Appendix A – Data collection instruments

Appendix A, Part 1: Invitation to participate in taxonomy tree test study

The following general bulletin will be issued:

Subject: 15 Minute Survey on Healthcare Terms

Dear Newsletter Recipient:

At AHRQ we are continually updating our web site to make it easier for people like you to use. We have just created a new taxonomy with the goal of making information on the site easier to find, and we'd like your help in testing it!

We'd like you to do a survey that will take approximately 15 minutes. You will be asked 12 questions such as "where would you find information about Long-term Care Facilities?" You will be presented with a list of category and subcategory names from which you can select the category and subcategory most likely to contain the information requested. When you locate the spot, you'll select the "I'd find it here" button.

All responses will be anonymous. To protect your privacy, a random number will be assigned to your survey when you go to the survey site. Your email address will not be recorded, or associated in any way with your responses.

If you have any questions or concerns please email cassandra.moore@ahrq.hhs.gov for a prompt reply.

The study will be open for only two weeks or less to hit our target of 400 respondents. We look forward to hearing what you think! Click the link below to ensure your voice is heard.

[Take me to the survey](#).

Best regards,

The AHRQ Office of Communications and Knowledge Transfer.

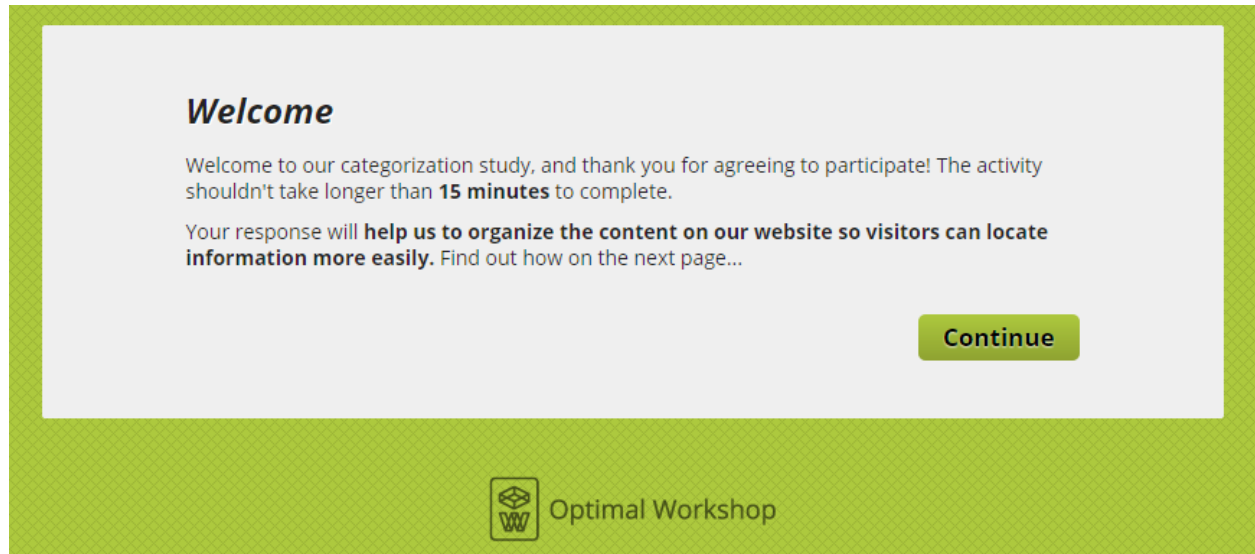# Appendix A, Part 2: Sequence of Screens seen by the Participant

