



**Graft In
International**
INCURABLE WOUNDS HEALING



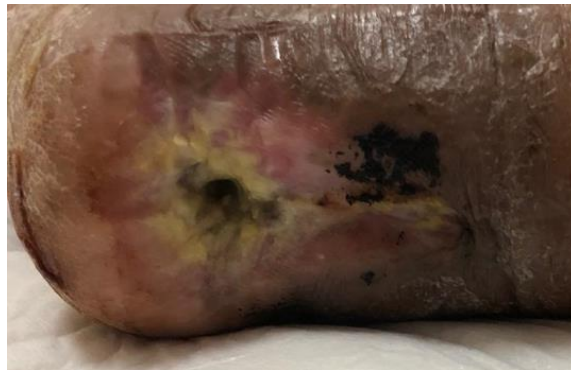
Patients Case Studies



Diabetic heal (scheduled for amputation before treatment)

- Treatment duration: 3.5 months
- Number of treatments: 18

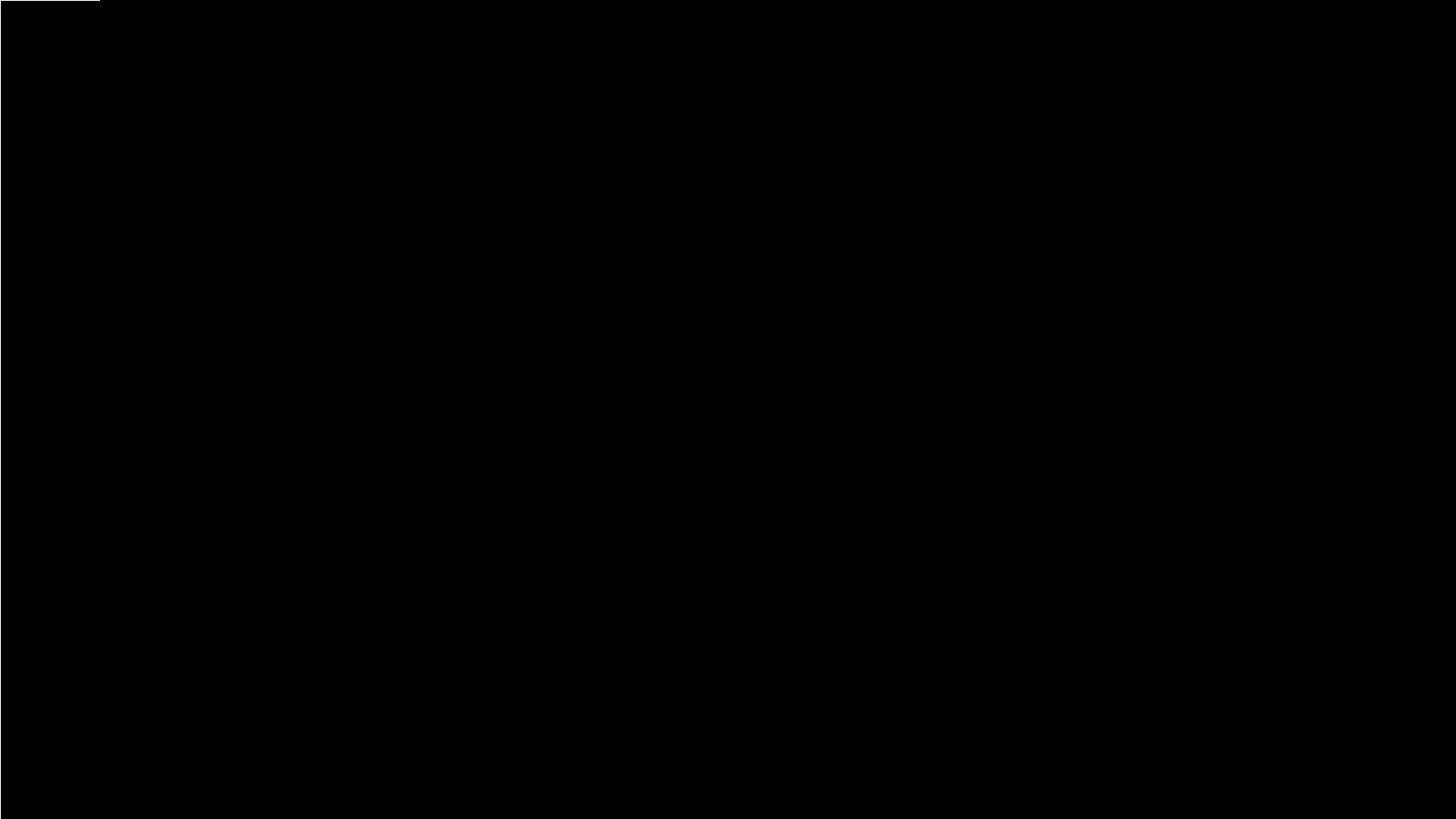
Day 1: 2.4.2020



Day110: 20.7.2020



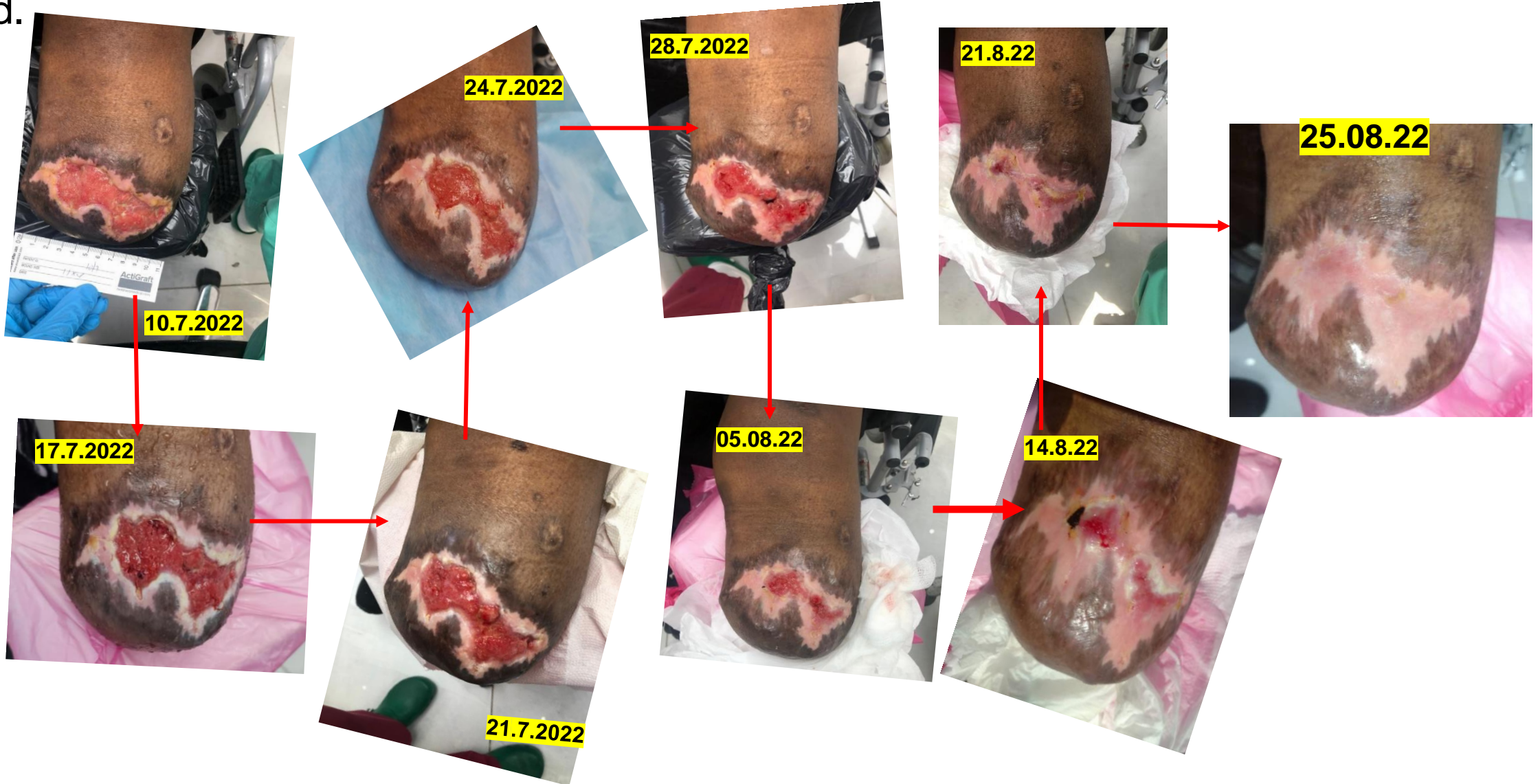
**Graft In
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INCURABLE WOUNDS HEALING



