90th Annual
Clinical Reviews

October 31- November 2, 2016
Mayo Civic Center
Rochester, Minnesota
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**CME Activity Description**

Clinical Reviews seeks to update physicians on the latest recommendations involving the medical subspecialties important for the primary care physician. This comprehensive program consists of lectures, panel and roundtable discussions on topics of general interest in areas of medicine, surgery, and pediatrics relevant to clinical practice.

Staff members of Mayo Clinic are faculty for this comprehensive program of lectures, small group luncheon roundtables and in-depth evening discussions.

**CME Activity Objectives**

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

- Describe the appropriate immunizations administered to both children and adults for protection against preventable infectious diseases.
- Demonstrate understanding of the current USPSTF cancer screening and other preventative care guidelines.
- Describe updated recommendations for BP goals in the elderly and other patient populations.

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

**Intended Audience**

This course is designed for general internists, family physicians, physician assistants, nurse practitioners and nurses in primary care and family medicine.

**Continuing Education Credit**

Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 27 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

23 AMA PRA Category 1 Credits™ are designated for the general session.

Additional credits can be claimed if you sign up for the pre-course sessions.

4 AMA PRA Category 1 Credits™ are designated for each of the ABFM Knowledge Self-Assessment (KSA) pre-course sessions.

**Other Health Care Professionals**

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.
AAFP
This Live activity, 90th Annual Clinical Reviews 2016, with a beginning date of 10/31/2016, has been reviewed and is acceptable for up to 22.50 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**CME Record of Attendance**

Mayo School of Continuous Professional Development (MSCPD) will now be providing electronic record of attendance certificates through our new website and registration system. Paper certificates will no longer be provided. The record of attendance allows attendees to calculate their own credits of participation in the educational activity.

Upon conclusion of the CME activity, and completion of any required course materials, you will be able to claim credits commensurate with your participation at the CME activity.

Directions will be provided on how to claim your credit. A copy of the record of attendance will remain available in your personal account on the MSCPD website and registration system and can be printed at any time.

The record of attendance can be used for requesting credits in accordance with state licensing boards, specialty societies, or other professional associations.

**CME Activity Evaluation**

The faculty and overall CME evaluations will now be available electronically through your profile in our new website and registration system. All attendees are invited to complete the faculty evaluation. Course Directors use this feedback to maintain and improve the caliber of presentations in future courses.

The overall CME activity evaluation will be available in your profile following the activity. The CME activity evaluation is brief and will only take a few minutes to complete.

Your input is greatly appreciated. Thank you in advance for completing the evaluations.

Directions will be provided on where to complete these evaluations.

**Syllabus and Internet Access**

An electronic syllabus will be provided to all attendees. Participants are invited to bring their laptops to the meeting room(s). Due to copyright issues or revisions, some slides may be shown during a presentation, but not provided within the syllabus.

**Recording Device Policy**

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**Electronic Devices**

Please turn all electronic devices (cellular telephones, pagers, etc.) to silent mode. As a courtesy to the presenters and other participants, phone calls should be taken outside of the general session.
Faculty

Course Directors
Nathan A. Jacobson, D.O.
Mary J. Kasten, M.D.

Guest
Joseph Tollison, M.D.

Mayo Clinic
Robert C. Albright, Jr., D.O.
Christopher J. Arendt, Pharm.D., R.Ph.
Jamie N. Bakkum-Gamez, M.D.
Roberto P. Benzo, M.D.
Anjali Bhagra, M.B.B.S.
Eric T. Boie, M.D.
Robert D. Brown, Jr., M.D., M.P.H.
Vincent J. Canzanello, M.D.
Kristina (Kristi) M. Colbenson, M.D.
Gregory (Greg) P. Couser, M.D., M.P.H.
Elizabeth W. Cozine, M.D.
Sarah J. Crane, M.D.
Nathan W. Cummins, M.D.
Diana S. Dean, M.D.
Megan M. Dulohery, M.D.
Denise M. Dupras, M.D., Ph.D.
Scott D. Eggers, M.D.
Stephanie S. Faubion, M.D.
Joseph W. Furst, M.D.
Patricio C. Gargollo, M.D.
Natalie E. Gentile, M.D.
Margaret C. Gill, M.D.
Matthew J. Hanzel, J.D.
Robert M. Jacobson, M.D.
David V. Johnson, M.D.
Ekta Kapoor, M.B.B.S.
Kurt A. Kennel, M.D.
Carol L. Kuhle, D.O., MPH
Tim J. Lamer, M.D.
Colleen E. Lane, M.D.
Edward R. Laskowski, M.D.
Shannon K. Laughlin-Tommaso, M.D.