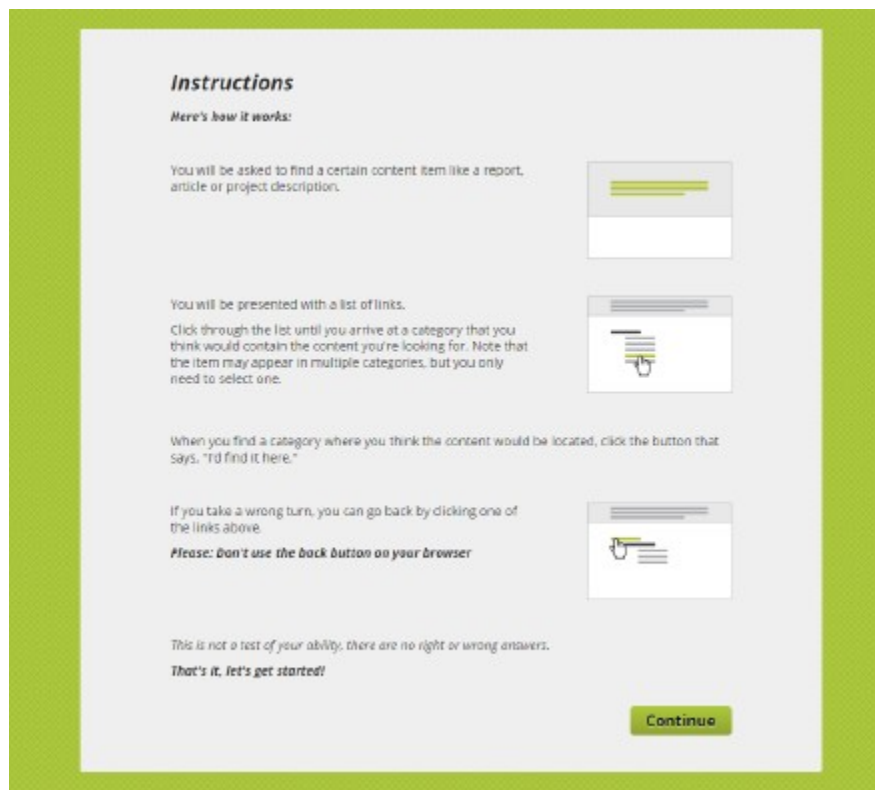Figure 1: Page participant sees after clicking link "Take me to the survey."

Figure 2: Page participant sees after clicking "Continue" in Figure 1.

Before we begin

Please tell us a little about yourself.

indicates required fields

Which of the following best describes your professional affiliation? *
- ○ Healthcare Provider
- ○ Researcher
- ○ Policymaker or Administrator
- ○ Patient or Consumer
- ○ Other

How long have you been using AHRQ.gov? *
- ○ I haven't visited AHRQ.gov
- ○ Less than 1 year
- ○ 1 to 5 years
- ○ More than 5 years

