

Osteoarthritis, Balance, and Gait for Geriatric Patients

As a result of this course, participants will be able to:

- 1) Understanding geriatric osteoarthritis, balance, and gait
- 2) Defining enhancements for progressive degenerative disease
- 3) Identifying risk factors of osteoarthritis

Course Curriculum

(15 mins)

1. Basics of the geriatric patient physiology
 - Overview of geriatric periarticular changes
 - Comorbidities and chronic inflammation

(30 mins)

2. Risk factors (demographic, metabolic, biomechanical, genetic)
 - Understanding pain medications and physiological impact
 - Joint and trauma inflammation
 - Chronic inflammation

(15 mins)

3. Alzheimer's and dementia impact of arthritis
 - Diagnosing with Awd

(10 mins)

4. Pain management and inflammatory mediation
 - Innovative, collaborative, and interdisciplinary chiro care for pain
 - Medications and Alternative health care (Options for well-being, minimizing behavioral upset, and ethical care)

(20 mins)

5. Secondary conditions and comorbidity issues affecting care and treatment
6. Minimizing erosive osteoarthritis
7. Practical application and procedures for clinical reference
8. Review of diagnostic criteria / imaging
9. Modifying procedures for aging and age-related conditions
10. Sustainability and reprioritizing treatment with dementia