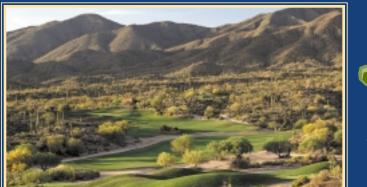
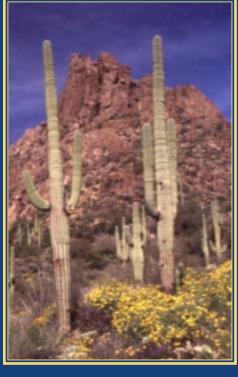
₩ MAYO CLINIC

Mayo Clinic in Scottsdale Winter Gastroenterology Meeting: Gastroenterology *Linked* to Endoscopy & Hepatology







Course highlights:

- Internationally known faculty
- State-of-the-art topics in Gastroenterology and Hepatology
- Hands-on use of endoscopic and surgical laparoscopic simulators
- Learning center
- Mock trial



Scottsdale Marriott at McDowell Mountains Scottsdale, Arizona Monday – Friday February 23-27, 2004

Mayo School of Continuing Medical Education

COURSE HIGHLIGHTS

- Internationally known faculty
- State-of-the-art topics in Gastroenterology and Hepatology
- Hands-on use of endoscopic and surgical laparoscopic simulators
- Learning center
- Mock trial

Learning *Linked* **to Leisure** – This course covers a broad spectrum of topics in gastroenterology, hepatology, and endoscopy. The faculty was chosen not only because of their medical expertise, but because they are thoughtful educators. The course directors have sought to maintain a balance between educational and recreational activities by offering half day and evening sessions, that allow time to explore the area, relax, or rejuvenate the body and mind.

COURSE LEARNING OBJECTIVES

Upon completion of this course, participants should be able to:

- Compare conventional and new therapies for the management of esophageal reflux, inflammatory bowel disease, hepatitis, and irritable bowel syndrome
- Compare conventional and novel diagnostic tests for colon cancer
- Assess advanced endoscopic therapies for biliary, pancreatic, and neoplastic diseases
- Identify indications for capsule endoscopy and virtual radiography
- Evaluate management strategies for obesity, anorectal disease, and motility disorders
- Assess role of liver transplantation for patients with advanced liver disease

DISCLAIMER

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.

CREDIT

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

Mayo Foundation designates this educational activity for a maximum of 24 category 1 credits towards the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the educational activity.

Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

This program has been approved by the American Osteopathic Association for 24 hours of 2A accreditation.

HANDS-ON SIMULATORS

Sophisticated endoscopic simulators will be available for hands-on use by course registrants who sign up for this optional afternoon activity. These technologies allow the participant to train and/or test their skills with colonoscopy, ERCP, and specific endoscopic therapies, such as the management of GI bleeding. In addition surgical laparoscopic simulators will be available. A limited number of simulators will be available Tuesday – Thursday in half-hour sessions from 1:30-4:00 pm as an alternative to leisure and recreational activities. *Pre-registration is required via the course registration form.* Every effort will be made to accommodate the session of your choice, based on the order it is received. Your session will be confirmed in your course confirmation letter.

ENDOSCOPY LEARNING CENTER

The Endoscopy Learning Center is a collection of more than 50 videotapes developed by the American Society for Gastrointestinal Endoscopy. These tapes, with audio commentary, demonstrate both basic and advanced procedures. The learning center is on a drop-in basis and will be available Tuesday – Thursday from 1:30-4:00 pm as an alternative to leisure and recreational activities.

MEETING LOCATION

The Scottsdale Marriott at McDowell Mountains is located at 16770 North Perimeter Drive, in Scottsdale, Arizona. Set amid the calming beauty of the desert and a serene blend of southwestern culture, the **Scottsdale Marriott at McDowell Mountains** is a magnificent retreat that combines a spectacular resort setting with the convenience and amenities of an all-suite luxury hotel. Their **two-room** suites are spacious and inviting, offering a separate living area complete with wetbar, refrigerator, 2 televisions, and 3 telephones with dual voicelines and a high-speed T1 Internet connection. And when you're ready for a good workout, their state-of-the-art fitness center, complete with whirlpool and sauna, is fully equipped with a variety of aerobic and weight machines to accommodate all different levels.