What do you typically come to AHRQ.gov to do? *

Are you an AHRQ employee? *
- ○ Yes
- ○ No

Are you a resident of the United States of America? *
- ○ Yes
- ○ No

Continue

Figure 3: Page participant sees after clicking "Continue" in Figure 2. The pre-test questions enable segmentation of audience groups for analysis of results.
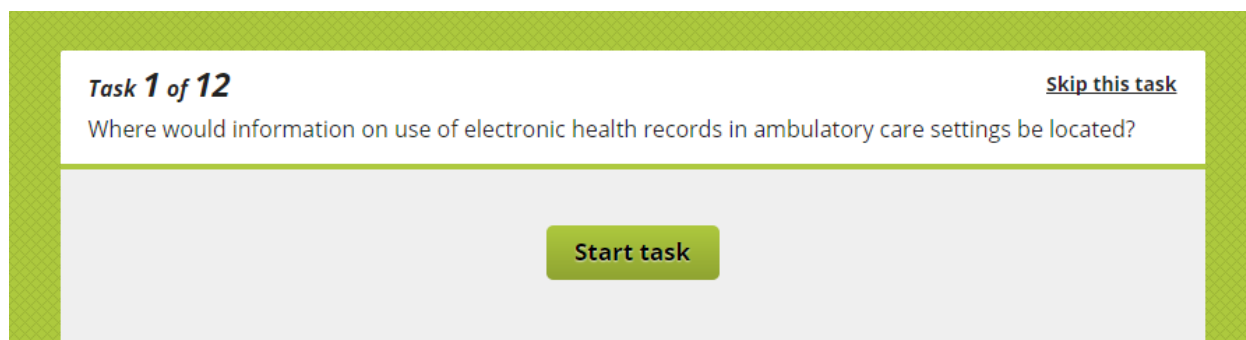
Figure 4: Page participant sees after clicking "Continue" in Figure 3. Task is described. Note that participant can elect to skip the task.
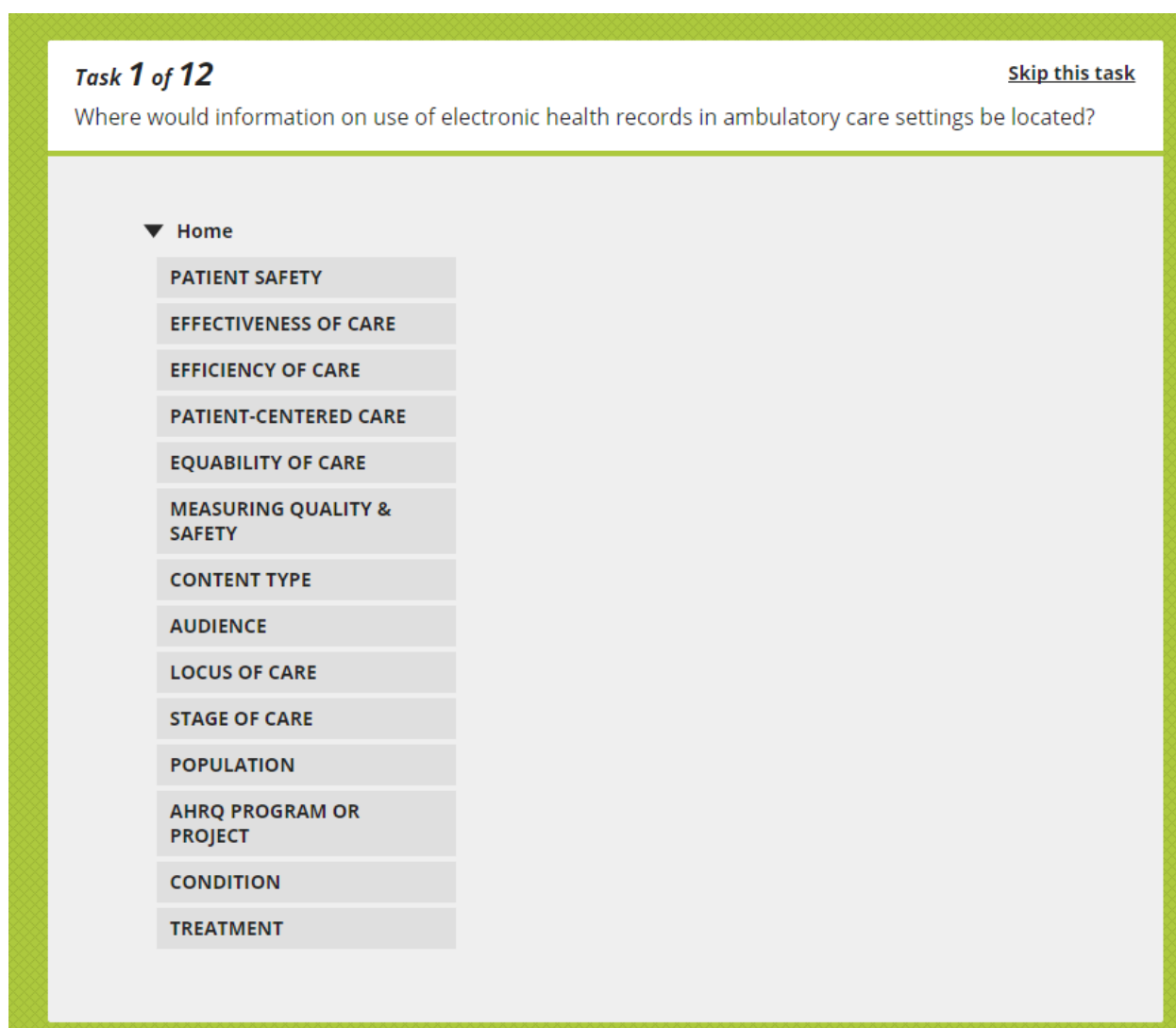

