#### Current List of EBPS:

- Otago Exercise Program (OEP)
- A Matter of Balance (AMOB)
- Stepping On (SO)
- Tai Chi forArthritis (TCA)

## Remote EBP Suggestions:

### Bingocize

- Many older adults claim that they don't enjoy traditional fall prevention programs
  which leads to inactivity. Bingocize is a 10-week-long EBP that combines the
  game of bingo and exercise to create a fun and engaged learning environment
  for older adults at risk of falls. Older adults are more likely to participate in
  game-centered, interactive, and socially engaging programs.
- Health outcomes include:
  - Improved lower/upper body strength, gait, balance, and range of motion
  - Improved aspects of cognition (executive function),
  - Increased social engagement
  - Improved knowledge of falls risk reduction and nutrition
  - Improved patient activation
- The program can be offered online or in person
- Recommended class size: 8-20 people
- Participants play Bingocize for one hour, 2 times per week for 10 weeks
- Costs:
  - 2-year license for \$400 per organization for one county
  - \$150 per person for online training
- Requirements
  - Class size of up to 20 participants requires one certified instructor
  - Class size greater than 20 requires two certified instructors
  - Strong wifi connection

#### Enhance Fitness (EF)

 This low-cost EBP focuses on low-impact cardiovascular exercise, dynamic/static balance work, strength training with weights, and stretching. Participant progress is tracked with fitness checks completed at the time an individual joins EF and then again after 4 months.

- Recommended class size for remote: 12 participants per instructor.
- Health Outcomes:
  - Strength and Physical Function: Participants showed 35% improvement in upper and lower body muscle strength and function.
  - Depression and Social Function: Participants showed a 52% decrease in depression symptoms and a 13% increase in social function.
  - Fall Prevention: 26% reduced risk of falls resulting in medical care as determined in a Health Maintenance Organization (HMO) retrospective cohort study.
  - Healthcare Cost Reduction: Estimated total medical cost savings of \$945 as determined in a Centers for Medicare & Medicaid Services (CMS) retrospective study.

#### Healthy Steps for Older Adults

- This is a community-based falls prevention program that is designed to improve participants' knowledge and awareness of falls, provide advice for reducing falls, improve health and well-being, and provide referrals and resources.
- Health Outcomes:
  - Reduction in falls incidence by 18% for program participants
  - Reduction in falls-related hospitalization costs of \$840 for program participants
- Length: Two, 2-hour workshops
- Professionals are not required. However, instructors must complete online or in-person training.

# Other noteworthy EBPs:

#### Fit & Strong

- This is an 8-week program that was designed for individuals with osteoarthritis. It combines tailored flexibility and low-impact aerobic and strength training to achieve the following positive health outcomes
  - Improved lower extremity strength
  - Improved mobility
  - Improved lower extremity pain and function
  - Improved anxiety and depression
- Designed to be conducted in person, in a community setting

# • Stay Active & Independent for Life (SAIL)

 This a EBP that focuses on improving flexibility, strength, and balance through the following exercises:

■ Warm Up: 3-5 mins

■ Aerobics: 18-20 minutes

■ Mandatory Balance Exercises: 10 mins

■ Mandatory Strenght Exercises: 15-18 mins

■ Stretching and Falls Prevention Education: 8-10 mins

 It includes 55 min class sessions conducted 2-3 times a week for as long as the organization wishes. It is recommended that the program runs in 12-week blocks to allow for increased participation.