If it's breath-taking views you're after, you won't have to venture too far...the resort offers spectacular views of Camelback, Squaw Peak, and the McDowell Mountains right outside the front door. Plus, the Marriott at McDowell Mountains is ideally situated between some of the finest restaurants and upscale shopping in the North Scottsdale/ Carefree area. For more information, visit their website at: <u>www.marriottscottsdale.com</u>

RECREATION

Scottsdale offers both the means and the mindset to venture forth into the great outdoors – to pursue a favorite pastime or take up a new activity. Year-round sunny skies allow for ample hiking or biking through the dramatic Sonoran Desert landscape. Or you can enjoy a journey into the majestic McDowell Mountains on horseback to experience the city's Western heritage. If you're not a landlubber, take to the skies in a hot air balloon. There are more then 200 golf courses in Mariocopa County. Scottsdale Marriott at McDowell Mountains has privileges with theTournament Players Club and is able to assist you with tee times. Also in the vicinity of the hotel is the Grayhawk, Troon North, and Wildfire Golf Clubs. Contact the Hotel Concierge at **1-480-502-3836** to arrange a tee time.

If indoor activities are more your style, you'll find an endless array of shopping malls, boutiques, and outlets to keep your fashion taste buds tantalized. And when you've exhausted all the shopping you can manage, there are a multitude of fine dining establishments that are just waiting to whisk you away from the cares of the day into a variable culinary paradise...everything from Italian, Mexican, Continental to French, Cuban, Greek, and Mediterranean. Bon Appetit!

Additional recreation and leisure activities are listed on the Phoenix website at: <u>www.phoenixcvb.com</u>.

YOGA

Renowned yoga expert, Katherine Roberts, will lead the course participants in breathing exercises. In addition, while the medical education is taking place for course participants, Ms. Roberts will conduct a class on Wednesday for guests of course participants. This hour-long session will be appropriate for advanced yoga enthusiasts, as well as beginners. Limited space is available and classes will be filled in the order the registration form is received. A nominal fee of \$10 per session is required for participation. *Complete information and a registration form will accompany your course confirmation letter*.

REGISTRATION

To register, please complete the attached registration form and return with payment. If you are using a credit card, you may fax your completed form to **1-480-301-8323**. The registration fee is **\$495 until January 23 and \$550 thereafter** for physicians active in practice. This fee includes (*for course registrant's only*): tuition, continental breakfasts, refreshment breaks, reception for two, a comprehensive course syllabus, Endoscopy Learning Center, hands-on simulators, and Wednesday evening's yoga instruction. Special rates are available for residents, retired physicians, active duty military, and Indian Health Service physicians – please call 1-480-301-4580 to obtain the appropriate registration fee.

Although it is not Mayo Clinic's policy to limit the number of registrants for a course, resort conference room facilities may necessitate closure of enrollment. Early registration is strongly recommended. Walk-in registrations cannot be guaranteed. Please confirm registration prior to making travel arrangements.

In case of an emergency, you may be reached at the conference by calling **1-480-502-3836**.

For additional information, call Mayo School of Continuing Medical Education -Scottsdale, at **1-480-301-4580** or e-mail <u>mcs.cme@mayo.edu</u>

LODGING ACCOMMODATIONS

Hotel rooms in The Valley are limited, so please make your reservations early. The Scottsdale Marriott at McDowell Mountains has reserved a small block of luxurious rooms at a special group rate of \$189, single/double/triple/quad occupancy per night. There is no additional charge for children under the age of 18. Group rates will apply three days prior to and three days after the course dates, based on availability.

Reservations should be made directly with the Scottsdale Marriott at McDowell Mountains by calling **1-800-288-6127** or **1-480-502-3836**. Please specify that you are attending the *Mayo Clinic in Scottsdale Winter Gastroenterology Meeting*.

In order to receive the special rate, reservations must be made before the room block is filled or before the expiration date of **Monday**, **February 2**, **2004**. Reservations will be accepted after this date, based upon room availability at the contracted meeting rate.

