



**Company:**

**State:**

**Name:**

**Email:**

**Phone:**

## TECHNOLOGY DEVELOPMENT

**Technology/Research Overview:** *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.*