



MAYO CLINIC  
College of Medicine

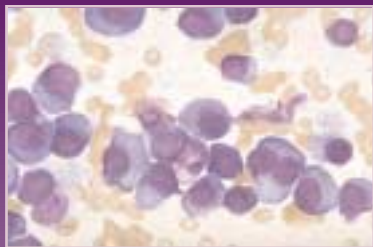
*Second  
Mayo Clinic*

**State-of-the-Art  
Symposium on**

# Myeloma

**February 5-7,  
2004**

**The Ritz-Carlton Hotel  
Amelia Island, Florida**



# General Information

## Course Description

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This two-day course is designed to bring together experts in a symposium covering state-of-the-art topics in the pathogenesis, disease biology and treatment of myeloma.

## Course Learning Objectives

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Upon completion of this course participants will be able to:

- Explain myeloma pathogenesis.
- Describe the biology of Monoclonal Gammopathy of Unknown Significance (MGUS), Smoldering Myeloma, Myeloma and Asymptomatic Multiple Myeloma.
- Identify new targets and translational therapy to advance the therapy and cure of myeloma.
- Incorporate new cytogenetic and molecular genetic methods to clinical practice.
- Evaluate new gene therapy approaches.
- Differentiate between and choose appropriate new prognostic tools for practice.

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

## Intended Audience

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This course is designed for physicians, nurses, researchers and anyone actively engaged in the management of myeloma.

## Date and Location

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The Second Mayo Clinic State-of-the-Art Symposium on Myeloma will be held February 5-7, 2004. Course headquarters will be located at The Ritz-Carlton, Amelia Island, Florida.

Northeast Florida offers many amenities for the visitor. Amelia Island, just 35 minutes from Jacksonville International Airport, provides an unspoiled setting rich in history, culture and charm. Thirteen miles long and two miles wide, the northern and southern tips of the island are park preserves that make up nearly 10 percent of the island. Mild temperatures greet you in February. The average high is 66 degrees and the average low is 55 degrees. View [www.ameliainland.com](http://www.ameliainland.com) for additional information about Amelia Island.

## Credit

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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 a maximum of 10.0 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits he/she actually spent in the activity.

The American Medical Association has determined that non-US licensed physicians who participate in this CME activity are eligible for AMA PRA category 1 credit.

## Educational Grants

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This course is supported in part by educational grants from pharmaceutical companies and foundations in accordance with ACCME Standards. At the time of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

## Registration

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To register, complete the attached registration form and return by mail or fax. The registration fee includes tuition, comprehensive course syllabus, three continental breakfasts, break refreshments, Saturday lunch, and Thursday welcome reception and dinner. Although it is not a Mayo School of Continuing Medical Education policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is strongly advised. A letter of confirmation will be sent upon receipt of payment and completed registration form. Please present the confirmation letter when checking in at the meeting registration desk.

## Cancellation Policy

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Your registration fee, less a \$50 administrative fee, will be refunded when written notification is received by the Mayo School of Continuing Medical Education before January 23, 2004 (fax#: 507-284-0532). **No refunds will be made after January 23, 2004.**

## Travel

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Corporate Travel has negotiated multiple airline contracts to provide attendees and their guests with the lowest possible airfares. Reduced airfares into Jacksonville International Airport are available by calling Corporate Travel, 800-526-4540/507-287-7468, faxing 507-281-2409, or by emailing lynn@ctsrst.com. Please reference the Mayo Clinic Symposium on Myeloma when making travel arrangements. Reduced airfares are subject to availability. To take maximum advantage of discounted rates, it is strongly recommended that flights be booked 60 or more days prior to actual travel.

Carey Limousine offers transportation between Jacksonville International Airport and The Ritz-Carlton for \$58 per person, each way (executive van), or \$30 per person each way for two or more passengers (van). (Passengers do not have to be travel companions.) Tickets may be purchased in the transportation area in the Jacksonville International Airport. Reservations are not necessary, however you may call 800-829-7433 or 904-277-1091 to pre-arrange your travel. Please identify yourself as a Mayo Clinic Symposium on Myeloma participant. Additional information and an Airport Transfer Reservation form (for faxing your reservation) will be enclosed in your confirmation packet upon registration. Rental cars are available from all major companies at the airport.

## Social Programs

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### Welcome Reception and Buffet – Thursday, February 5, 2004

Attendees and their registered guest(s) are cordially invited to join the course faculty for the Welcome Reception and Buffet on Thursday, February 5, 2004. This reception and dinner welcomes you to Amelia Island, officially opens the course, and offers you the perfect opportunity to make connections with existing and new colleagues. Pre-registration is requested.

