February 12, 2002

Advances in the Management of Rheumatoid Arthritis

Program Time:
12:00 to 1:00 p.m. Central

Broadcast live from Rochester, Minnesota

Mayo Medical Laboratories (MML) offers these programs and videotapes on a complimentary basis to our clients. If you are not a current MML client, there will be a charge of $150 to receive this program and a $50 charge for a copy of the videotape. The fee to receive the program or videotape will include the processing of continuing medical education certificates for viewers. Please complete the registration form and fax to 507-284-4542. Upon receipt of your registration, a confirmation packet will be mailed to the viewing site from the MML Education Office. Satellite coordinates for the program will be faxed or e-mailed to the viewing site coordinator from our Mayo Clinic Video Communications Office.
February 12, 2002

**Advances in the Management of Rheumatoid Arthritis**

Program Time:
12:00 to 1:00 p.m. Central

Broadcast live from Rochester, Minnesota

---

Mayo Medical Laboratories (MML) offers these programs and videotapes on a complimentary basis to our clients. If you are not a current MML client, there will be a charge of $150 to receive this program and a $50 charge for a copy of the videotape. The fee to receive the program or videotape will include the processing of continuing medical education certificates for viewers. Please complete the registration form and fax to 507-284-4542. Upon receipt of your registration, a confirmation packet will be mailed to the viewing site from the MML Education Office. Satellite coordinates for the program will be faxed or e-mailed to the viewing site coordinator from our Mayo Clinic Video Communications Office.
Interactive Program

This is an interactive program. You may call in your questions (800-362-8351/807-284-2948) or fax (807-284-1074) during the program.

You may also e-mail or fax your questions prior to the program to stanley1.nancy@mayo.edu or fax (807-284-4542). A fax cover sheet will be included in your site confirmation packet.

Learning Objectives

At the end of the conference, participants should be able to:

- Discuss the pathophysiology of rheumatoid arthritis as a rationale for therapy
- List disorders in the differential diagnosis of rheumatoid arthritis
- Discuss appropriate therapy for a patient with new onset rheumatoid arthritis
- Describe the use and side effects of biologic agents in the treatment of rheumatoid arthritis

Who Should Attend

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Accreditation

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

Mayo Foundation designates this educational activity for 1 credit hour in category 1 of the AMA Physician’s Recognition Award.

Mayo Medical Laboratories is an approved provider of continuing education programs in the clinical laboratory sciences through the ASCLS P.A.C.E.® program, State of California and State of Florida credit. The level of instruction for this program is intermediate.

Jacksonville Broadcast Site Information

If attending in Jacksonville, Florida, location is 300E10. Please contact Linda D Salvo at 904-953-7114 to register.

Rochester Broadcast Site Information

If attending in Rochester, location is Phillips Hall, Harold W. Siebens Building. This program will also be telecast to Dining Room IV, Francis, St. Marys Hospital. Please contact Mayo Reference Services Education Office at 807-266-7036 to register and reserve a box lunch. The cost of a box lunch is $5.50.

Scottsdale Broadcast Site Information

If attending in Scottsdale, Arizona, locations are Taylor Auditorium or Scottsdale Hospital 1-223. Please contact Rebecca Wilson at 480-342-2025 to register.

Mayo Clinic is not responsible for the technical quality of the program at the receiving site. The omission in the teleconference transmission of all or part of the program due to failure of technical facilities, weather, or other causes of similar or different nature beyond the control of Mayo Clinic shall not constitute a failure of performance by Mayo Clinic.

This program is protected under US and international copyright laws. All rights are reserved. It may not be videotaped, duplicated, reproduced, televised, or re-transmitted in any manner in whole or part without the specific written permission of Mayo Clinic.

Videotapes of this program will be available in the following Mayo Clinic libraries:

- Hilton 206 Methodist-Kahler Colonial
- Plummer 12

Please contact the library directly to view this program. Videotapes are also available in the Scottsdale library and the Jacksonville CME office. The VC# to request is VC-1627.

CME credit is available.