Figure 5: Page participant sees after clicking "Start Task" in Figure 4. Task description remains at the top of the page and the top level of taxonomic hierarchy is displayed. Participants select a category.
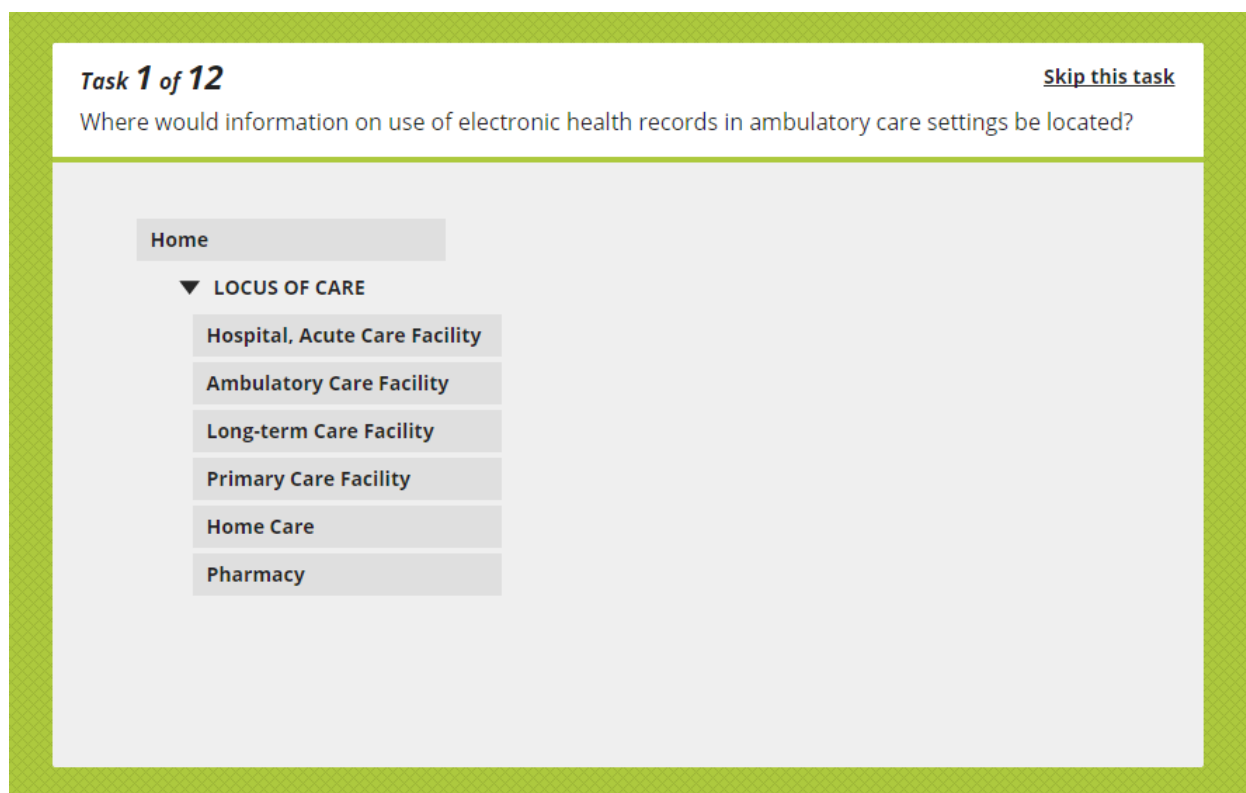
Figure 6: Page participant sees after clicking one of the categories in Figure 4. Note that the participant can go back up the hierarchy if they are not satisfied with the category they've selected. Participants select a sub-category.
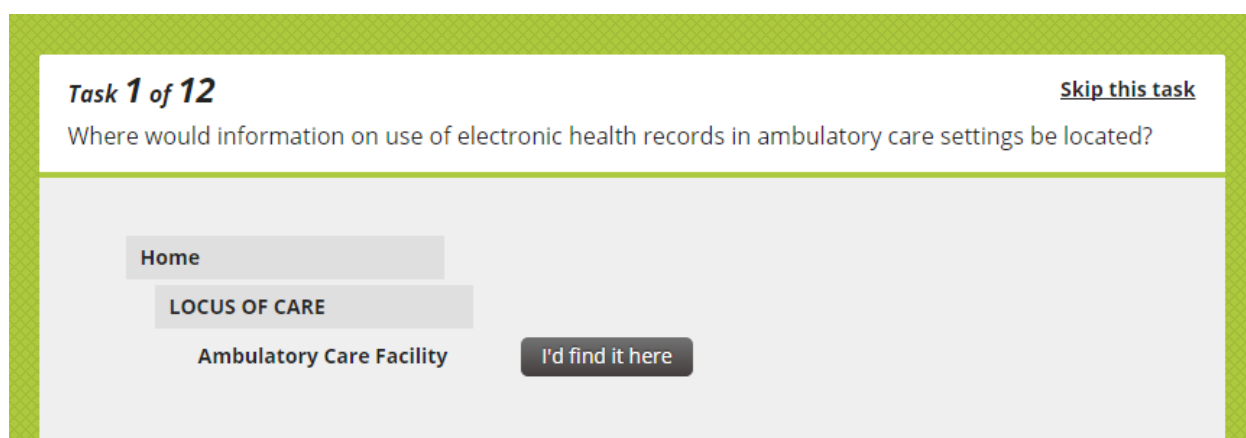

