These questions are about your child

1. What is your child’s date of birth? \_\_\_\_\_\_\_\_\_\_\_\_ (mm/dd/yyyy)

2. What is your child’s age? \_\_\_\_\_\_\_\_\_\_\_\_ (xx)

Age unit (mark one) \_years \_months

3. What sex was your child assigned at birth?

\_1. Male \_2. Female \_3. Unknown \_4. Intersex

4. What is your child’s gender identity:

\_1. Male \_2. Female \_3. Unknown \_4. Other, Specify \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. What is your child’s ethnicity (Choose one.)

\_1. Hispanic or Latino \_2. Not Hispanic or Latino \_3. Unknown \_4. Not Reported

6. What is your child’s race (Choose all that apply)

\_ American Indian or Alaska Native

\_ Asian

\_ Black or African American

\_ Native Hawaiian or Pacific Islander

\_ White

\_ Unknown

\_ Not Reported

These questions are about you and your household

7. What is your age? \_\_\_\_\_\_\_\_\_\_\_\_ (xx)

8. What is your relationship to the child/teen participating in this study? (Check one)

\_1. Mother/Father

\_2. Aunt/Uncle

\_3. Grandmother/Grandfather

\_4. Brother/Sister

\_5. Other (specify \_\_\_\_\_\_\_\_)

9. What is your ethnicity (Choose one.)

\_1. Hispanic or Latino \_2. Not Hispanic or Latino \_3. Unknown \_4. Not Reported

10. What is your race (Choose all that apply)

\_ American Indian or Alaska Native

\_ Asian

\_ Black or African American

\_ Native Hawaiian or Pacific Islander

\_ White

\_ Unknown

\_ Not Reported

11. What is the highest level of education you have completed?

\_1. Did not complete Secondary School or Less than High School

\_2. Some Secondary School or High School Education

\_3. High School or Secondary School Degree Complete

\_4. Associate’s or Technical Degree Complete

\_5. College or Baccalaureate Degree Complete

\_6. Doctoral or Postgraduate Education

12. What is your current employment status?

\_1. Full-time employment

\_2. Not employed

\_3. Part-time Employment

13. What category best describes your current relationship status?

\_1. Divorced

\_2. Married

\_3. Never Married/Single

\_4. Separated

\_5. Widowed

\_6. Domestic Partner

14. (if married) What is the highest level of education your spouse/partner has completed?

\_1. Did not complete Secondary School or Less than High School

\_2. Some Secondary School or High School Education

\_3. High School Secondary School Degree Complete

\_4. Associate’s or Technical Degree Complete

\_5. College or Baccalaureate Degree Complete

\_6. Doctoral or Postgraduate Education

15. (if married) What is your spouse/partner’s current employment status?

\_1. Full-time employment

\_2. Not employed

\_3. Part-time Employment

16. What is your annual household income from all sources?

\_1. Less than $10,000

\_2. $10,000--- $24,999

\_3. $25,000--- $34,999

\_4. $35,000--- $49,999

\_5. $50,000--- $74,999

­\_6. $75,000---$99,999

­\_7. $100,000--- $149,999

­\_8. $150,000--- $199,999

­\_9. $200,000 or more

­\_10. Prefer not to answer

17. How long have you had the type of pain for which you are enrolled in this study? (Please list the number of months) \_\_\_\_\_\_\_\_

*18. Only recorded for studies that administer surveys in multiple languages.*   
What language was used to administer surveys?

\_ 1. English

\_ 2. Spanish

\_ 3. Swedish

\_ 4. Korean

\_ 5. Japanese

\_6. Traditional Chinese

\_7. Simplified Chinese

19. In the past year, have you or any family members you live with been unable to get any of the following when it was really needed? Select all that apply.

\_ 19a. Childcare

\_ 19b. Clothing

\_ 19c. Food

\_ 19d. Housing

\_ 19e. Internet/ Broadband

\_ 19f. Phone (e.g., mobile or landline)

\_ 19g. Transportation (e.g., private or public)

\_ 19h. Utilities (e.g., gas, electric, propane, natural gas, etc.)

