

Supplemental Material

Table S1. Survey questions.

- 1. What is your age? (Please enter a whole number)
- 2. With which of the following do you most identify?
 - 1. Male
 - 2. Female
 - 3. Non-binary
 - 4. Other
 - 5. Prefer not to answer
- 3. Do you consider yourself to be of Hispanic or Latino origin/culture? (Select one)
 - 1. Yes
 - 2. No
- 4. Which of the following best describes your racial identity? (Select one)
 - 1. White/Caucasian
 - 2. Black/African-American
 - 3. Asian/Asian-American
 - 4. American Indian or Alaska Native
 - 5. Native Hawaiian or other Pacific Islander
 - 6. Multiracial
 - 7. Other
- 5. What is the highest level of education that you have had the opportunity to complete? (Select one)
 - 1. Less than a high school degree
 - 2. High school degree or equivalent (e.g., GED)
 - 3. Some college but no degree
 - 4. Associate degree
 - 5. Bachelor's degree
 - 6. Graduate degree, law degree, post-doctoral or doctoral degree
 - 7. Prefer not to answer
- 6. What is the 5-digit zip code of your primary residence?



- 7. Are you the parent or caregiver of a child under age 18?
 - 1. Yes
 - 2. No
- 8. For which of the following conditions, if any, is your child or are your children currently being treated by a healthcare professional? (Select all that apply)
 - 1. Hay fever
 - 2. Environmental allergies
 - 3. Allergic rhinitis
 - 4. Allergic conjunctivitis
 - 5. Food allergy
 - 6. Eczema
 - 7. Asthma
 - 8. Mononucleosis
 - 9. Cancer
 - 10. Other (Please specify)
 - 11. None of the above
- 9. Has your child ever been treated with allergy immunotherapy (AIT) in the form of shots or drops or tablets placed under the tongue? (If you have more than one child with these conditions, please think of, and answer for, just one of your children.)
 - 1. Yes
 - 2. No
- 10. How old is your child with hay fever, environmental allergies, allergic rhinitis, allergic conjunctivitis or a food allergy? (Again if you have more than one child with these conditions, please think of, and answer for, only one of your children.)
 - 1. 0-4
 - 2. 5-11
 - 3. 12-17
 - 4. 18 or older
- 11. How familiar are you with the concept of "needle phobia" when your child is being treated for hay fever, environmental allergies, allergic rhinitis, or allergic conjunctivitis? (Select one)
 - 1. Not at all familiar; I have never heard of needle phobia
 - 2. Familiar but my child's physician has not used the term needle phobia with me



- 3. Familiar but my child's physician has used the term needle phobia with me only once or twice
- 4. Familiar and my child's physician has used the term needle phobia with me occasionally
- 5. Familiar and my child's physician has used the term needle phobia with me frequently
- 12. How severe is your child's fear of needles? (Select one)
 - 0 My child has no fear of needles 1 - Minimal or low 2 3 4
- 13. How severe is your own fear of needles? (Select one)
 - 0 I have no fear of needles

5-Severe or life-altering

- 1 Minimal or low
- 2
- 3
- 4
- 5-Severe or life-altering
- 14. How severe is your child's siblings' fear of needles? (If more than one sibling, please answer for the one most severe) Select one)
 - 00 My child has no siblings
 - 0 My child's siblings have no fear of needles
 - 1 Minimal or low
 - 2
 - 3
 - 4
 - 5-Severe or life-altering
- 15. How has your child's fear of needles changed over the last 2-3 years?
 - 1. Fear has increased
 - 2. Fear has not changed
 - 3. Fear has decreased
- 16. Assuming that a tablet has the same intended health outcome, would you prefer under-the-tongue tablet treatment instead of injection for your child?
 - 1. Yes prefer under-the-tongue tablet treatment
 - 2. No prefer injection
 - 3. No preference



- 17. Which of the following Allergy Immunotherapy (AIT) treatments for your child have you discussed with your child's doctor? (Select all that apply)
 - 1. Allergy shots
 - 2. Under-the-tongue tablets
 - 3. Allergy drops in the mouth
 - 4. Other (Please specify)
 - 5. None of these
- 18. Please indicate your strength of agreement with the following statements.

	Disagree Strongly				Agree Strongly
	1	2	3	4	5
My child					
would accept					
taking an					
ongoing series					
of allergy shots					
for Allergy					
Immunotherapy					
(AIT) when					
indicated and					
appropriate.					
My child					
would welcome					
taking an					
under-the-					
tongue					
dissolvable					
tablet every day					
for Allergy					
Immunotherapy					
(AIT) when					
indicated and					
appropriate.					

19. How likely are you to	bring your child to the	doctor's office weekly	or every other week t	0
obtain Allergy Immun	otherapy (AIT)?			

1-Very unl	likely
2	
3	
4	
5 Very lik	ماير



20. I	How likely are	you to give you	ur child Allerg	y Immunotherapy	(AIT) tha	at requires yo	ur child
t	o take an under	r-the-tongue di	ssolvable table	t every day at hor	me?		

1-Very unlikely 2 3 4

5-Very likely

- 21. Which of the following best describes the neighborhood where you live? (Select one)
 - 1. Major metropolitan area
 - 2. Small city
 - 3. Suburb
 - 4. Rural area
- 22. In what state is your primary residence?
- 23. Which of the following best describes the type of health insurance coverage that you currently have for your child/children? (Select one)
 - 1. Group private insurance obtained by me personally or through an employer or COBRA
 - 2. Medicare
 - 3. Medicaid
 - 4. Other (please specify)
 - 5. I don't have any health insurance coverage
 - 6. I don't know
- 24. Approximately what was your annual gross household income last year before taxes (2022)?
 - 1. \$0 \$9,999
 - 2. \$10,000 \$19,999
 - 3. \$20,000 \$29,999
 - 4. \$30,000 \$39,999
 - 5. \$40,000 \$49,999
 - 6. \$50,000 \$59,999
 - 7. \$60,000 \$69,999
 - 8. \$70,000 \$79,999
 - 9. \$80,000 \$89,999
 - 10. \$90,000 \$99,999
 - 11. \$100,000 or more
 - 12. Prefer not to answer