Figure 7: Page participant sees after clicking one of the sub-categories in Figure 5. Note that the participant can go back up the hierarchy if they are not satisfied with the sub-category they've selected. Clicking "I'd find it here" ends task 1 and the participant is shown task 2 which looks like Figure 4.

Appendix A, Part 3: All possible questions and correct answers

Figure 8: Questions 1-4

5 You'd like to know the 5 most expensive healthcare conditions children can have. Where would this information be located?

Correct answers

EFFICIENCY OF CARE > **Cost**
POPULATION > **Children & Infants**
CONDITION > **Brain, Nerve and Sensory**
CONDITION > **Breathing**
CONDITION > **Mental Disorders**

6 Where would trends and projections in inpatient hospital utilization be found?

Correct answers

EFFICIENCY OF CARE > **Utilization**
CONTENT TYPE > **Statistical Brief**
AUDIENCE > **Policymaker, Administrator**
LOCUS OF CARE > **Hospital, Acute Care Facility**

7 You want a review or meta-analysis of what works to prevent childhood obesity. Where would you look?

Correct answers

EFFECTIVENESS OF CARE > **Comparative Effectiveness**
PATIENT-CENTERED CARE > **Outcomes Research, PCOR**
CONTENT TYPE > **Review, Synthesis**
STAGE OF CARE > **Prevention, Screening**
POPULATION > **Children & Infants**
CONDITION > **Obesity**

8 Please find information about cancer survivors' experiences interacting with health care professionals.

Correct answers

PATIENT-CENTERED CARE > **Communication**
CONTENT TYPE > **Statistical Brief**
CONDITION > **Cancer**

9 Please find information about the cost of employer-sponsored health insurance in the private sector.

Correct answers

EFFICIENCY OF CARE > **Cost**
EQUABILITY OF CARE > **Access to Care, Insurance**
CONTENT TYPE > **Statistical Brief**
AUDIENCE > **Researcher**
AUDIENCE > **Policymaker, Administrator**

10 Where would you find the National Healthcare Disparities Report?

Correct answers

EQUABILITY OF CARE > **Disparities**
CONTENT TYPE > **Article, Report, Publication**
AUDIENCE > **Policymaker, Administrator**
LOCUS OF CARE > **Pharmacy**
STAGE OF CARE > **Primary**
POPULATION > **Minorities**

Figure 9: Questions 5-10

11

You would like to use the Community Pharmacy Survey on Patient Safety Culture to evaluate your pharmacy's performance. Where would you find it?

