



Fall 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 Clinic researchers.

Publications

Search a listing of recent [peer-reviewed publications](#) by Mayo Clinic authors.

Email Newsletters

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CPR research: Increasing survival after cardiac arrest

When do you stop trying to revive a person who has stopped breathing? Recent cases show some people responding after 90 minutes of resuscitation efforts. Mayo Clinic CPR research has led to new standards in emergency medicine. [Read article.](#)



Cancer vaccines: New approaches

The concept of a cancer vaccine is not new, but one Mayo Clinic researcher is harnessing immunology in ways no one has before. The outcomes may impact a variety of cancers. [Read article.](#)



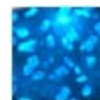
IBD: Exploring the role of neurons in gut motility

The pain of chronic disease of the gut is prompting Mayo Clinic researchers to study the problem at the level of neurons in the digestive tract's nervous system. They are imaging activity at that level in real time in efforts to help find a solution for patients. [Read article.](#)



Toward a bioartificial liver: Buying time, boosting hope

A Mayo Clinic researcher is collaborating with others to regenerate human liver cells, using animals as incubators, and then keeping them viable in an artificial reservoir. The goal is to keep patients alive until a liver transplant can be performed or their natural liver can recover from a toxic overload. [Read article.](#)



Snapshot: Collaboration with India

Mayo Clinic has signed a collaborative research agreement with India's Council of Scientific and Industrial Research. Ongoing projects range from heart research to metabolomics. [Read article.](#)

Recent Research News

[Mayo Clinic Discovery Selected for Science's Top 10 Achievements of 2011](#)

['Rare' Brain Disorder May Be More Common Than Thought, Say Mayo Clinic Scientists](#)

[Obesity Linked to Higher Five-Year Death Rate After Esophageal Cancer Surgery](#)

[Mayo Clinic Breaks Ground for Proton Beam Facility](#)

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Mayo Clinic

13400 East Shea Blvd
Scottsdale, AZ 85259

4500 San Pablo Road
Jacksonville, FL 32224

200 First St. SW
Rochester, MN 55905