



March 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?

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Patient Care

Ebstein Anomaly Surgical Management

It may be challenging for cardiologists to know when to refer this rare congenital heart defect (the tricuspid valve doesn't function properly) for operation and for surgeons to develop a consistent method. Mayo cardiovascular surgeons have treated nearly 800 patients with Ebstein anomaly. Early mortality is less than 2%. [Learn more and view video.](#)

Transcranial Magnetic Stimulation Treatment for Depression

Patients who have tried and failed at least 1 antidepressant medication trial may be candidates for transcranial magnetic stimulation (TMS), a noninvasive, nonmedication alternative treatment. TMS is less invasive than electroconvulsive therapy. TMS patients are awake and alert and do not require anesthesia. [Learn more and view video.](#)

Specialty Hepatobiliary Clinics Provide Optimal Outcomes

Mayo Clinic's high-volume Hepatobiliary Neoplasia Clinic provides a single site for patients to access coordinated care. From initial evaluation to diagnosis, medical therapy, minimally invasive or open surgery, transplantation, and aftercare, patients benefit from Mayo's unified approach and hepatocellular carcinoma expertise. [Learn more.](#)

Rules-Based System for Nutrition Services

Mayo's Web-based Feeding Effectively Using Electronic Data (FEED) program is used to create nutrition programs tailored to a patient's clinical condition and provide metabolic monitoring. Nutrition physicians created FEED rules, which are incorporated into computerized logic algorithms to communicate patient information, improve safety, and standardize care. [Learn more.](#)

Ultrasound in Musculoskeletal Disorders Treatment

Mayo researchers are evaluating the efficacy of combining musculoskeletal ultrasound, platelet-rich plasma therapy, and tendon fenestration in patients with chronic tendon injuries. Ultrasound can be an effective tool for diagnosing problems in patients with difficult-to-evaluate conditions. [Learn more.](#)

Retraining Pelvic Floor Muscles to Correct Chronic Constipation

Pelvic floor dysfunction (PFD) is an underrecognized cause of refractory chronic constipation. Mayo Clinic gastroenterologists recommend that when mechanical, anatomical, and disease- and diet-related causes of constipation have been ruled out, PFD should be suspected. [Learn more.](#)

Research

Multiple Myeloma and the Genome

Mayo Clinic Cancer Center investigators collaborate with Arizona-based Translational Genomics Research Institute scientists to maximize use of genomic-based studies in their fight against multiple myeloma, an incurable malignancy of the blood. The researchers and physicians explore the development of individualized, specifically targeted drug therapies based on molecular profiling. [Learn more.](#)

Successful Lung Transplant from Donor after Cardiac Death

Thoracic specialists at Mayo Clinic report their first experience with transplantation of lungs donated after cardiac death. Lung transplant is an effective treatment for patients with end-stage lung disease but is limited because of the shortage of acceptable donor organs. [Learn more and view video.](#)

Successful Inflammatory Bowel Disease Management

Advances at comprehensive inflammatory bowel disease (IBD) centers are creating better and more stable management options for both ulcerative colitis and Crohn's disease. Specialists at Mayo Clinic pioneered the use of biomaterials, clinical trials and minimally invasive surgery to care for more than 5,000 IBD patients each year. [Learn more.](#)

Education

T. Denny Sanford Pediatric Symposium 2010

April 23, 2010

Primary care clinicians who care for children or adolescents attend to learn more about developmental screening, neonatal jaundice, developmental delay, adrenal disorders, otitis media, migraine and chronic daily headache, pediatric mental health issues, sports injuries, brain tumors, adolescent hypertension, sudden death in athletes and pediatric resuscitation.

Location: Geffen Auditorium, Gonda Building, Mayo Clinic, Rochester, Minn.

Contact: 507-266-4598

Email: wait.becky@mayo.edu

Women and Heart Disease

April 29, 2010

Cardiac care, primary care, emergency medicine, and women's health providers plus stake-holders in the delivery of women's heart health attend this summit, which focuses on:

- National community initiatives
- Symptom recognition and delays in seeking treatment
- Closing the survival gap
- Patient-provider connection

CME credits are available.

Location: Marquette Hotel, Minneapolis, Minn.

Contact: 612-863-3839

Email: women@mhif.org

[Register now](#)

31st Annual Practice of Internal Medicine

May 3-7, 2010

This postgraduate course provides general internists, internist subspecialists, family medicine physicians and other primary care professionals with a state-of-the-art update in internal medicine. Some of the most common problems encountered in clinical practice are discussed in lectures, panel presentations and concurrent workshops presented by Mayo Clinic specialists.

Location: Mayo Clinic, Rochester, Minn.

Contact: 800-323-2688 (toll-free)

Email: cme@mayo.edu

[View brochure](#)

[Register now](#)

Clinical Reviews and Primary Care Update – 2010

June 3-11, 2010

The annual retreat includes lectures, discussions and workshops on challenges of general interest in medicine, surgery and pediatrics. Medical staff from Mayo Clinic and Nemours Children's Clinic in Jacksonville, Florida, address cardiology, dermatology, endocrinology, gastroenterology, infectious diseases, internal medicine, neurology, women's health, pediatrics, pulmonology medicine, and sports medicine.

Location: [The Ritz-Carlton, Amelia Island, Fla.](#)

Contact: 800-462-9633 (toll-free)

Email: cmejax@mayo.edu

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