Off-site Registration Information

February 12, 2002

12:00 to 1:00 p.m. Central

Broadcast live from Rochester, Minnesota

Advance registration is required to receive continuing education credit. If you have previously registered through our 2002 Program Calendar, it is not necessary to register again. Attendance rosters and evaluation forms will be sent to your institution once your registration is received. These programs are free of charge.

Please check:

- Receiving Program On-site
- Request Videotape
- Program registration deadline is January 29, 2002.

Please forward the technical information to your video communications coordinator:

- Ku-Band
- C-Band
- Fixed
- Steerable
- ISDN

Please indicate your receiving facilities:

- Name ____________________________
- Address ____________________________
- City ____________________________ State/Province ____________________________
- Zip ____________________________ Country ____________________________
- Phone ____________________________ Fax ____________________________
- E-Mail Address ____________________________
- Technical Coordinator ____________________________
- Name ____________________________
- Phone ____________________________ Fax ____________________________
- E-Mail Address ____________________________

Please indicate your receiving facilities:

- Please forward the technical information to your video communications department. This information is included in the brochure.

Duplicate this form for multiple registrations. Mail or fax form to:

Mayo Reference Services Education Office, Stabile 3-06
150 Third Street SW
Rochester, MN 55902
Telephone: 800-533-1710 or 507-266-7036
Fax: 507-284-4542

Request for Videotape

Videotapes of this program will be available 4-8 weeks after the broadcast. Evaluation forms, attendance rosters, and instructions for obtaining continuing medical education credit will be sent with each copy. There is no charge for the videotape.

REGISTRATION FORM

Advances in the Management of Rheumatoid Arthritis

February 12, 2002

12:00 to 1:00 p.m. Central

Broadcast live from Rochester, Minnesota
Interactive Program

This is an interactive program. You may call in your questions (800-362-8351/807-284-2948) or fax (807-284-1074) during the program.

You may also e-mail or fax your questions prior to the program to stanley1.nancy@mayo.edu or (fax) 807-284-4542. A fax cover sheet will be included in your site confirmation packet.

Overview

Current research is identifying more clearly the pathophysiologic mechanisms involved in the inflammation of rheumatoid arthritis (RA). How these mechanisms cause joint damage in RA is also being defined. Inflammatory cells and cytokines are becoming targets for directed interventions aimed at quieting disease and preventing joint damage. It is important to understand the clinical situations in which potent therapeutic agents should be utilized. During this program we will discuss clinical features of RA and its differential diagnosis. We will discuss treatment modalities for RA including newer biologic agents, issues related to their use, and possible side effects from these newer agents.

Learning Objectives

At the end of the conference, participants should be able to:

• Discuss the pathophysiology of rheumatoid arthritis as a rationale for therapy
• List disorders in the differential diagnosis of rheumatoid arthritis
• Discuss appropriate therapy for a patient with new onset rheumatoid arthritis
• Describe the use and side effects of biologic agents in the treatment of rheumatoid arthritis

Who Should Attend

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Accreditation

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCMED) to sponsor continuing medical education for physicians. Mayo Foundation designates this educational activity for 1 credit hour in category 1 of the AMA Physician’s Recognition Award.

Mayo Medical Laboratories is an approved provider of continuing education programs in the clinical laboratory sciences through the ASCLS P.A.C.E.® program, State of California and State of Florida credit. The level of instruction for this program is intermediate.

Who Should Attend

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Accreditation

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCMED) to sponsor continuing medical education for physicians. Mayo Foundation designates this educational activity for 1 credit hour in category 1 of the AMA Physician’s Recognition Award.

Mayo Medical Laboratories is an approved provider of continuing education programs in the clinical laboratory sciences through the ASCLS P.A.C.E.® program, State of California and State of Florida credit. The level of instruction for this program is intermediate.