TRAVEL ARRANGEMENTS

When making reservations, please state that you are attending the *Mayo Clinic in Scottsdale Winter Gastroenterology Meeting*.

Air: America West Airlines is the official airline for this course. Reduced airline fares are available by calling America West Airlines at **1-800-548-7575**. CAMS File Code: **2011** Valid date(s) of travel are: **February 18 – March 3, 2004**

Ground Transportation: Hertz is offering a reduced daily rate for participants attending the course. To make a reservation call **1-800-654-2240**. Please refer to Meeting Code: **CV# 022Q1480** when making reservations.

Supershuttle vans offer airport transportation to and from the hotel. To make reservations, call **1-602-244-9000**.

MAYO CLINIC FACULTY

Scottsdale, AZ

Monte L. Anderson, MD Vijayan Balan, MD George E. Burdick, MD Thomas J. Byrne, MD Joseph M. Collins, MD Jeffrey L. Cornella, MD Michael D. Crowell, PhD Tisha N. Dineen, MD David D. Douglas, MD David E. Fleischer, MD* Suryakanth R. Gurudu, MD Amy K. Hara, MD Kristi L. Harold, MD M. Edwyn Harrison, III, MD

Kenneth R. DeVault, MD Stephen M. Lange, MD Russell I. Heigh, MD Jacques P. Heppell, MD Jonathan A. Leighton, MD** Cuong C. Nguyen, MD** Kevin W. Olden, MD Kevin Parent, MD Jorge Rakela, MD Lori R. Roust, MD Virender K. Sharma, MD Arthur D. Shiff, MD Darius Sorbi, MD James M. Swain, MD Hugo E. Vargas, MD Tonia M. Young-Fadok, MD

Jacksonville, FL

Michael F. Picco, MD Michael B. Wallace, MD

Rochester, MN

David A. Ahlquist, MD David J. Brandhagen, MD Michael Camilleri, MD Suresh T. Chari, MD Patrick S. Kamath, MD Keith D. Lindor, MD Darrell S. Pardi, MD Bret T. Petersen, MD Yvonne Romero, MD Nicholas J. Talley, MD Ayalew Tefferi, MD Mark D. Topazian, MD William J. Tremaine, MD

Distinguished Visiting Faculty

Bruce R. Bacon, MD St. Louis University Health Science Center St. Louis, MO

Charles N. Bernstein, MD John Buhler Research Centre Winnipeg, MB

Glenn M. Eisen, MD, MPH Oregon Health Sciences University Portland, OR

Elspeth Guthrie, PhD Manchester Royal Infirmary Manchester, UK

Stephen B. Hanauer, MD University of Chicago Hospital Medical Center Chicago, IL

Richard A. Kozarek, MD Virginia Mason Medical Center Seattle, WA

*Course Directors **Course Co-Directors Glen A. Lehman, MD Indiana University Medical Center Indianapolis, IN

Peter A. Plumeri, DO, FACP Sewell, NJ

Jeffrey L. Ponsky, MD Cleveland Clinic Cleveland, OH

Douglas K. Rex, MD Indiana University Medical Center Indianapolis, IN

Fergus Shanahan, MD Cork University Cork, Ireland

Paul Swain, MD London, United Kingdom

Jerome D. Waye, MD Mt. Sinai Medical Center New York, NY

Wilfred M. Weinstein, MD UCLA Center for Health Sciences Los Angeles, CA

FACULTY DISCLOSURE

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.