Mark Liebow, M.D.
Deborah J. Lightner, M.D.
Lynne Lillie, M.D.
Connor G. Loftus, M.D.
Sunil V. Mankad, M.D.
Joanne L. Martin, J.D.
Stephen P. Merry, M.D.
Michael A. Mikhail, M.D.
Arya B. Mohabbat, M.D.
Brian A. Palmer, M.D., M.P.H.
John J. Poterucha, M.D.
Sandhya Pruthi, M.D.
David Raslau, M.D., M.P.H.
Jordan Rullo, Ph.D., L.P.
Joyce L. Sanchez, M.D.
Nicole P. Sandhu, M.D., Ph.D.
Asma Javed, M.B.B.S.
David J. Sas, D.O.
Randy A. Shelerud, M.D.
Amit Sood, M.D.
Carrie A. Thompson, M.D.
Megha M. Tollefson, M.D.
Pritish K. Tosh, M.D.
Ericka E. Tung, M.D.
Jeanne Tung, M.D.
Kristin S. Vickers Douglas, Ph.D., L.P.
James C. Watson, M.D.
Robert A. Wermers, M.D.
Colin P. West, M.D., Ph.D.
Myra J. Wick, M.D., Ph.D.
John M. Wilkinson, M.D.
Richard C. Winters, M.D.
Stephen J. Wisniewski, M.D.
Program Schedule

Monday, October 31

6:30 a.m.  Registration and Continental Breakfast
7:45 a.m.  Welcome & Course Overview
8:00 a.m.  Stroke / Cerebrovascular Disease Update
            Robert D. Brown, Jr., M.D., M.P.H.
8:30 a.m.  Clinical Pearls in Neurology
            James C. Watson, M.D.
9:00 a.m.  Physician Burnout Solutions
            Greg P. Couser, M.D., M.P.H.
9:20 a.m.  Question and Answer Session
9:40 a.m.  Break
10:00 a.m. Abnormal LFTs
            John J. Poterucha, M.D.
10:30 a.m. Prescribing Opioids: Legal Pearls and Pitfalls
            Joanne L. Martin, J.D.
11:00 a.m. Gluten Intolerance
            Margaret C. Gill, M.D.
11:20 a.m. Question and Answer Session
11:40 a.m. Travel to Luncheon Roundtable Sessions
12:00 p.m. Roundtable Sessions

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<th>Topic</th>
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<tr>
<td>On-the-Field Sideline Emergencies</td>
<td>Kristi M. Colbenson, M.D.</td>
<td>Exhibit Hall I</td>
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<tr>
<td>Physical Examination of the Shoulder</td>
<td>Edward R. Laskowski, M.D.</td>
<td>Exhibit Hall II</td>
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<tr>
<td>Resilience</td>
<td>Anjali Bhagra, M.B.B.S.</td>
<td>Exhibit Hall III</td>
</tr>
<tr>
<td>Health Policy Update and Prediction for the Next Administration</td>
<td>Mark Liebow, M.D.</td>
<td>Riverview Suite B</td>
</tr>
<tr>
<td>Disclosing Medical Errors and Adverse Events: A Legal Perspective</td>
<td>Matthew J. Hanzel, J.D.</td>
<td>Riverview Suite C</td>
</tr>
<tr>
<td>ECG Basics</td>
<td>Colleen E. Lane, M.D.</td>
<td>Riverview Suite D</td>
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1:15 p.m.  Travel to Exhibit Hall
1:30 p.m.  Basics of Chronic Kidney Disease
            Robert C. Albright, Jr., D.O.
2:00 p.m. Menopause Management in 2016
Stephanie S. Faubion, M.D.

2:30 p.m. Medical Therapy Options to Prevent Breast Cancer
Sandhya Pruthi, M.D.

2:50 p.m. Question and Answer Session

3:10 p.m. Break

3:30 p.m. COPD Update
Megan M. Dulohery, M.D.

4:00 p.m. Gas, Bloat, Belch and Borborygmi – Controlling Emissions
Conor G. Loftus, M.D.

4:30 p.m. Addressing Vaccine Hesitancy in the Clinical Setting Using the C.A.S.E. Approach
Robert M. Jacobson, M.D., F.A.A.P.

4:50 p.m. Question and Answer Session

5:05 p.m. Reception

Tuesday, November 1

6:30 a.m. Registration and Continental Breakfast

7:45 a.m. Welcome & Course Overview

8:00 a.m. Hematologic Malignancies
Carrie A. Thompson, M.D.

8:30 a.m. An Ounce of Prevention…USPSTF Updates
David Raslau, M.D., M.P.H.

9:00 a.m. The Older Driver
Ericka E. Tung, M.D.

9:20 a.m. Question and Answer Session

9:40 a.m. Break

10:00 a.m. A Pill to Cure Low Desire? And Other Popular Sexual Health Beliefs
Jordan Rullo, Ph.D., L.P

10:30 a.m. Motivational Interviewing
Kristin S. Vickers Douglas, Ph.D., L.P.

11:00 a.m. Abdominal Pain: Will These Articles Change Your Practice?
Richard C. Winters, M.D.

