Participant Information Sheet

Study Title:
Streamlined Facial Rejuvenation: A Randomized Split-Face Trial of Premixed Intradermal Botulinum Toxin Type A and Hyaluronic Acid Biorevitalization

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Purpose of the Study

This study aims to evaluate whether combining two well-known injectable treatments — botulinum toxin type A (BoNT-A) and a hyaluronic acid–based biorevitalizing solution (NCTF®135HA) — provides better results for facial rejuvenation than BoNT-A alone. Both treatments are already widely used and considered safe when administered by trained professionals.

Why You Have Been Invited

You are being invited to take part because you have mild to moderate facial wrinkles and may benefit from minimally invasive rejuvenation treatments. Participation is entirely voluntary.

What Participation Involves

- Each participant will receive two treatments in one session:
    - One side of the face will be treated with BoNT-A alone.
    - The other side will receive a premixed combination of BoNT-A and NCTF®135HA.
- The injections will be done intradermally (into the skin) using very fine needles.
- Follow-up visits will occur at **Day 0** (baseline) and **Day 60** (final evaluation).
- Standardized photographs will be taken for documentation and analysis.

Possible Risks or Discomfort

You may experience temporary redness, swelling, or mild bruising at the injection sites. These effects usually resolve within a few days. Serious complications are rare, and no lasting side effects are expected.

Benefits

The study may improve your skin texture, tone, and radiance, and contribute to scientific knowledge about safe and effective facial rejuvenation treatments.

Confidentiality

All collected data will remain confidential. Your personal details will be replaced with a unique study code. No identifying information or facial photographs will be used in publications without your explicit written consent.

Voluntary Participation

Participation is voluntary. You may withdraw at any time without giving a reason, and this will not affect your access to medical care.

Ethical Approval

This study was reviewed and approved by the **Institutional Review Board (IRB) of Mutah University, Jordan**.

Contact for Questions

If you have questions about the study or your participation, please contact:
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