

July 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.

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Patient Care

New spinal surgery technology improves patient understanding, safety and outcomes cost-effectively

An advanced surgical navigation system, intraoperative CT technology, and dedicated spine operating rooms improve visualization for multidisciplinary specialist teams and may shorten operating times and speed recovery. [Learn more.](#)

Prevalence of MEN 1 may be underestimated

Multiple endocrine neoplasia type 1 (MEN 1) is present in 0.2 to 2.0 people per 100,000. The major clinical manifestations in MEN 1 include primary hyperparathyroidism, pancreatic and duodenal neuroendocrine tumors, and pituitary tumors. Clinical diagnosis is confirmed with genetic testing. [Learn more.](#)

Some FAI-related pain responds to arthroscopy

Mayo surgeons and rehabilitation experts combine open reconstructive surgery, minimally invasive arthroscopy, and sports medicine physical therapy to treat young adults with some forms of femoroacetabular impingement (FAI) successfully. [Learn more.](#)

Techniques help sacral resection patients regain semblance of normal life

Mayo specialty teams stage large sacral resection procedures in short surgical sessions, reducing risk of complication and cost. Researchers have also developed techniques to restore stable anatomy after large resections resulting in severe loss of structure. [Learn more.](#)

Thyroid Nodule Clinic provides a 1-stop evaluation

Mayo Clinic endocrinologists provide a focused clinical assessment, ultrasound evaluation, fine-needle aspiration, and definitive results, typically within a half-day appointment, for patients with thyroid nodules. [Learn more.](#)

Research

Healthy volunteers needed for lung cancer study

A lung cancer prevention study at Mayo Clinic seeks current or former heavy smokers aged 45 to 79, cancer free, or in remission of lung cancer for at least 3 years. Call 507-538-7623 or [submit this online form for trial information](#).

Metastatic colon cancer therapy doesn't help patients with less advanced cancer

Mayo Clinic researchers found that the addition of cetuximab to mFOLFOX6, the standard therapy for patients with resected stage III colon cancer, was of no benefit. Chemotherapy alone provided slightly better outcomes. [Learn more and view video.](#)

Methylphenidate may ease cancer-related fatigue in patients with advanced cancer

A study testing long-acting methylphenidate in the treatment of cancer-related fatigue found that while the drug did not improve fatigue for a broad group of patients, it may benefit those with stage III/IV cancer. [Learn more and view video.](#)

Center provides a range of surgical and non-surgical options for patients with uterine fibroids

Specialists at the Mayo Clinic Fibroid Center study risk factors, prevention techniques, and noninvasive treatments for uterine fibroids and menorrhagia, including laparoscopic myomectomy and endometrial ablation. Clinical trials are under way. [Learn more and view video.](#)

Wanted: patients with active, moderate-to-severe Graves' ophthalmopathy

Intravenous corticosteroids may be more effective than oral corticosteroids in providing relief from pain, conjunctival edema, and swelling, and in rendering the disease inactive in patients with active Graves' ophthalmopathy. A randomized clinical trial will study the effectiveness of rituximab. [Learn more.](#)

Grand Rounds

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

[What Diagnostic Workup Should an Obese Child Get?](#)

[SomaliCARES: A practical Approach to Improving Health Literacy in a Prenatal Care Program for Somali Women](#)

Education

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

September 15-17, 2010

A case study approach focuses on evidence-based care management strategies for clinical decision making. Experts discuss cardiovascular, internal and preventive medicine, women's health, endocrinology, and pulmonology.

Location: Mayo Clinic, Rochester, Minnesota

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 unique course offers a practical update on a variety of subspecialty topics, including cardiovascular diseases, dermatology, endocrinology, gastroenterology, neurology, and women's health issues.

Location: Sedona, Arizona

October 7-10, 2010

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

[Register now](#)

October 21-24, 2010

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

[Register now](#)

Clinical Reviews 2010

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

Learn the latest recommendations involving medical subspecialties important for the primary care physician through lectures, panels and roundtable discussions on various areas of medicine, surgery and pediatrics.

Location: Rochester, Minnesota

October 25-27, 2010

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

[Register now](#)

November 8-10, 2010

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

[Register now](#)

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 course prepares physicians, nurse practitioners, physician assistants, residents, and medical students to do global health volunteer work.

Location: Rochester, Minnesota

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

[View brochure](#)

Online registration not available

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