`Correct answers`

PATIENT SAFETY > **Culture of Patient Safety**
MEASURING QUALITY & SAFETY > **Diagnostic Tools**
CONTENT TYPE > **Toolkit, Curriculum Tools**
AUDIENCE > **Healthcare Provider**
LOCUS OF CARE > **Pharmacy**
TREATMENT > **Medications**

12

Please locate information about trends in health insurance coverage for the working poor.

`Correct answers`

EQUABILITY OF CARE > **Access to Care, Insurance**
POPULATION > **Low-Income**

13

Please locate information about Pediatric Quality Measures.

`Correct answers`

MEASURING QUALITY & SAFETY > **Quality Indicators, Measures**
AUDIENCE > **Researcher**
AUDIENCE > **Policymaker, Administrator**
POPULATION > **Children & Infants**
AHRQ PROGRAM OR PROJECT > **Children's Health Insurance Program Reauthorization Act (CHIPRA)**

14

Where would you find the Guide to Clinical Preventive Services for 2014?

`Correct answers`

CONTENT TYPE > **Article, Report, Publication**
CONTENT TYPE > **Guidelines, Handbooks**
AUDIENCE > **Healthcare Provider**
LOCUS OF CARE > **Primary Care Facility**
STAGE OF CARE > **Prevention, Screening**
AHRQ PROGRAM OR PROJECT > **U.S. Preventive Services Task Force (USPSTF)**

15

You want guidance in improving the way health risk assessments are done in your primary care office. Where will you look?

`Correct answers`

PATIENT-CENTERED CARE > **Communication**
MEASURING QUALITY & SAFETY > **Diagnostic Tools**
AUDIENCE > **Healthcare Provider**
STAGE OF CARE > **Primary**

16

Please locate information on building quality improvement capacity in primary care practices.

`Correct answers`

CONTENT TYPE > **Article, Report, Publication**
AUDIENCE > **Healthcare Provider**
LOCUS OF CARE > **Primary Care Facility**
STAGE OF CARE > **Primary**

Figure 10: Questions 11-16

17 Please find information about the Children's Health Insurance Program Reauthorization Act (CHIPRA).

Correct answers

EQUABILITY OF CARE > **Access to Care, Insurance**
MEASURING QUALITY & SAFETY > **Quality Indicators, Measures**
CONTENT TYPE > **Article, Report, Publication**
AUDIENCE > **Healthcare Provider**
AUDIENCE > **Researcher**
AUDIENCE > **Policymaker, Administrator**
POPULATION > **Children & Infants**
AHRQ PROGRAM OR PROJECT > **Children's Health Insurance Program Reauthorization Act (CHIPRA)**

18 AHRQ has funded research on care of people with Multiple Chronic Conditions (MCC). Please find it.

Correct answers

LOCUS OF CARE > **Long-term Care Facility**
STAGE OF CARE > **Chronic**
CONDITION > **Breathing**
CONDITION > **Cancer**
CONDITION > **Diabetes**

19 Where would you find information about a Patient-Centered Medical Home?

Correct answers

PATIENT-CENTERED CARE > **Medical Home, PCMH**
CONTENT TYPE > **Article, Report, Publication**
AUDIENCE > **Healthcare Provider**
LOCUS OF CARE > **Primary Care Facility**
STAGE OF CARE > **Primary**

20 Where would information on use of electronic health records in ambulatory care settings be located?

Correct answers

EFFECTIVENESS OF CARE > **Technology**
AUDIENCE > **Healthcare Provider**
AUDIENCE > **Researcher**
AUDIENCE > **Policymaker, Administrator**
LOCUS OF CARE > **Ambulatory Care Facility**

21 You're interested in the success rates of different therapies for children with autism spectrum disorder. Where would you find that information?