Presenters

Harvinder S. Luthra, M.D.
John F. Finn Minnesota Chapter Foundation Professor of Medicine
Chair, Division of Rheumatology
Mayo Clinic, Rochester

Alexander P. Ruggieri, M.D.
Assistant Professor of Medicine, Division of Rheumatology
Assistant Professor of Medical Informatics, Section of Medical Information Resources, Department of Health Sciences Research
Mayo Clinic, Rochester

Moderator

Steven R. Ytterberg, M.D.
Associate Professor of Medicine, Mayo Medical School
Consultant, Division of Rheumatology
Mayo Clinic, Rochester

Presenters

Harvinder S. Luthra, M.D.
John F. Finn Minnesota Chapter Foundation Professor of Medicine
Chair, Division of Rheumatology
Mayo Clinic, Rochester

Alexander P. Ruggieri, M.D.
Assistant Professor of Medicine, Division of Rheumatology
Assistant Professor of Medical Informatics, Section of Medical Information Resources, Department of Health Sciences Research
Mayo Clinic, Rochester

Overview

Current research is identifying more clearly the pathophysiologic mechanisms involved in the inflammation of rheumatoid arthritis (RA). How these mechanisms cause joint damage in RA is also being defined. Inflammatory cells and cytokines are becoming targets for directed interventions aimed at quieting disease and preventing joint damage. It is important to understand the clinical situations in which potent therapeutic agents should be utilized. During this program we will discuss clinical features of RA and its differential diagnosis. We will discuss treatment modalities for RA including newer biologic agents, issues related to their use, and possible side effects from these newer agents.

Learning Objectives

At the end of the conference, participants should be able to:

• Discuss the pathophysiology of rheumatoid arthritis as a rationale for therapy
• List disorders in the differential diagnosis of rheumatoid arthritis
• Discuss appropriate therapy for a patient with new onset rheumatoid arthritis
• Describe the use and side effects of biologic agents in the treatment of rheumatoid arthritis

Who Should Attend

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Accreditation

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCMED) to sponsor continuing medical education for physicians. Mayo Foundation designates this educational activity for 1 credit hour in category 1 of the AMA Physician’s Recognition Award.

Mayo Medical Laboratories is an approved provider of continuing education programs in the clinical laboratory sciences through the ASCLS P.A.C.E.® program, State of California and State of Florida credit. The level of instruction for this program is intermediate.

Interactive Program

This is an interactive program. You may call in your questions (800-362-8351/807-284-2948) or fax (807-284-1074) during the program.

You may also e-mail or fax your questions prior to the program to stanley1.nancy@mayo.edu or (fax) 807-284-4542. A fax cover sheet will be included in your site confirmation packet.

Overview

Current research is identifying more clearly the pathophysiologic mechanisms involved in the inflammation of rheumatoid arthritis (RA). How these mechanisms cause joint damage in RA is also being defined. Inflammatory cells and cytokines are becoming targets for directed interventions aimed at quieting disease and preventing joint damage. It is important to understand the clinical situations in which potent therapeutic agents should be utilized. During this program we will discuss clinical features of RA and its differential diagnosis. We will discuss treatment modalities for RA including newer biologic agents, issues related to their use, and possible side effects from these newer agents.

Learning Objectives

At the end of the conference, participants should be able to:

• Discuss the pathophysiology of rheumatoid arthritis as a rationale for therapy
• List disorders in the differential diagnosis of rheumatoid arthritis
• Discuss appropriate therapy for a patient with new onset rheumatoid arthritis
• Describe the use and side effects of biologic agents in the treatment of rheumatoid arthritis

Who Should Attend

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Accreditation

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCMED) to sponsor continuing medical education for physicians. Mayo Foundation designates this educational activity for 1 credit hour in category 1 of the AMA Physician’s Recognition Award.

Mayo Medical Laboratories is an approved provider of continuing education programs in the clinical laboratory sciences through the ASCLS P.A.C.E.® program, State of California and State of Florida credit. The level of instruction for this program is intermediate.

Interactive Program

This is an interactive program. You may call in your questions (800-362-8351/807-284-2948) or fax (807-284-1074) during the program.

You may also e-mail or fax your questions prior to the program to stanley1.nancy@mayo.edu or (fax) 807-284-4542. A fax cover sheet will be included in your site confirmation packet.

