**Appendix S1: Scale for Achievement Motive in Rehabilitation (SAMR)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Items of SAMR | strongly agree | almost agree | little agree | neither agree nor disagree | little disagree | almost disagree | strongly disagree |
|
|
| 1) I think that I can overcome any difficulties to achieve my goal. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 2) I like planning ingenious tactics. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 3) I do not accept to cease making an effort until I am satisfied. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 4) I think that I make more efforts than others. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 5) I do not spare any effort to recover earlier than others. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 6) I want to work on a goal accepted by people around me. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 7) I want to choose the rehabilitation that satisfies me most. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 8) I think that it is important to rehabilitate by myself. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 9) I want to work on rehabilitation that experts recommend is most effective. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|
| 10) I want to give top priority to the rehabilitation that is most suitable for me. | 7 | 6 | 5 | 4 | 3 | 2 | 1 |