Correct answers

EFFECTIVENESS OF CARE > **Comparative Effectiveness**
AUDIENCE > **Healthcare Provider**
AUDIENCE > **Researcher**
POPULATION > **Children & Infants**
CONDITION > **Behavior**
CONDITION > **Brain, Nerve and Sensory**
CONDITION > **Mental Disorders**

Figure 11: Questions 17-21

22 Where would information about the National Guideline Clearinghouse be found?

Correct answers

CONTENT TYPE > **Guidelines, Handbooks**
AUDIENCE > **Healthcare Provider**
AUDIENCE > **Researcher**
LOCUS OF CARE > **Hospital, Acute Care Facility**
LOCUS OF CARE > **Ambulatory Care Facility**
LOCUS OF CARE > **Long-term Care Facility**
LOCUS OF CARE > **Primary Care Facility**
STAGE OF CARE > **Prevention, Screening**
STAGE OF CARE > **Primary**
AHRQ PROGRAM OR PROJECT > **National Guideline Clearinghouse (NGC)**
TREATMENT > **Medications**

23 You are looking for a statistical brief called "National Inpatient Hospital Costs: The Most Expensive Conditions by Payer". Where might you find it?

Correct answers

EFFICIENCY OF CARE > **Cost**
CONTENT TYPE > **Statistical Brief**
AUDIENCE > **Researcher**
AUDIENCE > **Policymaker, Administrator**
LOCUS OF CARE > **Hospital, Acute Care Facility**
STAGE OF CARE > **Acute Care**
CONDITION > **Breathing**
CONDITION > **Cancer**
CONDITION > **Heart and Blood Vessel**
CONDITION > **Infectious Disease**
CONDITION > **Muscle, Bone and Joints**