50 Y.O. Female - After leg amputation.

Medical background: Diabetic, H.B.P

Wound on the stump, **was unable to put on a prosthesis for a year**. No other treatments helped.





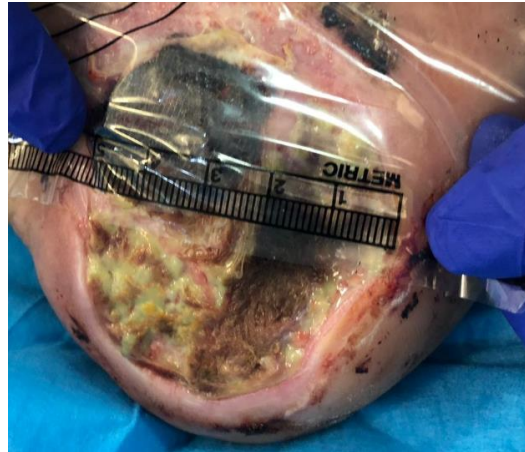
Heal wound - Diabetic

- Treatment duration: 4 weeks
- Number of treatments: 4

Starting condition: 03.05.20



10.05.20



17.05.20



24.05.20



Diabetic Vascular wound (80 y.o.)

- Treatment duration: 118 days
- Number of treatments: 12

Starting condition: 06.05.20



Day-118: 30.08.20



Case No. 7: Exposed Bone. Female, 79 y.o

- **Medical background:** Chronic Venous Insufficiency, Hypertension, Anemia, Osteoporosis, Hyponatremia, Polymyalgia Rheumatica, Colostomy, Diverticulosis Colon, Rheumatoid Arthritis.
- **Treatment duration:** 1 month (5 treatments)

17.6.20



23.9.20



- **Medication:** steroids for 40 years- Actemra, Methotrexate (chemotherapy for Rheumatoid Arthritis).
- **Pain level:** 10

Male, 48 YO

Non healing dehiscence wound on the right upper thigh, due to hip surgery 3 years ago

Medical background: Obesity, Diabetic, broken hip, 3 years in and out hospitalization due to non healing post surgical wound, currently 3 months Hospitalized.

Past treatment: recurrent VAC, 5 times Re-surgery and anything else they could find...

Treatment duration: 2 Weeks First application poured into the wound 3 flowable clots and the wound was not even partly filled, last application (2 weeks later) the wound is closed and no space even for 1 clot.

07.09.20



22.09.20



Male, 50 YO

Non healing diabetic wound for 10 months

Medical background: Diabetic + obese.

Past treatment: anything they could find...

Treatment duration: 3 days (!!!) The graft was removed after 3 days after it was wet from shower.... – RESULT AFTER 3 DAYS ONLY!!!

No. of treatments: 1

Start point (first treatment) – 13.10.20



treatment 2 – 20.10.20 (graft removed on the 16.10)



65 year old male

- **Medical background:** Diabetic, severe neuropathy, hospitalized with the sepsis in foot, discharged from Hospital with **referral for amputation**.
- **Wound History:** Neuropathic Ulcer – Eschar surgical removal, heavy exudates, exposed tendons and fascia
- **ActiGraft treatment:** 12 applications – 19 weeks

30.7.20



3.9.20



23.9.20



20.10.20



7.12.20



Case Study

- Medical background: Diabetic,.
- Wound History:
- ActiGraft treatment: 2 applications – 2 weeks

14.12.20



31.12.20



Skin tear on left shin

Background: Static for 1 month prior to RD1 treatment.

