# MAYO CLINIC

# Discovery's Edge

Mayo Clinic's Online Research Magazine

### April 2011

#### **Clinical Trials**

Current clinical trials at all Mayo Clinic locations.

#### Areas of Research

An A-Z list of significant areas of research at Mayo Clinic.

#### Faculty Profiles

An A-Z list of Mayo researchers.

#### Publications

Search a listing of recent peerreviewed publications by Mayo Clinic Authors.

#### Email Newsletters

Keep up-to-date with Mayo activities through email newsletters.

#### Eradicating Colon Cancer

A cancer-screening test begins with studies near the Arctic Circle; and leads to a convenient and reliable early warning system against colon tumors. Currently, more than half of all colon cancers are discovered late in

development. This non-invasive test could dramatically change colon cancer detection and outcomes. Read article.

#### Fixing the Broken Health Care System

Are Mayo Clinic's methods transferable? Many of them are - and a new Center for the Science of Health Care Delivery will be making its process information available to medical practices across the nation. The Center analysis is process in and new knowledge on



enables Mayo to share its historical and new knowledge on how to innovate and validate the best approaches to patient care. Read article.

#### The Genomics of Bipolar Disorder

Mayo Clinic psychiatrists are combining clinical research with the latest in genomic science to find the right medications for individuals with bipolar disorder. The goal is to develop diagnostic tools beyond observation to make an accurate diagnosis and customize treatment to the individual. Read article.

#### A Researcher's Unexpected Journey

How does a plant pathologist wind up coordinating core research laboratories at one of the top medical research centers? It's a winding path that includes breast cancer research along the way. Read article.



#### Snapshot: Research Centers

Three major research centers, three priorities for Mayo Clinic. Read article.

**Recent Research News** 

Challenges in Stemming the Spread of Resistant Bacteria in Intensive Care

Mayo Clinic Finds Tool to Predict Disability Timeline for Progressive MS Patients

Mayo Clinic Researcher Honored with Prestigious Award for Dementia Research

# Discovery's Edge, the Print Magazine

Discovery's Edge is now published twice yearly as a printed publication. Delve into research as never before with this free, 32-page magazine, featuring ongoing scientific studies, profiles and other research news from Mayo Clinic. Subscribe.

Discovery's Edge, Mayo Clinic's online research magazine, highlights stories of leading medical investigators. Many feature stories cover ongoing projects long before they reach the journals. Science writers and medical reporters seeking story ideas will want to review the articles, which span a wide range of conditions and include visuals that can be used in publications.

© 2011 Mayo Clinic. All rights reserved. Terms of Use.

## Mayo Clinic

13400 East Shea Blvd Scottsdale, AZ 85259

4500 San Pablo Road200 First St. SWJacksonville, FL 32224Rochester, MN 55905