



Current Active Studies

(Updated December 2009)

Cardiovascular Research

1. A Phase II Dose-Escalation Study to Assess the Feasibility and Safety of Transendocardial Delivery of Three Different Doses of Allogeneic Mesenchymal Progenitor Cells (MPCs) in Subjects With Heart Failure (SAFE MPC)

<http://clinicaltrials.gov/ct2/show/NCT00721045?term=angioblast+systems&rank=2>

Recruiting: Participants are currently being recruited and enrolled.

2. Benefits of Medical Therapy Plus Stenting for Renal Atherosclerotic Lesions (CORAL)

<http://clinicaltrials.gov/ct2/show/NCT00081731?term=cardiovascular+outcomes+in+renal+atherosclerotic+lesions&rank=1>

Recruiting: Participants are currently being recruited and enrolled.

3. Human Recombinant Fibroblast Growth Factor-1 (FGF-1₁₄₁), for the Treatment of Subjects with Severe Coronary Heart Disease, a Double-blind, Placebo-controlled, Dose-varying Study (ACORD)

<http://clinicaltrials.gov/ct2/show/NCT00117936?term=cvbt&rank=1>

Recruiting: Participants are currently being recruited and enrolled.

4. Comparison of Two Treatments for Multivessel Coronary Artery Disease in Individuals With Diabetes (FREEDOM)

<http://clinicaltrials.gov/ct2/show/NCT00086450?term=future+revascularization+evaluation+in+patients+with+diabetes+mellitus&rank=1>

Recruiting: Participants are currently being recruited and enrolled.

5. PROTECT II: A Prospective, Multi-Center, Randomized Controlled Trial

<http://clinicaltrials.gov/ct2/show/NCT00562016?term=protect+II&rank=1>

Recruiting: Participants are currently being recruited and enrolled.

6. Stenting and Angioplasty With Protection in High Risk Patients With Carotid Artery Stenosis (SAPPHIRE)
<http://clinicaltrials.gov/ct2/show/NCT00403078?term=sapphire&rank=4>

Recruiting: Participants are currently being recruited and enrolled.

7. Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients With Acute Coronary Syndrome (TRACER)
<http://clinicaltrials.gov/ct2/show/NCT00527943?term=thrombin+receptor+antagonist+for+clinical+event+reduction+in+acute+coronary+syndrome&rank=1>

Recruiting: Participants are currently being recruited and enrolled.

8. A Phase II, Multi-Center, Randomized, Double-blind, Placebo-controlled Study to Evaluate the Safety and Efficacy of PROCHYMAL® (*ex vivo* Cultured Adult Human Mesenchymal Stem Cells) Intravenous Infusion Following Acute Myocardial Infarction (OSIRIS)
<http://clinicaltrials.gov/ct2/show/NCT00877903?term=OSIRIS&rank=4>

Recruiting: Participants are currently being recruited and enrolled.

9. Genetic Risk Factors for Coronary Heart Disease: This study will compare participants' genetic material and blood lipids and proteins to that of people with or without one of these conditions. This will help investigators to identify which genes are associated with coronary artery disease and which variations in those genes are important in making some people more susceptible to developing coronary heart disease.

Recruiting: Participants are currently being recruited and enrolled.

10. Jomed Jostent® Coronary Stent Graft (HDE#H000001, IRB#04HDE004). Contact William Orlowski, R.N., R.T., B.A., at 480.728.3518 for more information.

Enrolling by invitation: Participants are being (or will be) selected from a predetermined population.

Emergency Services

1. Effectiveness of Coronary Artery Calcium Scoring in Risk Stratifying Chest Pain Patients in the Emergency Department (IRB#07ED001). Co-

Principal Investigators: Brian Tiffany, M.D., Ph.D., and Roger Bies, M.D.
Study Coordinator: Sue Hoopmann, R.N. Please call 480.728.3674 for more information.

Enrolling by invitation: Participants are being (or will be) selected from a predetermined population.

2. Treatment Protocol for the use of Anascorp™ in Patients with Scorpion Sting Envenomation (Protocol AL/03-07, IRB#05ED001). Principal Investigator: Joshua Zeidler, D.O. Study Coordinator: Sue Hoopmann, R.N. Please call 480.728.3674 for more information.

Enrolling by invitation: Participants are being (or will be) selected from a predetermined population.

Miscellaneous

1. Adjunct Study for Mentor Silicone Gel-filled Mammary Prosthesis (IRB#05SU005). Principal Investigator: John Rowley, M.D. Study Coordinator: Berni Blevins, R.N. Please call 480.759.3001 for more information.

Active, not recruiting: Study is ongoing (i.e., patients are being treated or examined), but enrollment has completed.

2. Adjunct Study for Mentor Silicone Gel-filled Mammary Prosthesis (IRB#06SU004). Principal Investigator: Larry Leverett, M.D.

Active, not recruiting: Study is ongoing (i.e., patients are being treated or examined), but enrollment has completed.

RECRUITMENT STATUS: Indicates the current stage of a trial, whether it is planned, ongoing, or completed. Possible values include:

- Not yet recruiting: Participants are not yet being recruited or enrolled.
- Recruiting: Participants are currently being recruited and enrolled.
- Enrolling by invitation: Participants are being (or will be) selected from a predetermined population.
- Active, not recruiting: Study is ongoing (i.e., patients are being treated or examined), but enrollment has completed.
- Completed: The study has concluded normally; participants are no longer being examined or treated (i.e., last patient's last visit has occurred).
- Suspended: Recruiting or enrolling participants has halted prematurely but potentially will resume.

- Terminated: Recruiting or enrolling participants has halted prematurely and will not resume; participants are no longer being examined or treated.
- Withdrawn: Study halted prematurely, prior to enrollment of first participant.