

# **Evidence-Based Community Programs**

Help Your Patients Take Charge

## Walk With Ease (WWE)

The Arthritis Foundation developed WWE as a group walking program to encourage people with arthritis to start walking and stay active. A self-directed version of the program is also available. WWE is designed to be a safe, relaxing, and enjoyable way for people to develop and sustain a personal plan to make walking part of their physical activity regimen. **Encourage your patients to sign up at a location nearby or to use the self-directed version.** 

#### Who is it for?

- WWE is for people with arthritis who want to increase their physical activity levels and are able to be on their feet for at least 10 minutes without increased pain.
- The program may also benefit people with other health conditions that limit their mobility.
- People who use assistive devices can participate in the program.

#### How is it conducted?

- The 6-week instructor-led program meets three times a week in groups of up to 15. Each session includes a health education discussion, warm-up and cool-down exercises, and a 10–35 minute walk.
- Participants receive WWE educational materials and tools to supplement the group classes.
- Optional online support tools include video instruction, a message board, and an automated e-mail service alerting participants when milestones are reached.
- Topics covered in the group discussions and educational materials include pain management, stretching and strengthening to support the walking program, monitoring for problems, overcoming barriers to exercise, and staying motivated.
- Participants may also use the educational materials to follow the WWE curriculum on their own.

## What are the qualifications of the instructors?

- One or two leaders supervise each group discussion and walking session.
- WWE program leaders must complete a 3–4 hour online training workshop from the Arthritis Foundation.
- Leaders are required to have CPR certification; first aid certification is recommended.

#### What are the benefits?

- A CDC-funded randomized clinical trial found that both the group and self-directed versions of WWE can help people:<sup>1</sup>
  - Reduce arthritis symptoms such as pain, stiffness, and fatique
  - Improve strength, balance, and walking pace
  - Reduce disability
  - Feel more confident they can manage arthritis
- No safety concerns have been reported in the literature.<sup>1</sup>





## **Summary of the Evidence**

Author, Year	Design	Participants	Outcomes
Callahan LF, Shreffler J, Altpeter M, et al. (2011)	Quasi-experimental pretest- posttest evaluation of group and self-directed formats Performance and self-reported outcomes at baseline and 6 weeks Self-reported outcomes at 1 year	468 participants from urban and rural communities	No difference in group vs. self-directed formats at 6 weeks:  ↓ pain, stiffness, fatigue  ↓ disability  ↑ strength, balance, walking pace  ↑ confidence in ability to manage arthritis  More benefits sustained at 1 year with self-directed format

#### **Selected References**

#### **Fees and Location**

WWE is a low-cost program. Fees may vary by location. Check **www.apta.org/Arthritis** to find current locations.

Materials for the self-directed program can be ordered from the Arthritis Foundation Web site.

## **For More Information**

#### **Arthritis Foundation**

www.arthritis.org/we-can-help/community-programs/walk-with-ease

**Centers for Disease Control and Prevention** www.cdc.gov/arthritis/interventions.htm

<sup>&</sup>lt;sup>1</sup> Callahan LF, Shreffler J, Altpeter M, et al. Evaluation of group and self-directed formats of the Arthritis Foundation's Walk With Ease Program. *Arthritis Care & Research*. 2011;63(8):1098–1107.