

Infra Baldan

AND METABOLIC WELL-BEING IN DIABETIC PATIENTS

Controlled, safe and effective physical activity to improve metabolism and quality of life for people with diabetes.

THE CHALLENGE OF PHYSICAL ACTIVITY IN TYPE 2 DIABETES

Many diabetics face significant obstacles when attempting to engage in regular physical activity:



Risk of Hypoglycaemia

Excessive physical exertion can quickly lead to dangerous drops in blood sugar levels, with potentially serious health consequences.



Sugar consumption

Intense anaerobic activity primarily burns sugar, reducing blood sugar levels in an uncontrolled and potentially dangerous manner.



Difficulty in maintaining consistency

Fear of hypoglycaemic episodes and excessive fatigue limit the ability to maintain regular and safe exercise over time.



THE INFRABALDAN METHOD: CONTROL AND SAFETY

InfraBaldan is an innovative solution that allows for **controlled aerobic exercise**, with heart rate monitored in real time through advanced sensors.

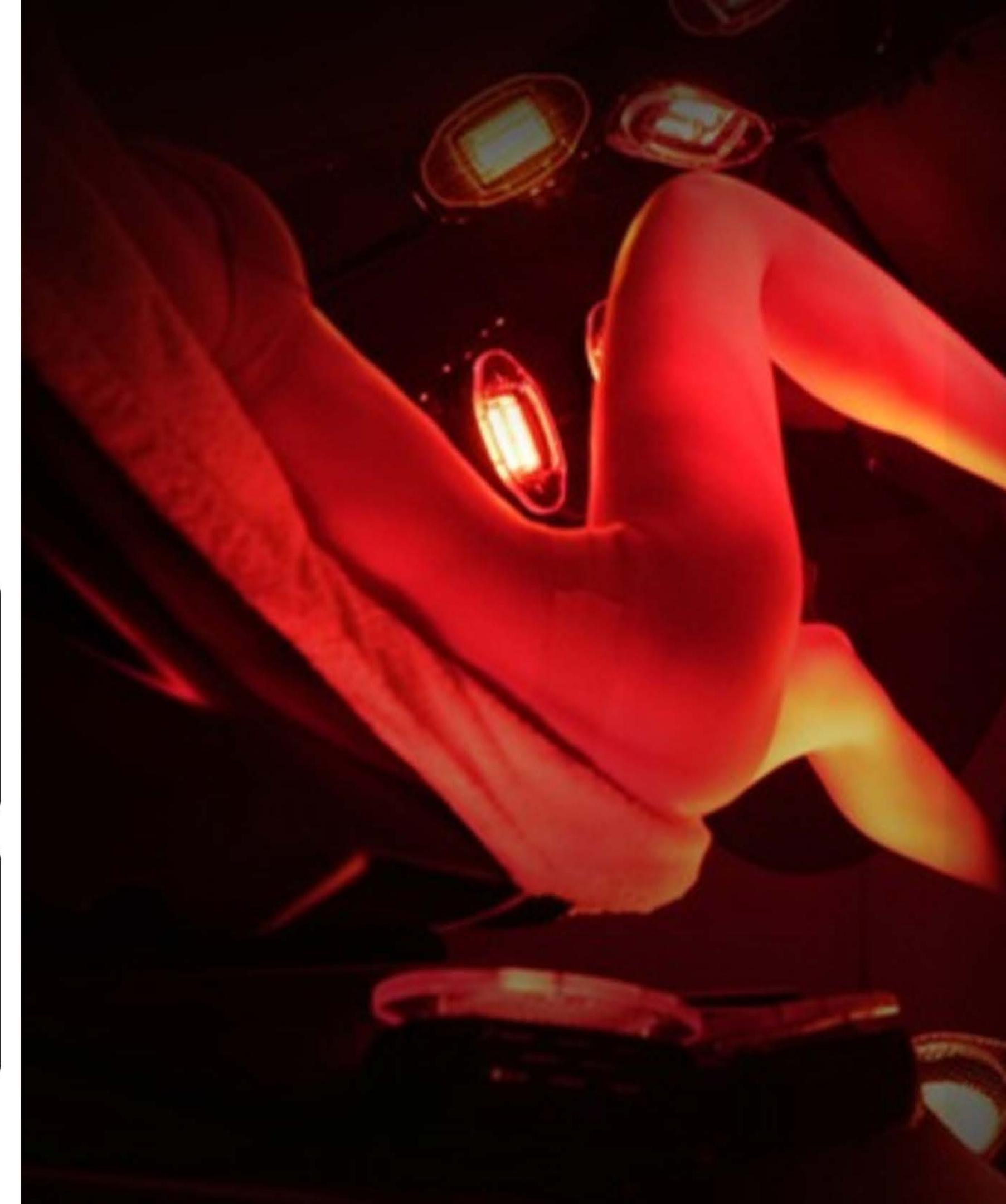
The system automatically adjusts the intensity of pedalling and the activation of infrared rays, keeping the heart rate **within the optimal safety threshold** for each individual.