11:20 a.m. Question and Answer Session

11:40 a.m. Travel to Luncheon Roundtable Sessions
*See Roundtable Sessions and locations on next page

x
12:00 p.m.  **Roundtable Sessions**

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<tr>
<td>Yoga as Medicine</td>
<td>Natalie E. Gentile, M.D.</td>
<td>Exhibit Hall I</td>
</tr>
<tr>
<td>Benign Positional Vertigo: Diagnosis and</td>
<td>Scott D. Eggers, M.D.</td>
<td>Exhibit Hall II</td>
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<tr>
<td>Treatment</td>
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<tr>
<td>Infectious Disease Pearls</td>
<td>Joyce L. Sanchez , M.D.</td>
<td>Exhibit Hall III</td>
</tr>
<tr>
<td>ABFM’s Family Medicine Certification: Recent</td>
<td>Joseph Tollison, M.D.</td>
<td>Riverview Suite A</td>
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<tr>
<td>Changes and Enhancements</td>
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<tr>
<td>Current Prenatal Screening Guidelines</td>
<td>Myra J. Wick, M.D., Ph.D.</td>
<td>Riverview Suite C</td>
</tr>
<tr>
<td>Dermatology Procedures</td>
<td>Stephen P. Merry, M.D.</td>
<td>Riverview Suite D</td>
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1:15 p.m.  **Travel to Exhibit Hall**

1:30 p.m.  Thyroid Clinical Pearls
          Diana S. Dean, M.D.

2:00 p.m.  Practical Clinical Considerations in Type 2 Diabetes After Metformin
          Robert A. Wermers, M.D.

2:30 p.m.  Osteoporosis: News You Can Use
          Kurt A. Kennel, M.D.

2:50 p.m.  Question and Answer Session

3:10 p.m.  **Break**

3:30 p.m.  Emerging Infections: The Year in Outbreaks
          Pritish K. Tosh, M.D.

4:00 p.m.  Working Effectively with Patients with Borderline Personality Disorder
          Brian A. Palmer, M.D., M.P.H.

4:30 p.m.  Old Drugs, New Tricks. Using Existing Medication to Treat New Problems
          Christopher J. Arendt, Pharm.D., R.Ph.

4:50 p.m.  Question and Answer Session

5:05 p.m.  **Travel to Tuesday Evening Sessions**

5:15 p.m.  **Tuesday Evening Sessions**

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<tr>
<th>Topic</th>
<th>Presenter(s)</th>
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<tr>
<td>Selected Topics in Pediatrics</td>
<td>Patricio C. Gargollo, M.D., Asma Javed, M.B.B.S., Robert V. Johnson, M.D., David J. Sas, D.O., Megha M. Tolleson, M.D., Jeanne Tung, M.D.</td>
<td>Riverview Suite A</td>
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Navigating Spine Care
Joseph W. Furst, M.D.
Ralph E. Gay, M.D., D.C., M.S.
Randy A. Shelerud, M.D.
Riverview Suite B

Perioperative Medicine
Arya B. Mohabbat, M.D.
Michael A. Mikhail, M.D.
Riverview Suite C

Selected Topics in Women’s Health
Ekta Kapoor, M.B.B.S.
Carol L. Kuhle, D.O., M.P.H.
Nicole Sandhu, M.D., Ph.D.
Riverview Suite D

6:30 p.m.  Adjourn

Wednesday, November 2

6:30 a.m.  Registration and Continental Breakfast

7:45 a.m.  Announcements

8:00 a.m.  2016 Vaccine Update
Robert M. Jacobson, M.D., F.A.A.P.

8:30 a.m.  How to Make Sense of Statistics Reported in Medical Literature
Colin P. West, M.D., Ph.D.

9:00 a.m.  Screening for Ovarian Cancer: Are We Doing This Now?
Jamie N. Bakkum-Gamez, M.D.

9:20 a.m.  Question and Answer Session

9:40 a.m.  Break

10:00 a.m.  What’s New in HIV? More Than You Think!
Nathan W. Cummins, M.D.

10:30 a.m.  Heavy or Irregular Menses: When to Intervene
Shannon K. Laughlin-Tommaso, M.D.

11:00 a.m.  Let’s Talk About Managing Refractory OAB
Deborah J. Lightner, M.D.

11:20 a.m.  Question and Answer Session

11:40 a.m.  Travel to Luncheon Session in Auditorium

12:00 p.m.  Luncheon: ComedySportz – Fast-Paced Improv Comedy Played as a Sport!

1:00 p.m.  Travel to Exhibit Hall

1:15 p.m.  Updates in Atrial Fibrillation
Sunil V. Mankad, M.D.

1:45 p.m.  Hypertension Update
Vincent J. Canzanello, M.D.

2:15 p.m.  Question and Answer Session

2:25 p.m.  The Complex / Challenging Spine Patient
Stephen J. Wisniewski, M.D.
2:55 p.m.  High Risk Wounds: Clinical Pearls
           Eric T. Boie, M.D.

3:15 p.m.  Question and Answer Session

3:30 p.m.  Adjourn