

CT8

Where Results Meet
Confidence

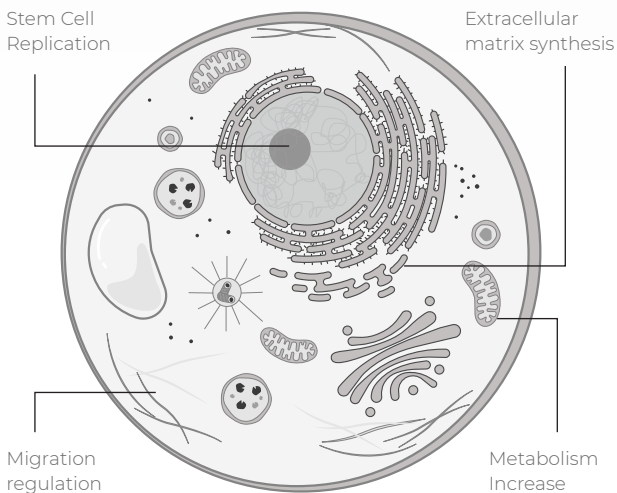


INDIBA CT8

INDIBA CT8 is a powerful medical device that uses monopolar radiofrequency technology to enhance the body's natural healing process.

Studies indicate that when applied to the body, the device's stable electromagnetic frequency of 448 kHz stimulates stem cell growth, accelerates fibroblast production, promotes chondrocyte differentiation, enhances cartilage quality, and activates fatty acid metabolism.

How INDIBA works on a cellular level



How INDIBA works at the cellular level:

- Increases stem cell replication, maintaining their ability to differentiate¹
- Modulates the synthesis of cellular proteins as well as of the extracellular matrix²
- Increases cellular energy metabolism³
- Regulates key DNA repair proteins⁴
- Regulates the correct mechanism of cell migration⁵

Furthermore, treatments with the INDIBA CT8 combine thermal and non thermal agents, which can be effectively amalgamated with manual therapy. The CT8 provides a wide range of treatment benefits for patients in both the short and long term across a breadth of conditions.

1. Hernández-Bule ML, Paino CL, Trillo MA, Úbeda A. Electric Stimulation at 448 Khz Promotes Proliferation of Human Mesenchymal Stem Cells. Cell Physiol Biochem. 2014;34








2. Hernández-Bule ML, Trillo, Martínez-García MA, Abilahoud C, Úbeda A. Chondrogenic Differentiation of Adipose-Derived Stem Cells by Radiofrequency Electric Stimulation. Journal of Stem Cell Research & Therapy. 2017;7(12): 10.

3. Hernández-Bule ML, Martínez-Botas J, Trillo MÁ, et al. Antiadipogenic effects of subthermal electric stimulation at 448 kHz on differentiating human mesenchymal stem cells. Mol Med Rep. 2016;13(5):3895-903.

4. Hernández-Bule ML, Medel E, Colastra C, et al. Response of neuroblastoma cells to RF currents as a function of the signal frequency. BMC Cancer. 2019;19(1):889.

5. Hernández-Bule ML, Toledano-Macías E, Naranjo A, et al. In vitro stimulation with radiofrequency currents promotes proliferation and migration in human keratinocytes and fibroblasts. Electromagn Biol Med. 2021;40(3):338-52.

CT8 Device Advantages

-  Specially designed to fit in the physio clinic
-  Comfortable for the physio and pleasant for the patient
-  Robust and well built
-  Facilitates continuous modulation to boost acute treatments
-  Offers CAP and RES modalities with a wide range of electrodes
-  Touch Screen
-  Provides a hands-free treatment option to provide powerful functional treatments all over the body

INDIBA CT8 Technology Benefits

Musculoskeletal injuries:

- Provides pain relief
- Relief inflammation
- Regenerates tissue

Conditions in which the CT8 has proved effective:

- Tendinopathies
- Acute ankle sprains
- Muscle strains
- Arthritis pain
- Arthrosis pain
- Bone fractures
- Cervical spondylosis
- Subluxation
- Hematomas
- Knee osteoarthritis
- Lower back pain
- Contractures
- Plantar fasciitis
- Pyramidal syndrome
- Lumbar disc herniation

Post surgical benefits:

- Provides pain relief
- Enhances oedema and hematoma reabsorption
- Aids pressure ulcer healing process



Why is the CT8 the Best Device for your Clinic?



Versatility: The CT8 device is exceptionally versatile, allowing for rehab treatments on any part of the body. It can target various areas, making it a comprehensive solution for different physiotherapy needs.



Top Sales Device: Being the top sales device in the field of physiotherapy speaks to its reliability, effectiveness, and popularity among both practitioners and patients.



Targeted and Effective Treatments: CT8 utilizes advanced RF technology to provide targeted and highly effective treatments. This means faster recovery times and better results for patients.



Integrated Approach: The CT8 seamlessly integrates with manual therapy and functional exercises. This holistic approach enhances the overall rehabilitation process, enabling therapists to create personalized treatment plans.



Professional Endorsement: The device is trusted and endorsed by leading physiotherapists worldwide, providing assurance of its reliability and efficacy.



Treatment Plans: CT8 empowers therapists to tailor treatment plans to each patient's specific needs, ensuring a more personalized and effective recovery journey.



Confidence in Results: The CT8's track record of delivering great results instills confidence in both patients and practitioners, making it a reliable choice for long-term investment in recovery.



Comprehensive Solution: CT8's ability to address a wide range of physiotherapy needs, from joint pain to muscle tension, makes it a comprehensive solution for diverse patient requirements.

Accessories Included with a CT8



Fascia Electrodes:

These special electrodes are designed explicitly to relieve myofascial tension in relation to the musculoskeletal system.



Hands-free Electrodes:

These adhesive electrodes are hands-free and serve the purpose of helping to provide functional treatments to multiple areas of the body simultaneously.



Massager tool:

The massager accessory is an excellent tool for penetrating deep into the soft tissue, providing a massage effect to complement the electrical and vascular benefits of INDIBA technology.

Tailored Application Creams

INDIBA offers a full range of creams with active ingredients to boost the results of its devices.



Technical Specifications

Output frequency	448 kHz
Peak power in RES	200 W
Max output power in CAP	350 VA
RES electrodes	35 mm, 50 mm, 65 mm
CAP electrodes	30mm, 40mm, 55mm, 65mm
Return plate	flexible and rubber coated
Remote control	included
Dimensions	40 x 53 x 15 cm
Weight	8,4 kg
Column	included
Transport case	Optional
Warranty	2 years



INDIBA®

revitalizing lives

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The devices comply with current legislation on medical devices. Material exclusively for professional use.

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