Burn fat, not sugar

Aerobic metabolism favours the use of lipids as the primary energy source.

Zero risk of hypoglycaemia

Controlled intensity prevents dangerous drops in blood sugar during activity.





HOW THE INFRABALDAN SYSTEM WORKS

01

Smart heart rate sensor

Constantly monitors your heart rate and adjusts the intensity of the infrared rays and pedalling resistance in real time to maintain optimal parameters.

02

Constant aerobic exercise

40 minutes of gentle, continuous pedalling at moderate intensity, designed to activate fat metabolism without stress.

03

MIACT infrared technology

Infrared rays deeply stimulate microcirculation and promote localised lipolysis, improving cellular metabolism.

04

Prolonged metabolic activation

The system activates aerobic metabolism, which continues to burn fat even after the session, 24 hours a day.

WHY INFRABALDAN IS IDEAL FOR DIABETICS



Controlled heart rate

Continuous monitoring ensures that activity always remains within safe, personalised parameters.



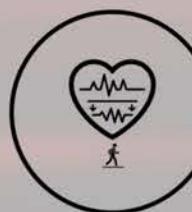
Moderate activity

Calibrated intensity that avoids excessive metabolic stress and maintains glycaemic balance.



Optimal use of fats

Promotes the use of lipids as the main source of energy, preserving glucose reserves.



Glycaemic stabilisation

Controlled aerobic activity helps maintain more stable blood sugar levels over time.



Prevention of crises

The automatic system effectively prevents dangerous episodes of hypoglycaemia during exercise.

CLINICALLY DOCUMENTED BENEFITS

In-depth clinical studies on **MIACT** (Marchesi Infrared Adipocyte Catabolism Technology) have demonstrated significant and measurable results:



Fat Mass Reduction

Significant decrease in total and localised fat mass, with measurable and lasting results.



Glycaemic Improvement

Optimisation of blood glucose and plasma insulin levels, with benefits for diabetes management.



Cardiovascular function

Improvement in cardiovascular function and increased tolerance to physical exertion.

InfraBaldan technology represents an evidence-based approach to metabolic well-being, supported by rigorous scientific studies.

Volume 20 • Supplement 4 • May 1996

International Journal of

OBESITY

and related metabolic disorders

Journal of the International Association
for the Study of Obesity

7th European Congress
on Obesity

Barcelona, 14–17 May 1996

STOCKTON

Editor-in-Chief: Michael J. Stock
Editor for the Americas: Jean-Pierre Després



A SAFE AND PLEASANT TREATMENT

THE INFRABALDAN EXPERIENCE

40 minutes of wellbeing

A gentle, relaxing activity that is completely tailored to your individual parameters.

Joint protection

Smooth, impact-free movement, also ideal for those with joint problems or reduced mobility.

Maximum safety

Automatic system that completely eliminates the risk of hypoglycaemic episodes during the session.

Technology and comfort

An experience that combines advanced technological innovation with absolute comfort and total safety.



INFRABALDAN: A HEALTHY CHOICE

InfraBaldan is not just a weight loss technology, but a complete and integrated metabolic rebalancing system.

Metabolic improvement

Optimises energy metabolism in a natural and lasting way.

Quality of life

Significantly improves daily well-being even in the presence of metabolic disorders.

Type 2 diabetes management

A valuable ally for more effective and peaceful diabetes management.

Choose InfraBaldan for a safe, scientifically proven and personalised approach to your metabolic wellbeing.

B A L D A N

A W O R L D O F B E A U T Y