Monday	February 23, 2004		
7:00 am	Registration, Breakfast, and Industry Exhibits		
7:25	Welcome, Introduction, Announcements Drs. David E. Fleischer, Victor F. Trastek, and Jorge Rakela		
SESSION I: Moderator: Day	Barrett's Metaplasia vid E. Fleischer, MD		
7:40	Barrett's: Genetic and Clinical Aspects Yvonne Romero, MD		
7:55	Barrett's: Surveillance Glenn M. Eisen, MD, MPH		
8:10	Endoscopic Treatment of Barrett's Virender K. Sharma, MD		
8:25	Intestinal Metaplasia – Stomach Wilfred M. Weinstein, MD		
8:40	Panel Discussion Panel: Drs. Eisen, Romero, Sharma, and Weinstein		
SESSION II: Moderator: Sur	Stomach Tyankanth R. Gurudu, MD		
9:00	NSAIDs – 2004 Glenn M. Eisen, MD, MPH		
9:15	Endoscopic Myths Wilfred M. Weinstein, MD		
9:30	Gastric Polyps Jerome D. Waye, MD		
9:45	Panel Discussion Panel: Drs. Eisen, Fleischer, Waye, and Weinstein		
10:00	Break and Industry Exhibits		
10:30	Special Lecture: Practical Genetics for the Clinician Ayalew Tefferi, MD Instructor: David E. Fleischer, MD		
SESSION III: Moderator: Vire	Small Intestine ender K. Sharma, MD		
10:50	Capsule Endoscopy and Approach to Obscure GI Bleeding David E. Fleischer, MD		
11:05	Intra-operative and Surgical Management of GI Bleeding Jeffrey L. Ponsky, MD		
11:20	Beyond Capsule Endoscopy for GI Bleeding: Other Capsule Uses and CT Enterography Amy K. Hara, MD		
11:35	Ileus Tisha N. Dineen, MD		
11:50	Panel Discussion Panel: Drs. Dineen, Fleischer, Hara, Ponsky, and Shiff		
12:15 pm	Adjourn		
SESSION IV:	Special Lecture		
6:00	Magic of Endoscopy Drs. Jerome D. Waye and Jeffrey L. Ponsky		
7:00	Adjourn and Complimentary Welcome Reception		

Tuesday February 24, 2004

7:00 am	Continental Breakfast and Industry Exhibits		
7:30	Announcements		
SESSION V: Moderator: Jona	Inflammatory Bowel Diseases than A. Leighton, MD		
7:35	Special Lecture: Refractory IBD Stephen B. Hanauer, MD		
7:55	Microscopic Colitis Darrell S. Pardi, MD		
8:10	Application of Genetic/Serologic Markers in IBD Michael F. Picco, MD		
8:25	Indeterminate Colitis Jonathan A. Leighton, MD		
8:40	Pouchitis William J. Tremaine, MD		
8:55	Surgery for IBD Tonia M. Young-Fadok, MD		
9:10	Panel Discussion Panel: Drs. Hanauer, Leighton, Pardi, Picco, Tremaine, and Young-Fadok		
9:45	Break and Industry Exhibits		
SESSION VI: Moderator: Russ	Special Lectures sell I. Heigh, MD		
10:15	Esophageal Cancer in Kenya: Lessons for Practicing Physicians in the United States Mark D. Topazian, MD		
10:35	Placebo Effect Charles N. Bernstein, MD		
SESSION VII:	Colon		
10:55	Polyps: Hereditary and Familial Issues Suryakanth R. Gurudu, MD		
11:10	Endoscopic Management of Polyps Douglas K. Rex, MD		
11:30	CT Colography Amy K. Hara, MD		
11:45	Management of Anticoagulation During Polypectomy Darius Sorbi, MD		
Noon	Panel Discussion Panel: Drs. Gurudu, Hara, Rex, and Sorbi		
12:20 pm	Adjourn		
1:30-4:00	OPTIONAL Learning Center/Hands-on Demonstrations (capsule endoscopy, simulators, endoscopic therapy of GERD)		
6:00	Refreshments and Industry Exhibits		
SESSION VIII:	Case Studies in IBD, Video, New Therapies		
6:15	Panel Discussion Panel: Drs. Hanauer, Hara, Heppell, Heigh, Pardi, Parent, Picco, Tremaine, and Young-Fadok		
7:30	Adjourn		

