

Supplemental Material S1. Survey items on team science practices in speech-language pathology and audiology.

Which of the following best describes your current position?

- Pre-doctoral/ graduate student
 - Post-doctoral
 - Instructor (non-tenure track)
 - Clinical Faculty (Assistant, Associate, Full)
 - Assistant Professor, tenure-track
 - Associate Professor, tenured
 - Full Professor, tenured
 - Research Faculty (Assistant, Associate, Full)
-

Please describe your current institution:

- Public University
 - Private University
-

What is the highest degree offered in your program?

- Undergraduate degree
 - Master's degree
 - Practice or Clinical Doctorate
 - Ph.D
-

Which Big Nine area best reflects your primary area of research (please choose one).

- Speech/Articulation
 - Fluency
 - Cognitive Communication
 - Social Communication
 - Expressive and Receptive Language
 - Voice and Resonance
 - Feeding and Swallowing
 - Auditory Habilitation/ Rehabilitation
 - Augmentative and Alternative Communication
-

Please choose the age group that best reflects your primary area of research.

- Early Intervention/ Preschool
 - School age
 - Adult
 - Lifespan
-

What is your gender identity?

- Man
 - Woman
 - Transgender
 - Other _____
-

What best describes your race and ethnicity?

- African American/Black
 - Asian/Pacific Islander
 - Caribbean descent
 - Hispanic/Latino/a and/or of Spanish origin
 - Multiracial
 - Native American/American Indian
 - White
 - Other _____
-

Have you participated in trainings about team science in your doctoral training or as a part of your current position?

- Yes
 - No
-

Please choose the types of training in team science that you have received. You may check all that apply.

- Webinars on team science offered by funding agencies
 - Workshop series offered by your institution
 - Webinars on team science offered by your institution
 - Conferences
 - Graduate course
 - Other _____
-

When you consider your research group or research team, what team members do you currently engage with in research? You may check all that apply.

- a research team in my lab at my institution
 - community partners (e.g., hospital personnel, local educational agencies)
 - a group of faculty members within my department at my institution
 - researchers in other disciplines within my institution who partner with me on research
 - researchers within my discipline at other institutions
 - researchers in other disciplines at other agencies or institutions
-

To help us report the geographic distribution of respondents, please identify the state where you reside currently.

State Name or Abbreviation _____

Do you currently consider yourself part of an interdisciplinary research team?

- Yes
- No
- Uncertain

To what extent is team-based research encouraged or rewarded in your institution's policies for promotion and tenure review?

- Strongly encouraged or rewarded
- Somewhat encouraged or rewarded
- Not encouraged or rewarded (e.g., emphasis is placed on single-authored publications)
- Strongly discouraged (e.g., focus is on single-authored publications)

Does your institution offer training in team science or interdisciplinary collaborative research?

- Yes
- No
- Uncertain

To what extent do you agree that it is easy to locate and access other researchers for cross-disciplinary collaboration?

- Strongly agree
- Agree
- Somewhat agree
- Somewhat disagree
- Disagree
- Strongly disagree

Considering your research productivity on an average year, how many manuscripts would you estimate you typically publish per year? (Please enter a single number rather than a range)

On average, how many co-authors would you estimate you typically have per publication? (Please enter a single number rather than a range)

How important is it to you to be first-author?

- Very importance
- Important
- Somewhat important
- Somewhat unimportant
- Unimportant
- Very unimportant

In what ways has collaborative research been advantageous to you? What benefits have you experienced?

What barriers or challenges have you experienced in collaborative research?

Please indicate how strongly you agree or disagree with each of the following statements:

| | Strongly Disagree | Disagree | Somewhat Disagree | Neutral | Somewhat Agree | Agree | Strongly Agree |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| I tend to be more productive working on my own research projects than working as a member of a collaborative research team. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| There is so much work to be done within my field that it is important to focus my research efforts with others in my own discipline. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The research questions I am often interested in generally do not warrant collaboration from other disciplines. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| While working on a research project within my discipline, I sometimes feel it is important to seek the perspective of other disciplines when trying to answer particular parts of my research question. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Although I rely primarily on knowledge from my primary field of interest, I usually work interactively with colleagues from other disciplines to address a research problem.

The benefits of collaboration among scientists from different disciplines usually outweigh the inconveniences and costs of such work.

In my collaborations with others I integrate research methods from different disciplines.

In my own work, I typically incorporate perspectives from disciplinary orientations that are different from my own.

Although I was trained in a particular discipline, I devote much of my time to understanding other disciplines in order to inform my research.

In my
collaborations
with others I
integrate theories
and models from
different
disciplines.



Please assess the frequency with which you typically engage in each of the activities listed below.

| | Never | Rarely | Once a Year | Twice a Year | Quarterly | Monthly | Weekly |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Read journals or publications outside of your primary field. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Attend meetings or conferences outside of your primary field. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Participate in working groups or committees with the intent to integrate ideas with other participants. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Obtain new insights into your own work through discussion with colleagues who come from different fields or disciplinary orientations. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Modify your own work or research agenda as a result of discussions with colleagues who come from different fields or disciplinary orientations. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Establish links with colleagues from different fields or disciplinary orientations that have led to or may lead to future collaborative work. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Please indicate how strongly you agree or disagree with each of the following statements.

| | Strongly Disagree | Disagree | Somewhat Disagree | Neutral | Somewhat Agree | Agree | Strongly Agree |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| I find teamwork to be personally valuable. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I find teamwork to be professionally valuable. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Collaboration has improved my research productivity. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Please indicate how strongly you agree or disagree with each of the following statements:

| | Strongly Disagree | Disagree | Somewhat disagree | Neutral | Somewhat agree | Agree | Strongly agree |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| If I make a mistake in my research team, it is held against me. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Members of my research team are able to bring up problems and tough issues. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| People on my research team reject others for being different. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| It is safe to take risks in my research team. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| It is difficult to ask other members of my research team for help. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| No one on my research team would deliberately act in a way that undermines my efforts. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Working with members of my research team, my unique skills and talents are valued and utilized. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |