

Frequently Asked Questions

1. What is the complete device name?

Ellacor® System with Micro-Coring™ Technology

2. How does ellacor® work?

Ellacor® uses hollow needles to remove micro-cores of skin, **resulting in an improved appearance of wrinkles without evidence of scarring.**^{1,2}

3. How is ellacor® different from other skin revitalization devices?

Ellacor® removes skin on the micro-scale, whereas many other skin revitalization devices use heat generated by laser, radiofrequency and ultrasound energy to induce intentional thermal injury to the skin.

4. How many procedures will I need?

As every patient has different needs, we recommend you speak with your provider to determine the treatment plan that is right for you. In the clinical trial, most patients underwent a series of three procedures spaced approximately 30 days apart.

5. How long is a typical procedure?

An ellacor® procedure typically takes about **30 minutes or less.**

6. Is the procedure painful?

Your physician will provide you with appropriate anesthesia prior to the procedure to make you more comfortable. Most patients in our clinical trial reported pain during the procedure as less than 2 on a 0-10 scale.¹

7. Is the recovery time long?

In the pivotal clinical trial, 70% of patients were comfortable going out in public or returning to work 3 days after the procedure.¹ Therefore, some patients may feel comfortable going out in public sooner than three days, while other patients may prefer a longer recovery time. Furthermore, since every patient heals at different rates, there still may be mild to moderate side effects present after this time.



8. Does ellacor[®] use laser, radiofrequency, or ultrasound energy?

Ellacor[®] removes skin on the micro-scale without the use of thermal energy.

9. How is ellacor[®] different from microneedling?

Microneedling uses small needles to injure the tissue, but it is not removed during this procedure – the tissue is temporarily displaced. **Ellacor[®] is the first device to actually remove skin on the micro-scale.**

10. Can I receive ellacor[®] while pregnant?

No. Like other aesthetic procedures, ellacor[®] is not approved for use in expectant or lactating mothers.

11. Can I receive ellacor[®] if I have a darker skin tone?

Because darker skin types (V and VI) may react differently to aesthetic procedures than lighter skin types (I-IV), a separate clinical study is needed to evaluate the proper protocols for using ellacor[®] on darker skin types.

12. How should I prepare for the ellacor[®] procedure?

Your physician will provide a complete list of requirements and guidelines during your consultation.

INDICATION FOR USE

The ellacor[®] System with Micro-Coring™ technology is indicated for use by medical professionals for the treatment of moderate and severe wrinkles in the mid and lower face in adults aged 22 years or older with Fitzpatrick skin types I-IV.

1. Pivotal Study to Evaluate the Effectiveness of a Micro-Coring Device Treating Moderate to Severe Facial Wrinkles. ClinicalTrials.gov NCT 03573271; submitted for publication. 51 subjects completed the pivotal study; subjects were treated 2-3 times with 7%-8% skin removal and up to 5mm needle coring depth. Each patient heals differently; mild to moderate side effects may still be present up to 30 days post-treatment per physician assessment. All clinical data, including patient healing, treatment pain on the 0-10 Wong-Baker Scale, Global Aesthetic Improvement Scale scores, and Subject Satisfaction is on file with Cytrellis.
2. Champlain, A. et al. 2019. What is the Largest Size Full-Thickness Skin Injury That Can Heal Without a Scar? Lasers in Surgery and Medicine, 50(S30), S30-31. <https://doi.org/10.1002/lsm.23059>