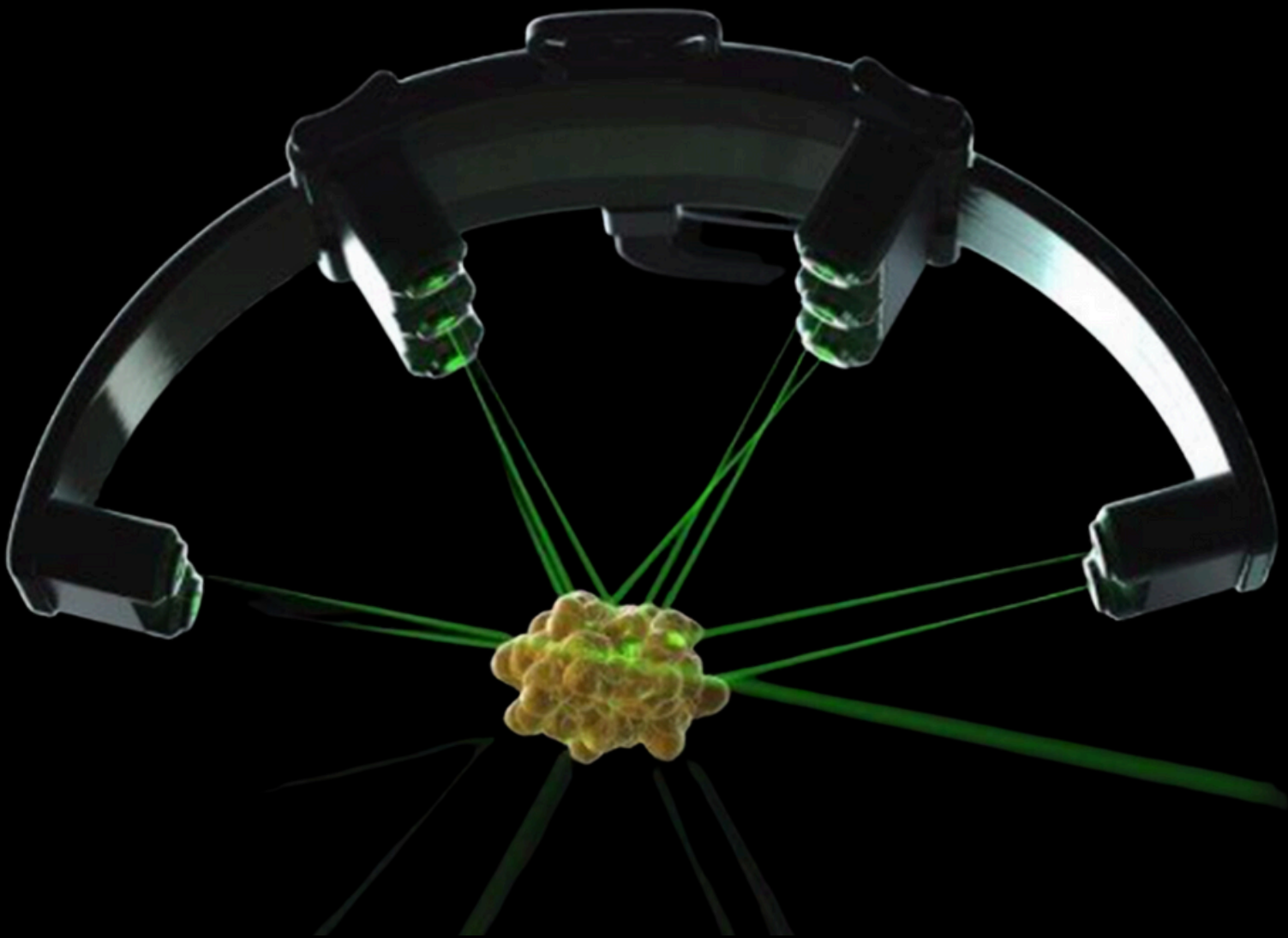


EMERALD

LASER



THE WORLD'S MOST ADVANCED
FAT LOSS LASER IS READY...
AND ITS WAITING FOR **YOU**

EMERALD™ BY ERCHONIA: THE WORLDS FIRST NON-INVASIVE FAT LOSS TECHNOLOGY, FDA MARKET CLEARED TO TREAT PATIENTS +40 BMI FOR OVERALL BODY CIRCUMFERENCE REDUCTION

We proudly introduce EMERALD™ - A non-invasive, non-thermal 'cold' laser that emits (10) 532nm green lasers onto the skin to treat hypertrophic adipocytes. The treatment emulsifies the adipose tissue and releases excess fatty materials into the interstitial space. From there, the fat is passed through the body during its natural course of detoxification through the lymphatic system and is used as fuel for the body.

Emerald™ offers critical advancements to your clinic in the fight against fat...

- Completely Unattended Treatments
- No Side-Effects or Downtime
- Proven & Measurable Results
- Only technology in the industry FDA Market Cleared to treat patients up to 40 BMI on overall body circumference.

