

Joint Exam Mastery for Primary Care Online CME Course

Activity Description

This is an online course recommended for primary care providers. The course combines Mayo Clinic Talks podcast interviews about common musculoskeletal injuries and their clinical presentations with video demonstrations of joint exams as performed by Mayo Clinic orthopedic specialists.

Target Audience

This activity is appropriate for physicians, nurse practitioners, and physician assistants in the primary care setting.

Learning Objectives

Upon conclusion of this activity, participants should be able to:

- Describe the proper technique for examining the major joints causing symptoms as commonly seen in a primary care practice. (BOC Domain 2; Task 202, 205)
- Describe when a primary care provider should refer patients with joint symptoms to an orthopedist or sports medicine specialist for evaluation. (BOC Domain 1, 2; Task 101, 204)
- Review the management of traumatic brain injuries in children. (BOC Domain 3, 4; Task 303, 304, 407)

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

Accreditation Statement



In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Statement(s)

AMA

The Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 10.25 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

BOC



Mayo Clinic School of Continuous Professional Development (BOC AP#: P476) is approved by the Board of Certification, Inc. to provide continuing education to Athletic Trainers. This program is eligible for a maximum of 10.25 Category A hours/CEUs. ATs should claim only those hours actually spent in the educational program.

ANCC

Mayo Clinic College of Medicine and Science designates this activity for a maximum of 10.25 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

AAPA

Mayo Clinic College of Medicine and Science has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This

activity is designated for 10.25 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Disclosure Summary

As a provider accredited by Joint Accreditation Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in activity materials so those participants in the activity may formulate their own judgments regarding the presentation.

Listed below are individuals with control of the content of this program who have disclosed...

Relevant financial relationship(s) with industry:

Name	Nature of Relationship	Company
Jonathan D. Barlow, M.D.	Consultant	Stryker
Daniel B. F. Saris, M.D., Ph.D.	Other	Department research support from JRF, Stryker, Arthrex and CRM, State of MN
Christopher L. Camp, M.D.	Consultant	Arthrex Inc.
Jonathan D. Barlow, M.D.	Consultant	Stryker
Sanjeev Kakar, M.D.	Consultant	Arthrex Inc.
	Other	JBJS, Bone and Joint Journal, ASSH Hand e Editor

No relevant financial relationship(s) with industry:

Name	
Ellie Jelsing, M.D. Nicole Pearson, M.S., L.A.T., A.T.C. Amanda Chaney, APRN, D.N.P. Bruce DeGrote, P.A.-C. Aaron J. Krych, M.D. Corey M. Kunzer, P.T., D.P.T., SCS Daniel B. Ryssman, M.D. David B. Soma, M.D.	Edward R. Laskowski, M.D. Eric M. Crowley, L.A.T., A.T.C. Kelechi R. Okoroha, M.D. Kristina M. Colbenson, M.D. Peter C. Amadio, M.D. Sherilyn W. Driscoll, M.D. Corinne Irish

References to off-label and/or investigational usage(s) of pharmaceuticals or instruments in their presentation:

None

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) please visit: <https://ce.mayo.edu/content/disclosures>.

Disclaimer

Participation in this Mayo Clinic educational activity does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course. You should be aware that substantive developments in the medical field covered by this recording may have occurred since the date of original release.

Prerequisites for Participation

There are no prerequisites needed prior to participating in this education activity.

Method of Participation

Participation in this activity consists of reviewing the video content, completing the post-test, and evaluation.

How to Obtain Credit

To obtain credit, complete the post-test, evaluation and submit.

Release and Expiration Dates

Release Date: September 16, 2024

Expiration Date: September 15, 2025

Acknowledgement of Commercial Support

No commercial support was received in the production of this activity.

Faculty and Course Director Listing and Credentials

Course Director(s)

Ellie J. Jelsing, M.D.

Faculty(s)

Aaron J. Krych, M.D.

Corey M. Kunzer, P.T., D.P.T., SCS

Daniel B. Ryssman, M.D.

David B. Soma, M.D.

Edward R. Laskowski, M.D.

Eric M. Crowley, L.A.T., A.T.C.

Kelechi R. Okoroha, M.D.

Kristina M. Colbenson, M.D.

Peter C. Amadio, M.D.

Sherilyn W. Driscoll, M.D.

Bibliographic Resources

1. Craton N, Matheson GO. Training and clinical competency in musculoskeletal medicine. Identifying the problem. *Sports Med.* 1993;15:328-337.
2. DiCaprio MR, Covey A, Bernstein J. Curricular requirements for musculoskeletal medicine in American medical schools. *J Bone Joint Surg Am.* 2003;85:565-567.
3. Rekola KE, Keinanen-Kiukaanniemi S, Takala J. Use of primary care health services in sparsely populated country districts by patients with musculoskeletal symptoms: consultations with a physician. *J Epidemiol Community Health.* 1993;47:153-157.
4. Matzkin E, Smith EL, Freccero D, Richardson AB. Adequacy of education in musculoskeletal medicine. *J Bone Joint Surg Am.* 2005;87(2):310-314. doi: 10.2106/JBJS.D.01779
5. Lynch JR, Schmale GA, Schaad DC, Leopold SS. Important demographic variables impact the musculoskeletal knowledge and confidence of academic primary care physicians. *J Bone Joint Surg Am.* 2006;88(7):1589-95. DOI: 10.2106/JBJS.E.01365

Copyright

Mayo Foundation for Medical Education and Research. All rights reserved. Copyright 2024