

Our mission

We envision a world where people no longer suffer from chronic wounds



Diabetic foot ulcers



Venous leg ulcers



Pressure ulcers



Unmet need: 25% of all chronic wounds do not heal, a silent epidemic

5-year mortality rates: higher than prostate and breast cancer



140 million people worldwide 2% of the population



80% of amputations thru diabetic foot ulcers.
One amputation every 30 sec.



Yearly global costs: \$200B.

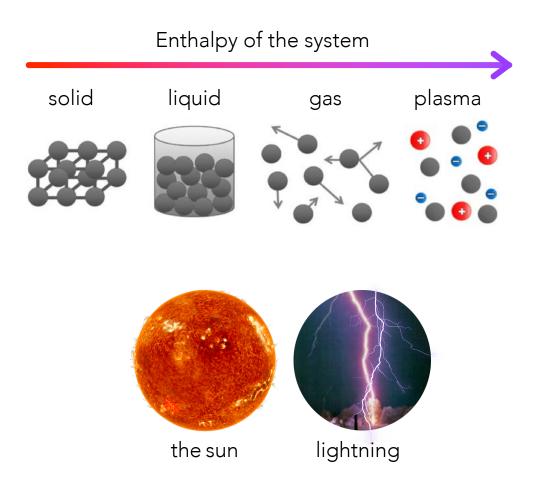
These wounds cannot be cured with any treatment available today and may persist for years.

Ref: Järbrink et al. Prevalence and incidence of chronic wounds and related complications: a protocol for a systematic review. Systematic Reviews (2016) 5:152 Ref: Prompers, Schaper, et al. Eurodiale Study



A new advanced therapy: cold plasma for Wound Healing

Transform atmospheric air into active gas with a.o. ozone and charged particles









Cold plasma stimulates cell proliferation



Cold plasma improves microcirculation



Our solution PLASOMA: 2 minutes treatment, for clinical and home use

PLASOMA protected by various IP rights, 2 patents granted and 3 patent applications



PLASOMA cold plasma pad



2 Minutes

Fits in regular consult

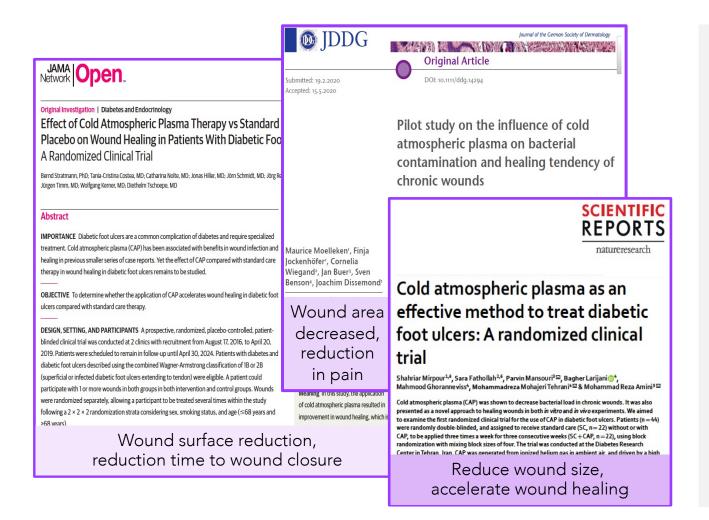


PLASOMA cold plasma pulser

Clinical and home use

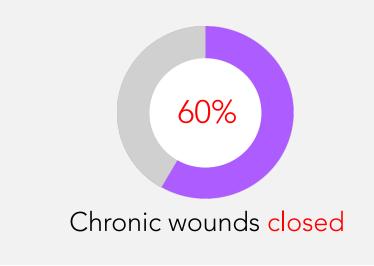


Cold plasma works, PLASOMA shows quantifiable results with 60% closed wounds



USP of PLASOMA - healing through:

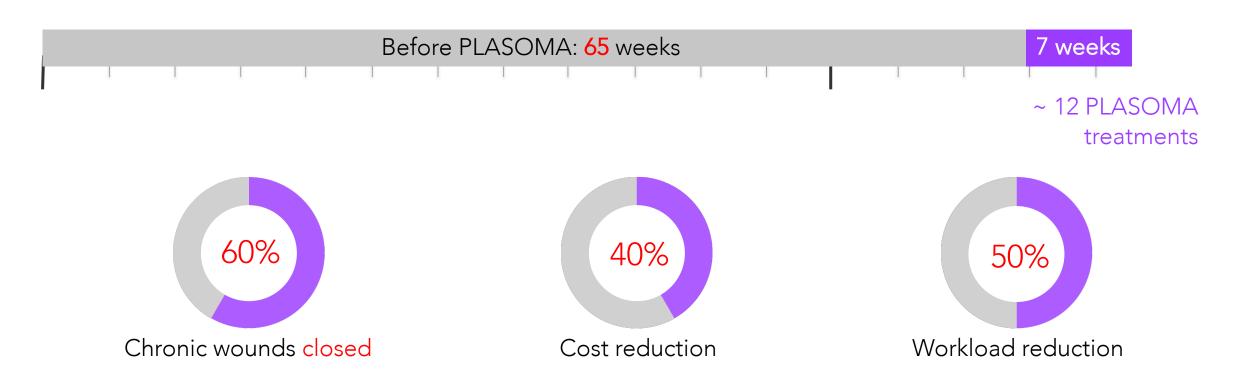
- direct plasma in the wound
- very strong plasma, high concentration
- 4 healing mechanisms in parallel





Superior clinical results fuel a strong ROI

Average wound age versus treatment duration until closure with PLASOMA:



Case studies report: www.plasmacure.nl/case-studies



100% healing after 119 days and regular PLASOMA treatment

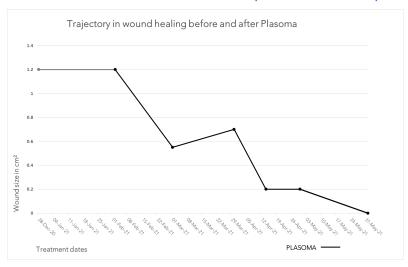




61 year old male with a neuropathic diabetic foot ulcer for 1737 days. The wound closed within 119 days.

Days 1737 119

Patient struggled with pressure relief on the wound area, the wound size was stagnant for a long time. The patient found the treatment to be helpful and improved his outcome.





Building strong foundation of PLASOMA accounts

Accounts:





















Upcoming product placements:









Planned international expansion:









Questions to the audience:

Plasmacure sponsors 50 patients with PLASOMA treatments in the Netherlands.

- Do you know wound care organisations interested in trying PLASOMA cold plasma system?
- Are you interested in an internship for international business and market development?
- Do you know patients interested in participating in our clinical studies?



Your speaker today:

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