A COMMITMENT TO QUALITY

For over 28 years, Erchonia has been committed to the research of non-thermal laser therapy through extensive clinical studies and have attained 22 US FDA Market Clearances.

Erchonia made history in 2010 when the US FDA gave them market clearance for the first non-invasive fat loss laser in history. This created a new category for the FDA called OLI-fat Re-duction Laser, making Erchonia THE gold standard technology.

Erchonia's green laser was proven and FDA Market Cleared in 3 separate randomised, double-blind clinical trials with no known side-effects and was shown to produce 25% more energy than our red lasers, making Emerald the safest and most effective way to treat fat.



10 Treatments, DrMedispa, London, UK



6 Treatments, Aether Clinic, Prague

THE STUDY

"Erchonia's clinical trials are absent of diet restrictions, exercise requirements, or any other adjunctive components properly illustrated the clinical utility of the (Erchonia Fat Loss Laser) and set the precedent on how aesthetic devices should be evaluated."

Michael R Hamblin (Harvard Article).

- Subjects that met the study success criteria (>3.0 "). the average circumference loss was 6 inches (15.24cm).
- Subjects who received the sham procedure (LEDs), the average circumference loss was 1.8cm.
- Subjects agreed to maintain their regular diet and exercise routine for the duration of the study and had to present food/exercise diaries to the principal investigator to confirm drastic changes weren't made.

BENEFITS OF NON-THERMAL LASERS

Erchonia's non-thermal lasers create stimulation of cytochrome C oxidase, resulting in increased mitochondrial activity, resulting in increased ATP, NADH & RNA and cellular respiration; increased nitric oxide synthase activity and nitric oxide production; and increased reactive oxygen species, which play an important role in cell signalling, cell cycle progression, enzyme activation, and synthesis of proteins and nucleic acids.

It should be noted that the release of lipids following non-thermal laser does not elevate plasma lipids, plasma triglycerides or cholesterol.

Because QOL is so important and many obese adults report having a negative QOL, it is crucial to assess the QOL of participants in weight loss programs as it has been reported that weight loss can improve QOL. In this study we observed that participants in the non-thermal laser conditions improved their QOL, which suggests that there may be an important psychosocial dimension of this treatment"

