**Supplementary Material**

## Supplementary material 1. Determining Emotions Regarding Communication Situations in Stuttering Questionnaire (DERCSQ)

## Items

Please write down the main emotions you would feel in each situation specified below by using the list of emotions provided below. 1 (I would almost not feel at all) – 9 (I would feel it very intensely)

Say the emotions that spring to your mind by yourself first.

 For example: While speaking in front of an audience: Excitement (6), Fear (6), Indecision (4)

You can choose as many emotion terms as you wish. You can also use the same emotions in different items. Please make sure that you have reviewed all emotions.

1. Before speaking in front of an audience (e.g., before making a presentation, taking questions, or responding to questions),
2. Before meeting new people,
3. Before talking to people in my immediate circle (e.g., friends, family members, classmates, colleagues, etc.),
4. Before talking to top managers,
5. Before talking on the phone,
6. Before talking to a person for whom I feel emotional affinity,
7. Before pronouncing the sounds (letters) that I think I stutter more,
8. When I am asked a question unexpectedly,
9. Before talking to attendants in places such as hospitals, banks, markets, etc.,
10. While talking to people I do not know,
11. When I think that I cannot express myself clearly due to my stuttering,
12. While speaking during an event in which I experience change of emotions,
13. When negative comments are made about my stuttering while I am speaking,
14. When my stuttering lasts long while I am speaking,
15. While speaking when everyone is looking at me,
16. When my sentence is completed by someone else during my stuttering,
17. When I am making a speech that contains too much stuttering,
18. When people I am taking to notice my stuttering,
19. When people ask me questions about my stuttering while I am talking.