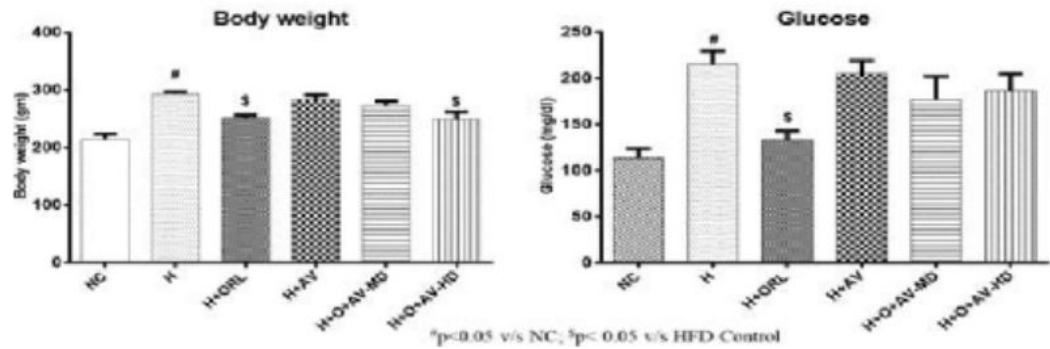


PENDING

(IN202011024478)

Pharmaceutical composition for treating obesity



NEED

The technology offers a pharmaceutical composition combining herbal extracts and anti-obesity agents, targeting pancreatic lipase inhibition for effective weight management and obesity treatment.

TECHNOLOGY OVERVIEW

This invention provides a novel composition containing herbal extracts and anti-obesity agents like Orlistat. The composition targets pancreatic lipase, crucial for fat digestion, offering a new approach to obesity management and prevention.

TECHNOLOGY KEY FEATURES

The composition uniquely combines herbal extracts like *Camellia sinensis* and *Picrorhiza kurroa* with anti-obesity agents to inhibit pancreatic lipase, improving fat metabolism efficiency.

[Read more here](#)

MARKET ANALYSIS

The global weight loss and obesity management market is expected to grow at a CAGR of 7.2% from 2023 to 2033, driven by rising obesity rates and demand for natural remedies (source: GlobalData). The Indian market is projected to grow significantly in health and wellness products.

Target Industries

1) Pharmaceutical firms developing obesity treatments, 2) Herbal supplement manufacturers focusing on weight loss, 3) Nutraceutical companies integrating natural extracts in health solutions.

AT A GLANCE

- SDG 3 (Good Health and Well-being), SDG 12 (Responsible Consumption and Production), SDG 15 (Life on Land)

Technology is available for licensing/ co-development.

Reach out to Prof. Deepak Chitkara, Coordinator, BITS Technology Enabling Centre,

BITS Pilani Contact Details: tec.bits@pilani.bits-pilani.ac.in, 91 1596-255913