Mayo Clinic Study

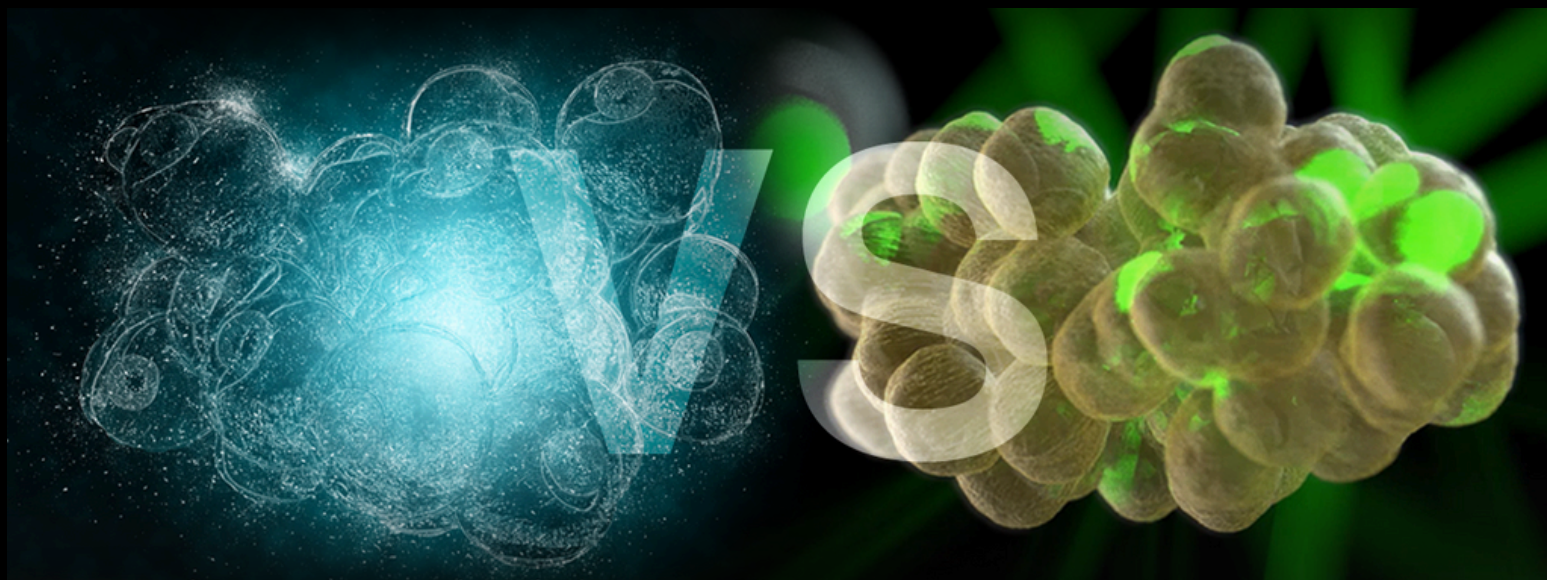
Published 29 September 2016



THE DIFFERENCE - SHRINKING FAT CELLS VS KILLING THEM

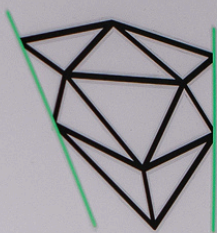
Most of us think of our fat cells as the enemy, simply accumulating "volume" to form saddlebags, love handles, and muffin tops - basically, robbing us of our youthfulness and self-confidence. Because of this, many turn to elective procedures that focus on the elimination of fat cells - procedures like liposuction or fat-freezing technology. However, as intuitive as this might seem, recent medical research into how fat cells actually work now tells us that this approach, in the long run, is not only ineffective, it could be counterproductive.

If you are looking only at spot reduction, you should be aware that those procedures that kill fat cells, can at best provide temporary improvement in your appearance. Statistics show that within the first year, the fat cells can regenerate or grow larger in new areas of your body, such as the arms and back, to compensate for what was taken (perhaps the fat organ's attempt to heal itself). Fat can then start to regenerate in the treated areas, this is where a procedure like EMERALD™ can make a significant difference.



EMERALD LASER™ causes our fat cells to release their fatty content for safe removal from the body by the lymphatic system. These fat cells now begin to act and function like healthy lean fat cells again; releasing the correct messages to your brain and, even more exciting, they begin a communication cascade throughout the fat organ causing other fat cells to react the same way, releasing their content and returning their hormone responses back to the positive! In other words, you NEED your fat cells to communicate this message to become lean.

Erchonia's green laser has the greatest results for circumferential reduction out of all FDA Market Cleared devices on the market (as of 2023).



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THIS CHANGES EVERYTHING



“The Emerald Laser is proven to be enormously effective technology which doesn’t use excessive heat or cooling preserving the endocrine function of the fat cell - which is truly unique. It can produce noticeable results in a short space of time and is the only technology to be given US FDA market clearance for overall body circumference reduction to patients up to 40 BMI.”

Dr Munir Somji - Dr Medispa

“Staying ahead of market innovations is essential, and Erchonia’s commitment to clinical evidence truly impressed me, highlighting not only the safety but also the effectiveness of their lasers. The Emerald laser’s cellular-level approach to healthy fat loss and the EVRL’s wellness benefits allow me to offer my clients more than just aesthetic improvements. I’m proud to provide treatments that enhance both their appearance and overall health..“

Dr Rita Rakus - Dr Rita Rakus Clinic



“It’s so refreshing to see robust clinical research at the highest level. It has often been thought by many, that more power was the only way to go with energy based devices but we need to think about a paradigm shift and look at peak energy absorption rather than power, opening up a plethora of positive advantages to our patients’ health and well-being in the process. If any forward thinking practitioner , like myself, wants to be at the cutting edge of innovation and technology, I strongly suggest they look at this incredible technology.“

Professor Bob Khanna - DrBK Clinic

“I offer my patients the most effective, up-to-date, and evidence based treatments available. Emerald for me ticks every box but is also - genuinely - the most exciting device that has entered my clinic, in many years. The response of my entire team is also testament to my own sentiments; a game-changer, if ever there was one.”

Dr Dev Patel - Perfect Skin Solutions



THIS CHANGES EVERYTHING



"We are so happy to have a device that can help people with not only their fat loss concerns, but their health concerns as well, including improving energy levels & helping cells operate at their most optimum. A big thank you to the Erchonia team for their big support."

Dr Nima - Remedi Clinic

"I chose Emerald for different reasons: before I invest in a device I always do my due diligence and the scientific evidence behind this device really impressed me. Not only is it great for fat loss, for that stubborn fat that doesn't shift with diet and exercise, but also for wellbeing and energy. Its extremely safe, no risks or downtime, it is cold, not painful at all, actually relaxing. I saw impressive results on myself and on my patients.."

Dr Nina Bal - Dr Nina Bal Facial Sculpting



"We are delighted to have Emerald Laser in our clinic. This is the perfect addition to our offering to support our patient's wellness and general health as well as their aesthetics. We know that the Emerald Laser is unique in the way it is able to stimulate energy, reduce inflammation and enhance general wellbeing as well as contributing to a leaner, healthier fat cell and physique."

Dr Yusra - Dr Yusra Clinic

"The EMERALD laser is an energy-based device that is not only FDA-approved to help remove on average 6 inches of fat from patients who met the study criteria, but also increase energy levels within the body. It was a no brainer for me to choose EMERALD and I am so excited for my patients to experience this technology!"

Dr Sabika Karim - Skin Medical





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