

Disclosures

None

Funding

Funding was provided by the Pennsylvania Department of Health's (PA DOH) Arthritis Project with the Bureau of Health Promotion and Risk Reduction through a grant from the Centers for Disease Control and Prevention.

Objectives

- Describe the importance of the physician in the treatment of osteoarthritis (OA)
- Describe how the physician can motivate and sustain change in patient behaviors related to OA
- Introduce the physician's referral role within PA cAARds!
- Discuss OA programs currently offered in Southeastern Pennsylvania

Introduction

- Osteoarthritis prevalence
- Obesity has become a key factor in global morbidity/ mortality
- Data to support link between increased BMI and osteoarthritis/pain
- Primary Care Doctor in key position to facilitate discussion diet/ exercise

Role of Primary Care Physician

- Significant time spent on diagnosing and treating downstream complications related to excess weight
- Shortage of PCPs, higher visit complexity makes counseling difficult
- Studies have looked at time spent on discussion regarding obesity and weight management strategies in primary care practices
- o 544 obese adults
- 50% included discussion of weight
- o 35% of visits contained an assessment and treatment discussion
- $_{\circ}$ 6% of providers set realistic weight loss goals
- E. L. Antognoli et al. 2014. Weight counseling in primary care. Clinical Obesity. 4, 69-76.

Treatment Discussion Strategies

- Given low rate of discussion, strategies needed to improve and assist
- Opportunities exist to train providers with techniques to facilitate new behaviors
- Recent shift towards team based care including referral to community resources may help
- Motivation / Techniques
 - Exercise
 - Strengthening
 - Weight Management Pain Management

Process

- Patient in office; you suspect osteoarthritis as cause of pain
- Employ tool from 2nd webinar;
- List/describe the participating programs;
- Tips for employing lifestyle changes and sustaining changes, motivational interviewing (MI);
- Referral form (PCP to community provider);
- Consult note (community provider to physician);

PA CCI

- The PA CCI (Pennsylvania Community-Clinical Integration Initiative) PA cAARds! program incorporates long-term individual improvement, follow-up, and disease management
- The goal is to proactively address the dual risks of unmanaged chronic disease and their associated risk factors by maximizing utilization of local, regional and statewide resources
- Educate health care and other community-based organizations in an integrated brief intervention and referral process (Ask, Advise, Refer) to address osteoarthritis and its risk factors

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Consult Note

Osteoarthiitia (OA) Consult Note	
Date	
Patient Name	
Organization filtr and OA Program Name	
Program Completed? (Circle ove): Yes No	
Number of classes officed in program Number of classes completed	
Results of Intervention	
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Motivating Change

- Motivational interviewing (MI) and patient empowerment (PE) help a patient properly manage their arthritis
- MI strengthens a patient's motivation to change
- Health educators can use PE to focus on areas the patient is already motivated to change and take responsibility for
- These tools use open-ended questions to help a patient explore his or her thoughts and feelings about the targeted behavior

Nelson JB. 2014. A motivational challenge: blending practice and theory. AADE In Practice. 42-45.

SEPA Programs							
Location Name	Address	Intervention	Name	Title			
Coatesville Area Senior Center	22 N 5th Street, Coatesville, PA 19320	Arthritis Foundation Exercise Program (AFEP)	Coleen Gill (610) 383-6900, coleen@coatesvilleseniorcenter. org	Activities Director			
Brandywine YMCA	295 Hurley Road, Coatesville, PA 19320	Aquatics	Lauren Hartshorne 610-380-9622 x 2480, Ihartshorne@ymcagbw.org	Aquatics Director			
Lionville YMCA	100 Devon Drive, Exton, PA 19341	Aquatics	Keith Coleman, (610) 363-9622 x 2916, kcoleman@ymcagbw.org	Activities Director			
West Chester YMCA	605 Airport Road, West Chester, PA 19380	Aquatics	Rebecca Starr	Activities Director			
Wellington at Hershey's Mill	1361 E Boot Road, West Chester, PA 19380	Aquatics	Jeanne Dickson	Activities Director			



Sustaining Change

- Have a clear plan of action or goal set a date
- Provide the skills to learn take them through the program
- Meet again to set the next long-term goal and expected outcome did the intervention work?
- Continue to update their understanding of disease
- Reflect on how far they have come
- Encourage record keeping / keeping a log at home
- Set up nursing meetings periodically to track progress
- Praise and encouragement

Thank you!

For technical assistance with the PA CCI program, please contact **Caitlin Lam**, clam@phmc.org or (215-731-2026)