24 Please find the National Healthcare Quality Report, Chapter 10, Access to Healthcare.

Correct answers

EQUABILITY OF CARE > **Access to Care, Insurance**
MEASURING QUALITY & SAFETY > **National Healthcare Quality Report**
CONTENT TYPE > **Article, Report, Publication**
AUDIENCE > **Researcher**
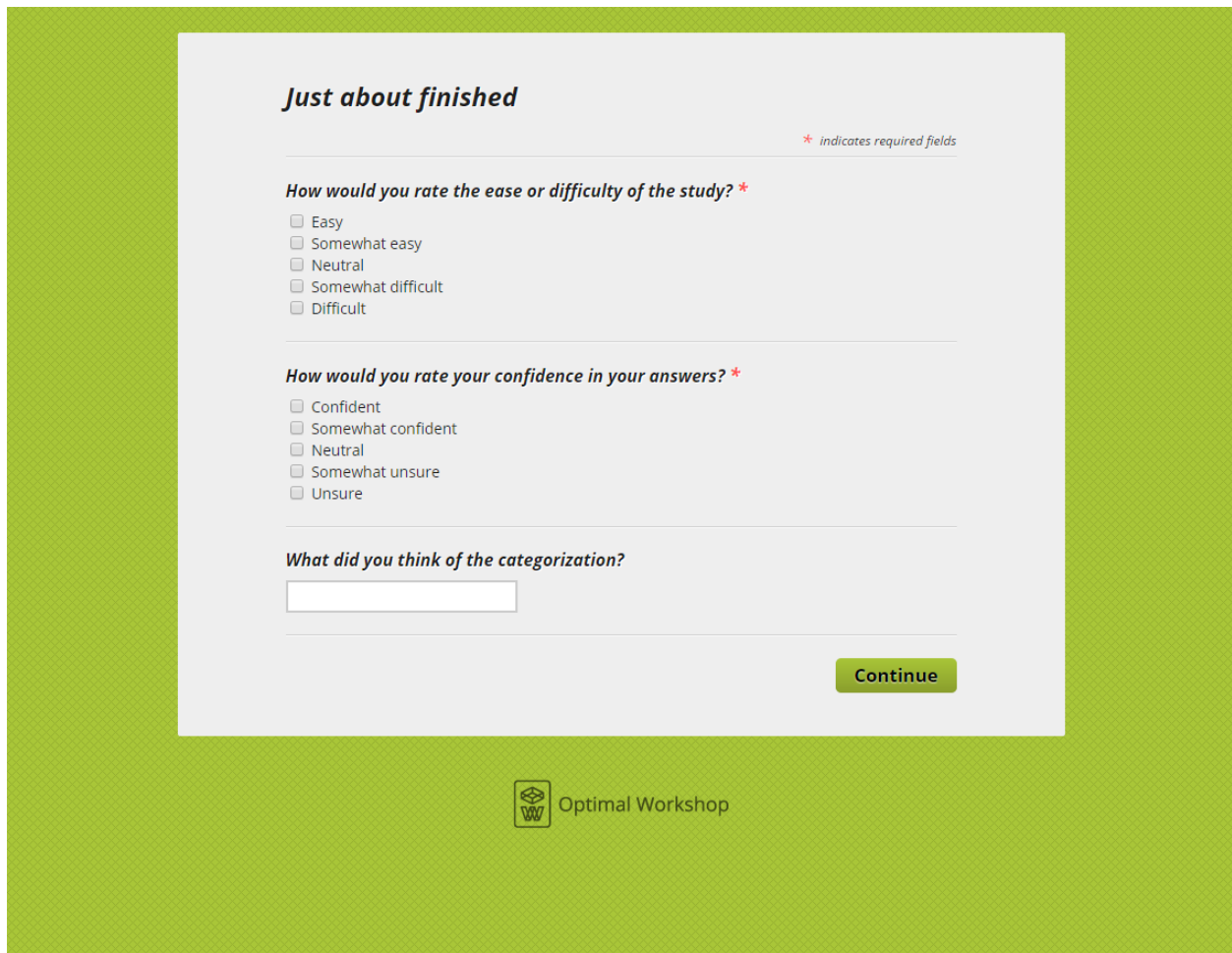AUDIENCE > **Policymaker, Administrator**

+ Add task

Figure 12: Questions 22-24

Appendix A, Part 4: Post-study questions and thank you
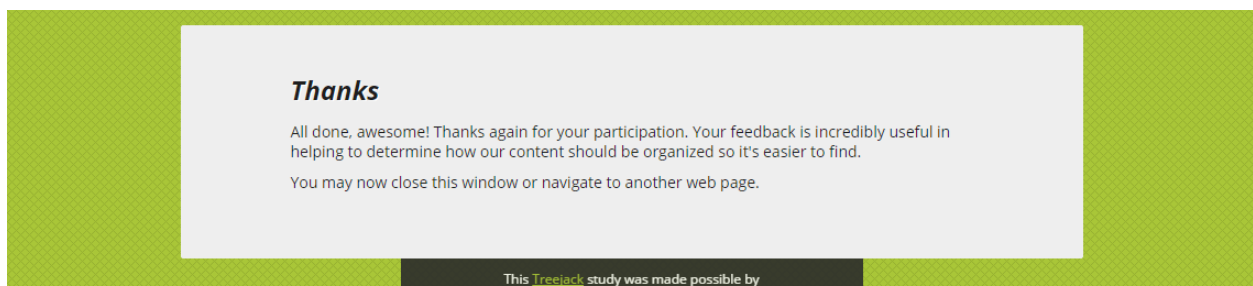
Figure 13: Screen seen by participant after having viewed 12 of the 24 possible questions.

Figure 14: Screen seen by participant after clicking "Continue" in Figure 13.