\_ 19i. Medicine or any health care (medical, dental, mental health, vision)

\_19j. Other

19j.1. *If other*, specify \_\_\_\_\_

\_19k. Prefer not to answer

*Refrain from providing participants the following question and information:*

*Study team: Ask for patient’s zip code and report one the following primary and secondary RUCA codes listed below. This code can be determined based on a HEAL-developed tool. This tool can be downloaded from the NIH HEAL Common Data Elements Box account using the following link: https://nih.box.com/s/mw6p2o3cct2mjp349rnexwua9al3v6v5*

20. RUCA code – Primary: (choose one)

\_ 1 Metropolitan area core: primary flow within an urbanized area (UA)

\_ 2 Metropolitan area high commuting: primary flow 30% or more to a UA

\_ 3 Metropolitan area low commuting: primary flow 10% to 30% to a UA

\_ 4 Micropolitan area core: primary flow within an Urban Cluster of 10,000 to 49,999 (large UC)

\_ 5 Micropolitan high commuting: primary flow 30% or more to a large UC

\_ 6 Micropolitan low commuting: primary flow 10% to 30% to a large UC

\_ 7 Small town core: primary flow within an Urban Cluster of 2,500 to 9,999 (small UC)

\_ 8 Small town high commuting: primary flow 30% or more to a small UC

\_ 9 Small town low commuting: primary flow 10% to 30% to a small UC

\_ 10 Rural areas: primary flow to a tract outside a UA or UC

\_ 99 Not coded: Census tract has zero population and no rural-urban identifier information

21. RUCA code – Secondary: choose one (optional)

1 Metropolitan area core: primary flow within an urbanized area (UA)

\_ 1 No additional code

\_ 1.1 Secondary flow 30% to 50% to a larger UA

2 Metropolitan area high commuting: primary flow 30% or more to a UA

\_ 2 No additional code

\_ 2.1 Secondary flow 30% to 50% to a larger UA

3 Metropolitan area low commuting: primary flow 10% to 30% to a UA

\_ 3 No additional code

4 Micropolitan area core: primary flow within an Urban Cluster of 10,000 to 49,999 (large UC)

\_ 4 No additional code

\_ 4.1 Secondary flow 30% to 50% to a UA

5 Micropolitan high commuting: primary flow 30% or more to a large UC

\_ 5 No additional code

\_ 5.1 Secondary flow 30% to 50% to a UA

6 Micropolitan low commuting: primary flow 10% to 30% to a large UC

\_ 6 No additional code

7 Small town core: primary flow within an Urban Cluster of 2,500 to 9,999 (small UC)

\_ 7 No additional code

\_ 7.1 Secondary flow 30% to 50% to a UA

\_ 7.2 Secondary flow 30% to 50% to a large UC

8 Small town high commuting: primary flow 30% or more to a small UC

\_ 8 No additional code

\_ 8.1 Secondary flow 30% to 50% to a UA

\_ 8.2 Secondary flow 30% to 50% to a large UC

9 Small town low commuting: primary flow 10% to 30% to a small UC

\_ 9 No additional code

10 Rural areas: primary flow to a tract outside a UA or UC

\_ 10 No additional code

\_ 10.1 Secondary flow 30% to 50% to a UA

\_ 10.2 Secondary flow 30% to 50% to a large UC

\_ 10.3 Secondary flow 30% to 50% to a small UC

99 Not coded: Census tract has zero population and no rural-urban identifier information

Notes:

The rural-urban commuting area (RUCA) codes classify U.S. locations to reflect population density, urbanization, and daily commuting. The classification contains two levels. Whole numbers (1-10) delineate metropolitan, micropolitan, small town, and rural commuting areas based on the size and direction of the primary (largest) commuting flows. These 10 codes can be optionally further subdivided based on secondary commuting flows. Tables to determine RUCA codes from address or zip code are available on the USDA website.

Reference:

USDA Economic Research Service (2022). Rural-Urban Commuting Area Codes. Economic Research Service, Department of Agriculture. [https://data.nal.usda.gov/dataset/rural-urban-commuting-area-codes. Accessed 2022-05-20](https://data.nal.usda.gov/dataset/rural-urban-commuting-area-codes.%20Accessed%202022-05-20).