**File E – Stage 1 theoretical mapping of item sets onto underlying qualitative themes**

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|  | **Themes** | | | | | |
| **Item** | **(1)** | **(2)** | **(3)** | **(4)** | **(5)** | **(6)** |
| 1. I felt worried(I),(II) |  |  |  |  | **** |  |
| 2a. I felt unhappy(I),(II) | b. I felt sad | c. I felt upset |  |  |  |  | **** |  |
| 3a. I felt annoyed(I) | b. I felt angry(I),(II) |  |  |  |  | **** |  |
| 4a. I felt happy with the people around me(I) | b. I felt okay with the people around me | c. I enjoyed being with the people around me |  | **** |  |  |  |  |
| 5. I was happy with the friends I had |  | **** |  |  |  |  |
| 6a. I could take part in things with my friends(I),(II) | b. I could do the things I wanted with my friends |  | **** |  |  |  |  |
| 7a. I felt left out(I) | b. I felt accepted (for who I am) | c. I felt I fit in |  | **** |  |  |  |  |
| 8. I felt lonely(I) |  | **** |  |  |  |  |
| 9. I liked the way I was treated by people(I) |  | **** |  |  |  |  |
| 10. I felt good about myself(I),(II) |  |  |  | **** |  |  |
| 11. I had as much choice as I wanted |  |  | **** |  |  |  |
| 12a. I could join in with the things I wanted to | b. I could take part in the things I wanted to(I),(II) | c. I did the things I wanted to | d. I could do the things I wanted to (by myself)(I) | e. I did the things I enjoyed(I) | f. I could do the things I enjoy |  |  |  |  |  | **** |
| 13a. I was in pain(I),(II) | b. I felt in pain | **** |  |  |  |  |  |
| 14. I felt tired(I),(II) | **** |  |  |  |  |  |
| 15a. I had problems talking to people | b. I found it difficult to talk to people | c. I found it hard to talk to people(I),(II) |  | **** |  |  |  |  |
| 16. I felt okay having to ask people for help |  |  | **** |  |  |  |
| 17. I was happy with the things I could do myself |  |  | **** |  |  |  |
| 18. I felt happy with the people who were helping me(I) |  | **** |  |  |  |  |
| 19a. I had problems getting around | b. I found it difficult to get around | c. I found it hard to get around(I),(II) | **** |  |  |  |  |  |
| 20a. I had problems using my arms | b. I found it difficult to use my arms | c. I found it hard to use my arms(I) | **** |  |  |  |  |  |
| 21a. I hard problems using my hands | b. I found it difficult to use my hands | c. I found it hard to use my hands(I),(II) | **** |  |  |  |  |  |
| **Items added after cognitive debriefing** |  |  |  |  |  |  |
| 22. I found it hard to eat(I),(II) |  |  |  |  |  | **** |
| 23. I found it hard to breathe(I),(II) | **** |  |  |  |  |  |
| 24. I found it hard to use my fingers(I) | **** |  |  |  |  |  |
| 25. I felt good about my appearance(I) |  |  |  | **** |  |  |
| 26. I was worried about the future(I) |  |  |  |  | **** |  |
| 27. I felt embarrassed(I),(II) |  |  |  |  | **** |  |
| 28. I felt I could cope with things(I) |  |  |  |  | **** |  |

*Note*. (1) = physical aspects. (2) = social relationships. (3) = autonomy and independence. (4) = identity. (5) = feelings and emotions. (6) = daily activities. Primary theme indicated with a bold tick. (I) = included in revised 27 item set. (II) = included in final 14 item set. Items not ordered.