Wednesday February 25, 2004

6:30 am	Continental Breakfast and Industry Exhibits
7:00	Announcements Cuong C. Nguyen, MD
SESSION IX: Moderator: Cuor	Pancreas ng C. Nguyen, MD
7:05	Evaluation of Acute Pancreatitis Stephen M. Lange, MD
7:20	Cystic Lesions of the Pancreas Suresh T. Chari, MD
7:35	Radiology of the Pancreas Joseph M. Collins, MD
7:50	EUS of the Pancreas Cuong C. Nguyen, MD
8:05	Updates on SOM Richard A. Kozarek, MD
8:20	Yoga Demonstration Ms. Katherine Roberts
8:35	Management of Pseudocysts Richard A. Kozarek, MD
8:50	Use and Misuse of Pancreatic Stents Bret T. Petersen, MD
9:05	Pancreatic Diseases: When to Call in a Surgeon Jeffrey L. Ponsky, MD
9:20	Panel Discussion Panel: Drs. Chari, Collins, Kozarek, Lange, Nguyen, Petersen, and Ponsky
9:45	Break and Industry Exhibits
SESSION X: Moderator: Mich	Obesity ael D. Crowell, PhD
10:15	Medical Aspects of Obesity Lori R. Roust, MD
10:30	Endoscopic Treatment of Obesity Paul Swain, MD
10:45	Surgical Treatment of Obesity James M. Swain, MD
11:00	Panel Discussion Panel: Drs. Roust, J. Swain, and P. Swain
SESSION XI: Moderator: Dariu	General Issues as Sorbi, MD
11:15	Conscious Sedation – 2004 Douglas K. Rex, MD
11:30	Legal Issues in Gastroenterology/Introduction of Mock Trial Peter A. Plumeri, DO, FACP
11:45	Future of Endoscopy Paul Swain, MD
Noon	Panel Discussion Panel: Drs. Plumeri, Rex, and P. Swain
12:20 pm	Adjourn

1:30-4:00 pm OPTIONAL Learning Center/Hands-on Demonstrations (capsule endoscopy, simulators, endoscopic therapy of GERD) 4:00 Complimentary Yoga with Ms. Katherine Roberts (Optional – one hour session)

Thursday February 26, 2004

7:00 am	Continental Breakfast and Industry Exhibits	
7:25	Announcements	
SESSION XII: Moderator: Kevi	Motility and Related Topics	
7:30	Non-ulcer Dyspepsia – It's not H. pylori Nicholas J. Talley, MD	
7:45	Aspects of Pharmacogenomics Michael Camilleri, MD	
8:00	New Insights into Nausea and Vomiting Kevin W. Olden, MD	
8:15	Probiotic Treatment Fergus Shanahan, MD	
8:30	Pelvic Floor Disorders Michael D. Crowell, PhD	
8:45	Psychotherapeutic Treatment of Functional Bowel Disorders Elspeth Guthrie, PhD	
9:00	Panel Discussion Panel: Drs. Camilleri, Cornella, Crowell, Guthrie, Olden, Shanahan, and Talley	
9:40	Break and Industry Exhibits	
SESSION XIII: Moderator: Tisha	GERD and Related Topics a N. Dineen, MD	
10:10	Non-endoscopic Evaluation of Esophageal Reflux, Chest Pain, and Dysphagia Kenneth R. DeVault, MD	
10:25	Endoscopic Treatment of GERD Glen A. Lehman, MD	
10:40	Advances in Laparoscopic Surgery Kristi L. Harold, MD	
10:55	Panel Discussion Panel: Drs. Burdick, DeVault, Fleischer, Harold, and Lehman	
SESSION XIV: Moderator: Cuor	GI Malignancy ng C. Nguyen, MD	
11:15	Novel Approaches to Colon Cancer Screening David A. Ahlquist, MD	
11:30	Chemoprevention for Colon Cancer Russell I. Heigh, MD	
11:45	Surgery for Colorectal Cancer Jacques P. Heppell, MD	
Noon	EUS for Esophageal Cancer Michael B. Wallace, MD	
12:15 pm	Special Lecture: Complications of ERCP Glen A. Lehman, MD	

12:30	Panel Discussion Panel: Drs. Ahlquist, Heigh, Heppell, Lehman, and Wallace
12:45	Adjourn – Recreation
1:30-4:00	OPTIONAL Learning Center/Hands-on Demonstrations (capsule endoscopy, simulators, endoscopic treatment of GERD)
SESSION XV:	Special Activity
6:00 pm	Mock Trial with Audience Participation Peter A. Plumeri, DO, FACP

