

**Media Contacts:**

**Terry Colip, Managing Member**  
(303) 689-9693  
[terry.colip@cellpointweb.com](mailto:terry.colip@cellpointweb.com)

**Vincent Dipas, Agency 33**  
(303) 591-7919  
[vdipas@agency33.com](mailto:vdipas@agency33.com)

**Cell>Point Submits Investigational New Drug Application  
for Phase 1b/2 Trial of <sup>99m</sup>Tc-EC-G in Assessing Coronary Artery Disease**

**<sup>99m</sup>Tc-EC-G targets and concentrates in ischemic, infarcted tissues,  
a first and unlike traditional Myocardial Perfusion Imaging (MPI) agents**

**“Hot spot” imaging with <sup>99m</sup>Tc-EC-G may eliminate need  
for subsequent rest or Attenuation Correction study required in traditional MPI**

**CENTENNIAL, Colo., June 21, 2010**—Cell>Point announced today that it has submitted to the US Food and Drug Administration (FDA) an Investigational New Drug (IND) application for a Phase 1b/2 trial of its <sup>99m</sup>Tc-EC-G diagnostic in assessing patients with Coronary Artery Disease (CAD).

***How the trial works. . .***

The trial will evaluate patients with a number of cardiovascular issues to include ischemia (reduced blood supply), recent Acute Myocardial Infarction (heart attack) and questionable heart muscle cell (myocyte) viability.

Cell>Point anticipates a following Phase 2/3 trial would focus on ischemia.

The trials aim to show that <sup>99m</sup>Tc-EC-G can be used as an alternative to traditional Myocardial Perfusion Imaging (MPI) agents, with the difference—and possible advantage—being that <sup>99m</sup>Tc-

EC-G is target-specific for the region of ischemia. Preclinical studies showed that it targets and concentrates in ischemic heart muscle tissue (myocardium). It is a “hot spot” imaging agent, and would be the first such agent for CAD.

By contrast, current MPI agents show a relative decrease in perfusion in regions of ischemia or infarction. They are “cold spot” imaging agents and require two images—one at stress, and one at rest—and take approximately five hours if performed the same day.

***Why the trial/agent is important. . .***

Thus, a possible advantage of <sup>99m</sup>Tc-EC-G would be eliminating the need for a second image, whether a rest or an Attenuation Correction image, as are required in the traditional MPI process. This could result in reduced cost of care.

Cell>Point believes additional benefits may be greater sensitivity in detecting ischemic tissue that is viable or salvageable, and more accurate diagnoses meaning fewer equivocal results and “false positives” and less patient worry.

The diagnostic also appears to correctly identify Congestive Heart Failure (CHF).

MPI, the diagnostic standard for ischemia, is used in nine to 10 million U.S. patients annually.

MPI agents, after intravenous administration and uptake in the heart, are imaged with SPECT (Single Photon Emission Computed Tomography) cameras, as is Cell>Point’s agent.

Coronary Artery Disease is the most common cause of death in most Western countries and has been the leading cause of death in the United States for the past 80 years. In 2008, nearly 27 million U.S. adults were living with heart disease.

CPC Clinical Research, an academic research organization with headquarters in Denver, prepared the IND and will assist Cell>Point in managing the Phase 1b/2 trial.

**About <sup>99m</sup>Tc-EC-G**

<sup>99m</sup>Tc-EC-G, an abbreviation for <sup>99m</sup>Technetium-EthylenediCysteine-n-acetyl- Glucosamine, is Cell>Point's cancer and cardiovascular diagnostic imaging agent. It is the first product stemming from Cell>Point's EC Technology drug-development platform.

A SPECT camera is used to take a picture of cancer or cardiovascular disease after <sup>99m</sup>Tc-EC-G is administered. SPECT cameras are 25-fold more prevalent than, and one-quarter the cost of, PET cameras, which are presently the standard for cancer diagnosis and staging.

More information on <sup>99m</sup>Tc-EC-G and EC Technology can be found at the Cell>Point website ([www.cellpointweb.com](http://www.cellpointweb.com)) under Technology/Pipeline.

**About Cell>Point**

Cell>Point is a clinical-stage biopharmaceutical company developing universal molecular imaging agents and molecular therapeutics for the diagnosis, treatment and monitoring of cancer, heart, and other diseases. Cell>Point has exclusive license to five drug-development platforms, all from The University of Texas M. D. Anderson Cancer Center in Houston, a world leader in cancer research and care. Information on Cell>Point's drug candidates, recent press releases, and patents and patent filings can be obtained through its website at [www.cellpointweb.com](http://www.cellpointweb.com). The company is headquartered in Centennial, Colo., and has additional offices in San Francisco and Houston.

**- end -**