Overview

Current research is identifying more clearly the pathophysiologic mechanisms involved in the inflammation of rheumatoid arthritis (RA). How these mechanisms cause joint damage in RA is also being defined. Inflammatory cells and cytokines are becoming targets for directed interventions aimed at quieting disease and preventing joint damage. It is important to understand the clinical situations in which potent therapeutic agents should be utilized. During this program we will discuss clinical features of RA and its differential diagnosis. We will discuss treatment modalities for RA including newer biologic agents, issues related to their use, and possible side effects from these newer agents.

Learning Objectives

At the end of the conference, participants should be able to:

• Discuss the pathophysiology of rheumatoid arthritis as a rationale for therapy
• List disorders in the differential diagnosis of rheumatoid arthritis
• Discuss appropriate therapy for a patient with new onset rheumatoid arthritis
• Describe the use and side effects of biologic agents in the treatment of rheumatoid arthritis

Who Should Attend

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Accreditation

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCMED) to sponsor continuing medical education for physicians. Mayo Foundation designates this educational activity for 1 credit hour in category 1 of the AMA Physician’s Recognition Award.

Mayo Medical Laboratories is an approved provider of continuing education programs in the clinical laboratory sciences through the ASCLS P.A.C.E.® program, State of California and State of Florida credit. The level of instruction for this program is intermediate.
Learning Objectives

At the end of the conference, participants should be able to:

- Discuss the pathophysiology of rheumatoid arthritis as a rationale for therapy
- List disorders in the differential diagnosis of rheumatoid arthritis
- Discuss appropriate therapy for a patient with new onset rheumatoid arthritis
- Describe the use and side effects of biologic agents in the treatment of rheumatoid arthritis

Who Should Attend

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Accreditation

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. Mayo Foundation designates this educational activity for 1 credit hour in category 1 of the AMA Physician’s Recognition Award. Mayo Medical Laboratories is an approved provider of continuing education programs in the clinical laboratory sciences through the ASCLS P.A.C.E.® program, State of California and State of Florida credit. The level of instruction for this program is intermediate.

Interactive Program

This is an interactive program. You may call in your questions (800-362-8351/507-284-2948) or fax (507-284-1074) during the program.

You may also e-mail or fax your questions prior to the program to stanley1.nancy@mayo.edu or (fax) 507-284-4842. A fax cover sheet will be included in your site confirmation packet.

Overview

Current research is identifying more clearly the pathophysiological mechanisms involved in the inflammation of rheumatoid arthritis (RA). How these mechanisms cause joint damage in RA is also being defined. Inflammatory cells and cytokines are becoming targets for directed interventions aimed at quieting disease and preventing joint damage. It is important to understand the clinical situations in which potent therapeutic agents should be utilized. During this program we will discuss clinical features of RA and its differential diagnosis. We will discuss treatment modalities for RA including newer biologic agents, issues related to their use, and possible side effects from these newer agents.

International Program

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Interactive Program

This is an interactive program. You may call in your questions (800-362-8351/507-284-2948) or fax (507-284-1074) during the program.

You may also e-mail or fax your questions prior to the program to stanley1.nancy@mayo.edu or (fax) 507-284-4842. A fax cover sheet will be included in your site confirmation packet.

Learning Objectives

At the end of the conference, participants should be able to:

- Discuss the pathophysiology of rheumatoid arthritis as a rationale for therapy
- List disorders in the differential diagnosis of rheumatoid arthritis
- Discuss appropriate therapy for a patient with new onset rheumatoid arthritis
- Describe the use and side effects of biologic agents in the treatment of rheumatoid arthritis

Who Should Attend

This conference is appropriate for clinicians, pathologists, medical technologists, nurses, and other allied-health staff.

Accreditation

Mayo Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians. Mayo Foundation designates this educational activity for 1 credit hour in category 1 of the AMA Physician’s Recognition Award. Mayo Medical Laboratories is an approved provider of continuing education programs in the clinical laboratory sciences through the ASCLS P.A.C.E.® program, State of California and State of Florida credit. The level of instruction for this program is intermediate.

Interactive Program

This is an interactive program. You may call in your questions (800-362-8351/507-284-2948) or fax (507-284-1074) during the program.

You may also e-mail or fax your questions prior to the program to stanley1.nancy@mayo.edu or (fax) 507-284-4842. A fax cover sheet will be included in your site confirmation packet.