Table 4. Barriers and facilitators to exercise and lifestyle physical activity.

Barriers

- *Physical environment*—rural versus urban environments, home environment, community facilities, parking/access, transportation, and temperature/climate
- Social environment—limited support from providers/ family, exclusion, dependence, social stress, attitudes of others, cultural factors, and socioeconomic factors
- Health condition—fatigue, fitness level, symptom fluctuation, co-morbid health conditions, and medications
- Cognitive/behavioral—fear/apprehension, poor selfmanagement, frustration, low confidence, depression, impaired memory, planning and prioritizing, and focus
- Cost—gym membership, clinician fees, transportation costs, equipment costs, and childcare fees
- Time—perceived lack of time

Facilitators

- Physical environment—accessible, disability friendly venue, appropriate temperature, and visual instructions
- Social environment—role models/peer support, coachers/leaders, healthcare input, family support, assistance from others, and affordability
- Health condition—appropriate goal for disability, rest for fatigue, management of co-morbid health conditions, and fatigue management awareness/ approaches
- Cognitive/behavioral—accomplishment, selfmanagement, choice, self-monitoring, coping, perceived safety, diary, and commitment
- Cost—programs, grants, and equipment from MS advocacy organizations
- *Time*—improved time management and prioritization

MS: multiple sclerosis.