



It has been 90 years since the first diabetes patients were treated with insulin. Saccharides Science is pushing for a 21st century solution that will take diabetes treatment into the future.

OUR TECHNOLOGY

The Genetic Environment

Studying genetic transcription factors and developing a proprietary computational platform for the discovery of targeted anti-diabetic therapeutics.

Reversed Medical Technology

Taking a step backwards to study disease pathology at the genetic and biochemical level where it all began.

Tackling Adverse Side-Effects

Using biotechnology gap analysis, we aim to create medications that fit the human biomolecular profile and restore normal physiological function without adverse reaction.

CREATING A SUSTAINABLE FUTURE

We have created a precursor technology that rolls out a robust product pipeline in the years ahead. In the diabetic market, we lead in the development of this technology and promise an innovative range of unique therapeutic drugs, medical diagnostics and devices for diabetes and other endocrine diseases. Saccharides Science now continues to broaden the scope of its technology to meet the unmet global demands of patients with genetic diseases, malformation disorders and therapy-resistant ailments.

SUSTAINABLE FUTURE

WHO WE ARE

Founded in 2004 by Dr. Tarig Sayed Mustafa Arbab, Saccharides Science is an innovator of target therapies derived from the study of genetic transcription factors.

Our mission is to create medicinal solutions that replace long-term management of endocrine disorders with long-term resolution of these diseases and their symptoms. By harnessing the medicinal potential of endocrine biotechnology, we aim to lead in the development of innovative targeted therapies for diabetes. We take disease research to new heights by stepping away from conventional drug development methods and confront disease pathology at its biomolecular roots. Our strategy is to identify the biomolecular and genetic factors, not previously known to be linked to diabetes, that prevent or trigger the disease.

TACKLING DIABETES

For 90 years, insulin has saved millions of lives suffering from diabetes. However, it has not stopped diabetes from becoming one of the world's fastest rising health problem in the 21st century and placing tremendous financial strain on public healthcare. Today, widespread obesity frustrates health educational programmes targeted to control diabetes.

At Saccharides Science, our research has uncovered new technology that opens up greater access to disease management for millions of diabetic individuals. Disease management does not have to be a negative experience. That is why we take personal responsibility in studying disease pathology at the genetic level and understanding the biomolecular deficiencies that lead to diabetes.