# General Information

## Lodging Accommodations

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A block of guestrooms has been reserved with special course rates at The Ritz-Carlton, Amelia Island, Florida. Coastal view rooms are available at the special rate of \$189 single/double per night, plus tax. To ensure accommodations and the discounted rate, please make your reservations by calling 1-800-241-3333 or direct 904-277-1100 by January 4, 2004, and identify yourself as a participant of the Mayo Clinic Symposium on Myeloma. After the cut-off date of January 4, 2004, any reservation received by the hotel will be accepted on a space and rate available basis only. Additional information about the hotel is available at [www.ritzcarlton.com](http://www.ritzcarlton.com) and click on locations and then select Amelia Island.

The Ritz-Carlton, bordering one and one-half miles of white sand beach, offers elegantly appointed rooms with appealing views. Just minutes from the charming town of Fernandina, this award winning resort boasts an 18-hole PGA championship golf course and a nine-court ocean-side tennis complex. A fitness center, day spa, indoor and outdoor heated pools with whirlpools and three restaurants provide a relaxing stay. For those interested in off-site activities, the hotel can arrange sightseeing in the historic districts of Fernandina, St. Augustine or Cumberland Island. Nature tours, kayaking, fishing, horseback riding or walks along the beach are some of the many activities you may choose to participate in while on Amelia Island. For making arrangements before your arrival, please contact the hotel directly.

## Faculty

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### Course Director

*Philip R. Greipp, M.D.*

### Mayo Faculty

*Angela Dispenzieri, M.D.*

*Rafael Fonseca, M.D.*

*Morie A. Gertz, M.D.*

*Philip R. Greipp, M.D.*

*Diane F. Jelinek, Ph.D.*

*Shaji K. Kumar, M.D.*

*Robert A. Kyle, M.D.*

*Martha Q. Lacy, M.D.*

*John A. Lust, M.D., Ph.D.*

*Lee Joseph Melton III, M.D.*

*Vivek Roy, M.D.*

*Stephen J. Russell, M.D., Ph.D.*

*Steven R. Zeldenzust, M.D., Ph.D.*

### Guest Faculty

*P. Leif Bergsagel, M.D., F.R.C.P. (C.)*

Associate Professor of Medicine

Division of Hematology/Oncology

Weill Medical College of Cornell University

New York Presbyterian Hospital

New York, New York

*G. David Roodman, M.D., Ph.D.*

Director of the Multiple Myeloma Center, University of Pittsburgh Cancer Institute

Professor of Medicine, Division of Hematology/Oncology, University of Pittsburgh School of Medicine

Director, Center for Bone Biology, University of Pittsburgh Medical Center

Pittsburgh, Pennsylvania

*A. Keith Stewart, M.B.C.H.B., F.R.C.P. (C.)*

Senior Scientist

Division of Experimental Therapeutics,

Director, Toronto General Research Institute

Director, McLaughlin Centre for Molecular Medicine

Toronto, Canada

## Faculty Disclosure

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As a provider accredited by ACCME, Mayo Foundation must ensure balance, independence, objectivity and scientific rigor in its educational activities. All faculty participating in a Mayo Foundation activity are required to disclose commitments to and/or relationships with pharmaceutical companies, biomedical device manufacturers or distributors, or others whose products or services may be considered to be related to the subject matter of the educational activity. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these commitments and/or relationships will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

# Course Schedule

## Thursday, February 5, 2004

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6:00 – 7:30 p.m. Welcome Reception and Buffet and Early Registration

## Friday, February 6, 2004

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6:45 a.m. Registration and Continental Breakfast

7:25 a.m. Introduction  
*Philip R. Greipp, M.D.*

### Myeloma Precursor Conditions

7:40 a.m. MGUS in Olmsted County and SE Minnesota  
*Robert A. Kyle, M.D.*

8:00 a.m. Smoldering Myeloma  
*Philip R. Greipp, M.D.*

8:20 a.m. Bone Disease in MGUS?  
*Lee Joseph Melton III, M.D.*

8:40 a.m. Panel Discussion  
*Robert A. Kyle, M.D., Philip R. Greipp, M.D. and Lee Joseph Melton III, M.D.*

### Multiple Myeloma: Initial Diagnosis and Treatment

9:00 a.m. Introduction of Topic  
*Philip R. Greipp, M.D.*

9:10 a.m. Prognosis  
*Rafael Fonseca, M.D.*

9:30 a.m. Standard Treatment and Supportive Care  
*Vivek Roy, M.D.*

9:50 a.m. Transplantation  
*Morie A. Gertz, M.D.*

10:10 a.m. Role of Thalidomide in Myeloma  
*Shaji K. Kumar, M.D.*

10:30 a.m. Panel Discussion  
*Rafael Fonseca, M.D., Vivek Roy, M.D., Morie A. Gertz, M.D. and Shaji K. Kumar, M.D.*

