



June 2010

Grand Rounds Online

See videos of select Mayo Clinic [Grand Rounds presentations](#).

Refer a Patient

Arizona Referrals

866-629-6362 (toll-free)

Florida Referrals

800-634-1417 (toll-free)

Minnesota Referrals

800-533-1564 (toll-free)

Online Referrals

Clinical Trials

[Clinical Trials](#) Open to Patient Recruitment

Continuous Medical Education

[Mayo School of Continuous Professional Development](#)

Comments?

We're interested in your [feedback](#) about this newsletter.

Pass It On

Invite a friend to [subscribe](#) by forwarding this newsletter.

Patient Care

Cardiologists' Input Critical to Integrated Management of PAD

Peripheral artery disease (PAD) is a predictor of cardiovascular morbidity and mortality. Asymptomatic PAD patients should reduce cardiovascular risk factors. The presence of coronary or carotid disease may indicate the coexistence of PAD. Incorporation of cardiac interventional techniques has expanded the treatments available for patients with PAD. [Learn more.](#)

Holmium Laser Enucleation of the Prostate for BPH Patients

Mayo Clinic physicians have found that outcomes of minimally invasive holmium laser enucleation of the prostate (HoLEP) are superior to those associated with other surgical treatments for benign prostatic hyperplasia (BPH). [Learn more](#) and [view video](#).

Medical and Surgical Interventions for Benign Prostatic Hyperplasia

A 17-year community study of symptoms of enlarged prostate in more than 2,000 men age 40 to 79 suggests that surgery for benign prostatic hyperplasia offers more relief from incontinence and obstruction symptoms than treatment from drug-based therapy. [Learn more.](#)

Radiosurgery an Effective Treatment for Benign Intracranial Tumors

When used as an alternative to or in conjunction with open neurosurgical techniques, radiosurgery is an effective, less invasive option for treating many benign intracranial tumors, including meningiomas, vestibular schwannomas, and pituitary adenomas. [Learn more.](#)

Smoking, alcohol use, obesity, and non-Hodgkin's lymphoma

A study led by Mayo Clinic researchers in collaboration with 6 other U. S. institutions found that patients with non-Hodgkin's lymphoma who smoked, consumed alcohol or were obese before their cancer diagnosis had poorer overall survival than patients who did not have these risk factors. [Learn more and view video.](#)

Research

Aggressive Treatment of Anaplastic Thyroid Carcinoma Increases Survival Rates

Only 10% of patients with anaplastic thyroid cancer survive 1 year despite surgery and conventional radiotherapy. A Mayo Clinic study found that a combination of intensity modulated radiation therapy and aggressive chemotherapy dramatically increased survival rates for the small group of patients who chose to undergo it. [Learn more and view video.](#)

Lenalidomide in Patients with Transformed Lymphoma

From time of diagnosis, patients with indolent lymphoma have a 10-year 30% risk of transformation to an aggressive non-Hodgkin's lymphoma. Results of an international study conducted at 24 medical centers illustrates that some patients with transformed lymphoma showed remarkable response to lenalidomide, an oral drug with few side effects. [Learn more and view video.](#)

Rituximab in the Treatment of Graves' Ophthalmopathy

Evidence suggests that B-cell-produced thyrotropin receptor autoantibodies are central to the pathophysiologic factors of Graves' ophthalmopathy (GO). Mayo endocrinologists and ophthalmologists are studying the efficacy of rituximab in the treatment of moderate to severe active GO. Thirty patients will be enrolled in a double-blind, randomized, placebo-controlled study. [Learn more and view video.](#)

Grand Rounds

New [Grand Rounds presentations](#) are available online.

[Cognitive Aging and Presymptomatic Alzheimer's Disease](#)

[Selection of Artificial Heart Valves](#)

Education

Pediatric Days 2010

September 13-14, 2010

This course features advances in the field of pediatric and adolescent medicine, including current information on a variety of medical and surgical conditions affecting children and adolescents.

Location: [Chicago Marriott Downtown Magnificent Mile](#), Chicago, Ill.

Contact: 800-323-2688 (toll-free) or [email](#)

[View brochure](#)

[Register now](#)

Internal Medicine Review for Nurse Practitioners, Physician Assistants, Primary Care Physicians

September 15-17, 2010

A case study approach to management of common acute and chronic problems focuses on evidence-based care management strategies for clinical decision making. Experts discuss clinical topics chosen for applicability to primary care practice settings, including cardiovascular, internal medicine, women's health, endocrinology, pulmonology and preventive medicine.

Location: Mayo Clinic, Rochester, Minn.

Contact: 800-323-2688 (toll-free) or [email](#)

[View brochure](#)

[Register now](#)

Mayo Clinic 13th Annual Internal Medicine Update: Sedona 2010

October 7-10, 2010 or October 21-24, 2010

This is a unique 4-day course offering a practical update on a variety of subspecialty topics, including cardiovascular diseases, dermatology, endocrinology, gastroenterology, neurology, and women's health issues. Early registration is encouraged. A \$75 discount for online registration expires September 10, 2010.

Location: [Hilton Sedona Resort & Spa](#), Sedona, Ariz.

October 7-10, 2010

Contact: 480-301-4580 or [email for information about October 7-10](#)

[Register now for October 7-10](#)

October 21-24, 2010

Contact: 480-301-4580 or [email for information about October 21-24](#)

[Register now for October 21-24](#)

Clinical Reviews 2010

October 25-27, 2010 or November 8-10, 2010

This review focuses on the latest recommendations involving the medical subspecialties important for the primary care physician. The comprehensive program consists of lectures, panels and roundtable discussions on problems of general interest in various areas of medicine, surgery, and pediatrics relevant to clinical practice.

Location: Mayo Civic Center, Rochester, Minn.

Contact: 800-323-2688 (toll-free) or [email](#)

Online registration starting soon

Taste of Tropical Medicine — Global Health Volunteerism Short Prep Course

October 29-30, 2010

Sponsored by Mayo Clinic and the University of Minnesota, this free 1.5-day course is designed to prepare physicians, nurse practitioners, physician assistants, residents, and medical students to do short-term global health volunteer work.

Location: Leighton Hall, Siebens Building, Mayo Clinic, Rochester, Minn.

Contact: 507-284-2584 or [email](#) to register

[View brochure](#)

[See all Continuous Professional Development courses](#)

[Newsletter Archive](#) | [Contact Mayo](#)

[Subscribe](#)

© 2010 Mayo Clinic. All rights reserved. [Terms of Use](#).

13400 East Shea Blvd
Scottsdale, AZ 85259

Mayo Clinic
4500 San Pablo Road
Jacksonville, FL 32224

200 First St. SW
Rochester, MN 55905