2	3	7
e.	With any size tubing?		2	3	7
f.	Near flammable gasses?		2	3	7
g.	Without a prescription?		2	3	7
h.	In the presence of an MRI?		2	3	7
i.	In the home?	1	2	3	7
j.	With patients under the age of 12?		2	3	
k.	With patients who have specific health conditions?		2	3	7
I.	With pregnant patients?		2	3	7

The last question focuses on where you would want to find this type of information when using a medical device.

30.		u were caring for a patient and you needed to access this document where would want to obtain it? (Select up to 3 options from the lists below.)	
		In Hard Copy Form	
	1 2	With or on the device In a central location in your office or hospital	
		In Electronic Form	
	3 4 5 6	On the device's computer memory, displayed on its screen On the manufacturer's or distributor's website On the FDA's website On your hospital's or office's internal website On a mobile device like a smart phone	
	/	·	
	8	Other No preference for either hard copy or electronic formats	
	[ALL	OW UP TO 3 RESPONSES. EDIT CHECK: DO NOT ALLOW A COMBINATION OF 9-NO PREFERENCE AND ANY OTHER]	
	[IF 8	-OTHER WAS SELECTED, CONTINUE; ELSE, SKIP TO 31.]	
<b>30Spec:</b> Please specify where else you would want to obtain this information:			
31.7	res inf	you for completing the survey! As outlined earlier, your participation in this search will be kept private to the extent provided by law. Your name and contact ormation will be separated from the data so it will not be linked with the responses u provided.	
		se provide us with your name and the mailing address where you would like to ive your check.	
	a.	Name:	
	b.	Address:	
	_	Δddress1·	

FDA Device Labeling HCP Questionnaire Final Version--093011

d.	City:	
e.	State:	
f.	Zip:	
a	Phone r	number:

PROGRAMMER: ADD SOFT EDIT CHECK IF ANY FIELDS ARE BLANK: "You have left your contact information blank. If you do not provide complete contact information, we cannot guarantee that your incentive payment will reach you."

**32.** You should receive your check at the address you specified in approximately 1-2 weeks. Thank you again for your participation in this important study. If you have any further questions, you may contact us at 1-800-334-8571 x26902.

[END]