10:50 a.m. Refreshment Break

### Multiple Myeloma: Novel Treatment

11:10 a.m. Introduction of Topic  
*Philip R. Greipp, M.D.*

11:20 a.m. Immune Therapy  
*Martha Q. Lacy, M.D.*

- 11:40 a.m.           New Therapies  
*Angela Dispenzieri, M.D.*
- 12:00 p.m.           Gene Therapy  
*Stephen J. Russell, M.D., Ph.D.*
- 12:20 p.m.           Amyloidosis  
*Steven R. Zeldenrust, M.D., Ph.D.*
- 12:40 p.m.           Panel Discussion  
*Angela Dispenzieri, M.D., Martha Q. Lacy, M.D.,  
Stephen J. Russell, M.D., Ph.D., and  
Steven R. Zeldenrust, M.D., Ph.D.*
- 1:10 p.m.           Adjourn

## Saturday, February 7, 2004

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- 7:00 a.m.           Continental Breakfast

### New Biology

- 7:30 a.m.           Introduction of Topic  
*Diane F. Jelinek, Ph.D.*
- 7:45 a.m.           Cell Receptors and Cell Signaling  
*Diane F. Jelinek, Ph.D.*
- 8:05 a.m.           Cytokine Pathways  
*John A. Lust, M.D., Ph.D.*
- 8:25 a.m.           Myeloma Bone Disease  
*G. David Roodman, M.D., Ph.D.*
- 8:45 a.m.           Panel Discussion  
*Diane F. Jelinek, Ph.D., John A. Lust, M.D., Ph.D., and  
G. David Roodman, M.D., Ph.D.*
- 9:15 a.m.           Refreshment Break
- 9:35 a.m.           Oncogenesis of Multiple Myeloma  
*Rafael Fonseca, M.D.*
- 9:55 a.m.           IgH Translocations in Multiple Myeloma  
*P. Leif Bergsagel, M.D., F.R.C.P.(C.)*
- 10:15 a.m.          The “Transcriptome in MM”  
*A. Keith Stewart, M.B. C.H.B., F.R.C.P. (C.)*
- 10:35 a.m.          Panel Discussion  
*Rafael Fonseca, M.D., P. Leif Bergsagel, M.D., F.R.C.P. (C.),  
and A. Keith Stewart, M.B. C.H.B., F.R.C.P. (C.)*
- 11:05 a.m.          Symposium Summary Statement  
*Philip R. Greipp, M.D.*
- 11:25 a.m.          Round Table Lunch Discussions
- 1:00 p.m.           Adjourn

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**FEBRUARY 5-7, 2004 • AMELIA ISLAND, FLORIDA**

Mail form and payment to:  
Mayo School of Continuing Medical Education  
200 First St SW  
Rochester, MN 55905

Telephone: 800-323-2688 or 507-284-2509  
FAX: 507-284-0532  
Web Site: www.mayo.edu  
E-Mail: cme@mayo.edu

*(Please print or type all information. You may duplicate this form for multiple registrations.)*

Name \_\_\_\_\_ Degree \_\_\_\_\_  
First Name Middle Name or Initial Last Name MD PhD DO PA NP Other

Institution \_\_\_\_\_

Medical Specialty \_\_\_\_\_

E-mail Address \_\_\_\_\_

Which do you prefer to be your mailing address:  Work/Business  Home

Work Address \_\_\_\_\_

City \_\_\_\_\_ State/PV \_\_\_\_\_ ZIP/Postal Code \_\_\_\_\_ Country \_\_\_\_\_

Home address \_\_\_\_\_


City \_\_\_\_\_ State/PV \_\_\_\_\_ ZIP/Postal Code \_\_\_\_\_ Country \_\_\_\_\_

Home Telephone (\_\_\_\_\_) \_\_\_\_\_ Business Telephone (\_\_\_\_\_) \_\_\_\_\_

Int'l Telephone (Country code) \_\_\_\_\_ (City code) \_\_\_\_\_ Phone \_\_\_\_\_

FAX \_\_\_\_\_

Type of credit that you are interested in receiving:  AMA/Category 1

  Please check if you have any special assistance needs or dietary restrictions.  
Please indicate your needs here: \_\_\_\_\_

- I will attend the Thursday evening reception - **February 5, 2004**
- I will attend the Round Table Lunch on Saturday - **February 7, 2004**

<b>P</b>	<b>A</b>	<b>Y</b>	<b>M</b>	<b>E</b>	<b>N</b>	<b>T</b>	
Registration Fee (U.S. Dollars only):			\$395 before 1/09/2004		\$	_____	
			\$495 after 1/10/2004		\$	_____	
Guest Fee:			\$190		\$	_____	
Name of Guest	_____						
<b>Total Payment Enclosed:</b>						\$	_____

Check enclosed (*payable to Mayo Foundation*)  Visa  MasterCard  Discover

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