Supplemental Material S2. Primary topics and discussion questions.

- Types of adaptive leisure and recreation:
 - o Tell us about your participation in active recreation.
 - O What do you do for specific activities?
 - o Do you participate with an organized adaptive program, if so please list.
 - What is the adaptive sport or recreational activity that you participate in most often?
 - o Why do you engage in adaptive sport and recreation?
 - o How has your participation changed based on your acquired condition?
 - O What is on you 'bucket list' for the future?
- Primary barriers & challenges to participation:
 - o What are the primary barriers that you encounter across the recreational setting?
 - What have you done to reduce barriers that you have encountered in these settings?
 - o Were you successful in reducing barriers during the experience?
- Supports to access and participate in adaptive sport and active recreation:
 - What type of support do you require to participate?
 - What type of support do you find most helpful in the leisure setting?
 - What type of additional support do you still need?
 - o How do you stay motivated to participate in recreation?

• Communication & AAC:

- What is your primary mode (e.g., verbal, gesture, speech-generating device) of communication across the leisure setting?
- o How does the setting/activity impact communication?
- o What has been your experience using AAC in recreation settings?
- What characteristics make an effective communication partner in this setting?
- O How do you share your experiences with family & friends (e.g., social media, use of photos or video)?
- Benefits as a result of recreation:
 - What are the primary benefits you experience?
 - O Willing to share a photo or short video?
 - o Does participation in recreation give you confidence?
- Recommendations for stakeholders in leisure and recreation:
 - What suggestions do you have for stakeholders about improving the experience?
 - o What general recommendations do you have for enhancing the experience?
 - o Would you recommend participation in active recreation to others?
 - How could recreational stakeholders reach out to other people who use AAC to increase participation?