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February 27, 2004

7:00 am	Continental Breakfast and Industry Exhibits			
7:25	Announcements			
SESSION XVI: Moderators: Drs.	Hepatology I s. David D. Douglas, and M. Edwyn Harrison, III			
7:30	Hepatitis B Jorge Rakela, MD			
7:50	Hepatitis C Vijayan Balan, MD			
8:10	NASH David J. Brandhagen, MD			
8:30	PBC/PSC/Autoimmune Hepatitis Keith D. Lindor, MD			
9:00	Panel Discussion Panel: Drs. Balan, Brandhagen, Lindor, and Rakela			
9:20	Special Lecture: Hemochromatosis: Clinical Update Bruce R. Bacon, MD			
10:00	Break and Industry Exhibits			
SESSION XVII: Moderator: Mon	Hepatology II te L. Anderson, MD			
10:30	Endoscopic Management of Esophageal and Gastric Varices Hugo E. Vargas, MD			
10:50	Medical Management of the Complications of Portal Hypertension Patrick S. Kamath, MD			
11:10	Hepatocellular Carcinoma Thomas J. Byrne, MD			
11:30	Liver Transplantation David D. Douglas, MD			
11:50	Panel Discussion Panel: Drs. Byrne, Douglas, Kamath, and Vargas			
Noon	Closing Remarks and Adjourn David E. Fleischer, MD			

Two easy ways to register: Fax registration form to: 1-480-301-8323

or Mail registration form and payment to: Mayo School of Continuing Medical Education Mayo Clinic 13400 East Shea Boulevard Scottsdale, Arizona 85259 Internet:

www.mayo.edu/cme/courses.htm

Check our web site regularly for new courses. Courses are added as they become available.

Registration Form

Mayo Clinic in Scottsdale Winter Gastroenterology Meeting: Gastroenterology Linked to Endoscopy & Hepatology

February 23-27, 2004

Please print or type all information. Duplicate form for multiple registrations.

To expedite registration, fax this form with your credit card noted: **1-480-301-8323**; or mail to *Mayo School of Continuing Medical Education, Mayo Clinic,*13400 *East Shea Boulevard, Scottsdale, AZ 85259*. For questions, please call 1-480-301-4580 or email: mcs.cme@mayo.edu.

Your type of practice:

 $\Box_1 \text{ Solo } \Box_2 \text{ Group } \Box_3 \text{ University } \Box_4 \text{ Resident/Fellow}$ $\Box_5 \text{ Retired } \Box_6 \text{ Other:}$

Years in practice:

 $\Box_1 \ 0-4 \quad \Box_2 \ 5-10 \quad \Box_3 \ 11-15 \quad \Box_4 \ 16-25 \quad \Box_5 > 25$

□ Check box if you have any special needs or dietary requirements. If so, please indicate your needs here:

Name/Degree

Specialty

Address

City	State	Zip
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Daytime Telephone	Fax	

E-mail

Course Registration Fee: Physicians Active in Practice Other 	Until 1/24 \$495		\$ \$	
Welcome Reception: (2 complime			¢	
#Adults # If you require additional tickets: \$25 fc		Children un	\$ der 12	
	Tota	l Payment	Enclosed \$	
Will you attend the complimentary	yoga session on	Wednesday	yat4pm? □Yes □No	
Do you plan to utilize: Hands-on Simulators: Learning Center: Endoscopic Treatment of Reflux:	[Yes [] No] No] No	
Payment: U.S. Funds Only (Please indicate form of payment below). Check enclosed (Please make checks payable to Mayo Clinic) Visa MasterCard Discover				
Card Number		Exp	viration date (mo/yr)	
Signature Date				
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Mayo Clinic in Scottsdale Winter Gastroenterology Meeting: Gastroenterology Linked to Endoscopy & Hepatology

Scottsdale Marriott at McDowell Mountains Scottsdale, Arizona

February 23-27, 2004

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