

# Under–Eye Skin Rejuvenation with Precise Intradermal Delivery Using MicronJet™ 600

by Dr. Barbara Kubicka, MD, CIME\ICAM, MBCAM



## Patient Profile

### Age

36

### Gender

Female

### Skin type (Fitzpatrick Scale)

III

### Main indication

Under-eye skin rejuvenation

### Medical history & contraindications

Healthy, no allergies



## Treatment Goals

### Patient concerns and desired outcome

Improve skin quality

### Physician–determined priorities

Targeting fine lines and thinner  
under-eye skin



## Treatment Plan

### Product used

PRF

### Delivery method

MicronJet™ 600, 0.6 mm

### Treatment area

Periorbital

### Session details

1 session

### Why ID delivery was chosen

No bruising, less discomfort, quick delivery





### Procedure / Details

#### Dates

08/10/2025

#### Pre-treatment protocol

Cleanse, anesthetic,  
antiseptic prep

#### Devices used

MicronJet™ 600 µm

#### Treatment duration

45 minutes

#### Immediate observations

Visible papules and swelling



### Post- Treatment Care

#### Patient instructions

No steam/sauna, no workout,  
gentle skincare for 24h

#### Home care products

None

#### Downtime \ recovery experience

24h

#### Adverse events

None

## Results

#### Time to visible results

4 days

#### Results summary

Improved texture  
and hydration

#### Patient satisfaction

No discomfort,  
no bruising

## Before & After Photos

Day 0 (Before)



After



## Conclusion

The treatment demonstrated that precise intradermal delivery with MicronJet™ enabled effective under-eye rejuvenation with minimal discomfort and no bruising. Following a single PRF treatment session, the patient experienced noticeable improvement in skin texture and hydration within a few days. The minimally invasive delivery approach supported high patient satisfaction and highlighted the value of MicronJet™ for delicate periorbital treatments.

## About Dr. Barbara Kubicka, MD, CIME\ICAM, MBCAM

Dr. Barbara Kubicka is the Founder and Lead Aesthetic Physician of Clinicbe® in Knightsbridge, London. She specializes in regenerative and minimally invasive aesthetic treatments, with expertise in skin rejuvenation, collagen stimulation, mesotherapy, PRP/PRF, and advanced skin quality treatments.

After graduating from Warsaw Medical University, Dr. Kubicka completed postgraduate training in Aesthetic Medicine in Paris and gained clinical experience within Imperial College London-affiliated NHS hospitals. Her holistic approach combines aesthetic medicine with long-term skin health and overall wellbeing.

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**\*Please read the IFU before use and for additional information on indications, contraindications, warnings, and precautions.**

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\*\* The use of each substance for intradermal injection must comply with the applicable regulatory approvals and requirements in the respective country or region.

\*\*\*Dr. Kubicka received financial support from NanoPass Technologies LTD. for this case study.



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**For more information on MicronJet™**

[micronjet.nanopass.com](https://micronjet.nanopass.com)

[info@nanopass.com](mailto:info@nanopass.com)

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