

Company:

State:

Name:

Email:

Phone:

TECHNOLOGY DEVELOPMENT

Technology/Research Overview: *Example: The team has developed a method to reduce triglycerides; improve glucose tolerance; and reduce weight using an adult stem cell technology platform*

Intellectual Property Protection: *Two issued patents and one patent pending*

Stage of Development: *Basic research*

Value Proposition: *Can reduce the risk of cardiovascular disease for those that cannot treat this syndrome with exercise.*

COMPANY INTRODUCTION

Mission: *To improve patient outcomes by transforming great science into actionable solutions for the treatment of metabolic diseases.*

Founded: *2005*

Number of Employees: *20*

Facility Description: *We are currently developing this method in a laboratory located at the Mayo Clinic in Rochester, MN.*

Product Sales: *None to date*

RESEARCH NEED

Seeking funding to test this platform on diabetes, high blood pressure, and abnormal cholesterol levels.

OPPORTUNITY

Need/Problem: *Metabolic syndrome is becoming increasingly common due to a rise in obesity rates among adults. In the future metabolic syndrome may overtake smoking as the leading risk factor for heart disease.*

Target Customer: *About 32% of people in USA are considered to suffer from metabolic syndrome, with the risk increasing with age (e.g., 40% of people aged between 40 and 60 are considered to suffer from this syndrome).*

Market Opportunity: *Our technology aims to address the rise in obesity rates in order to reduce the risk of a debilitating stroke or myocardial infarction.*