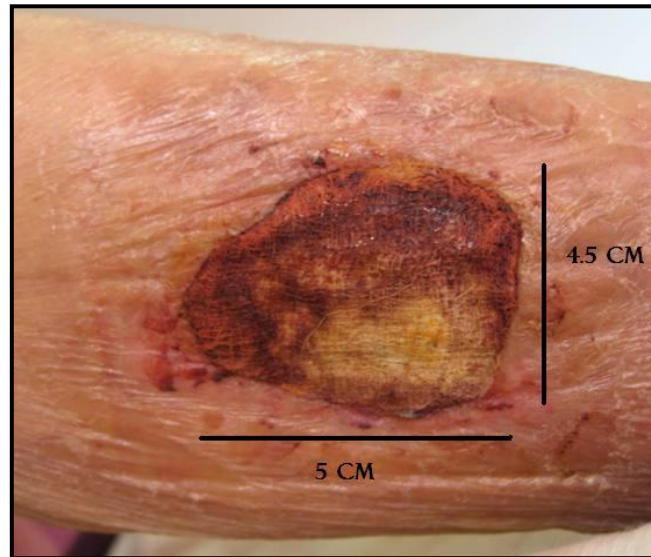
Treatment: One application for 3 weeks, until complete healing.

RD1 acts as a skin substitute for entire 3 weeks

Day 1 - 28cm²



Day 14 – RD1 still active



Day 21 - 0cm²



VENOUS ULCER

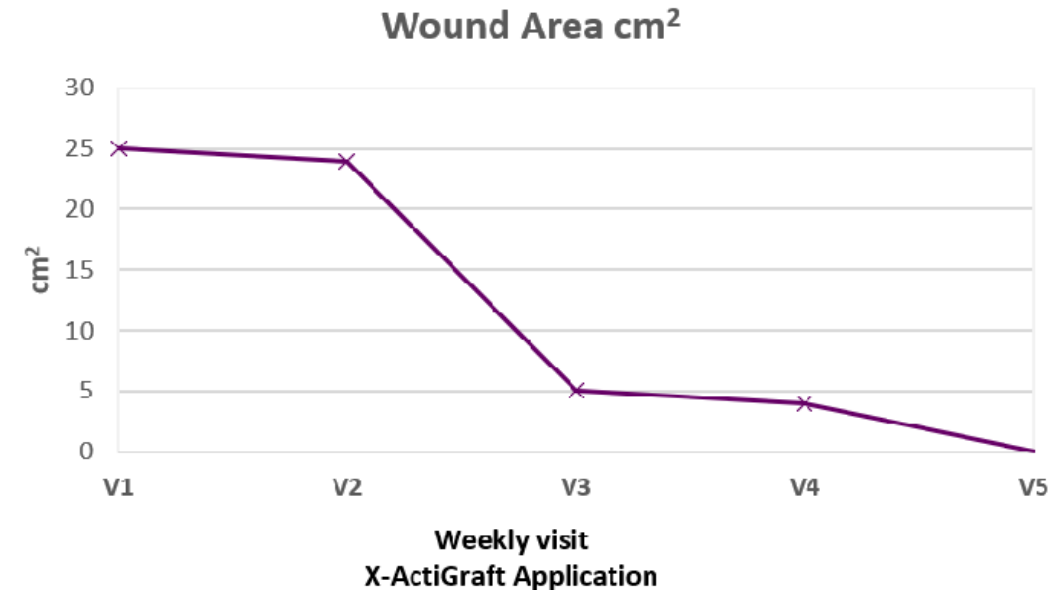
100% WOUND REDUCTION; TOTAL HEALING IN 5 WEEKS

4 ACTIGRAFT APPLICATIONS

PATIENT: 37-year-old, female

PMH: Diabetic

PAST TREATMENTS: Debridement, Silver Alginate, Oral and IV Antibiotics, Collagen



ACTIGRAFT TREATMENT PROGRESSION:

Week No. 1



Week No. 5



SURGICAL WOUND - 67-year-old, female

80% WOUND REDUCTION after 1 ACTIGRAFT APPLICATION

WOUND HISTORY:

- ESRD • Gangrene of the great toe
- DM2 • Failed ray amputation an TMA
- PVD • Refused BKA

PAST TREATMENTS: Wound Vac & HBO

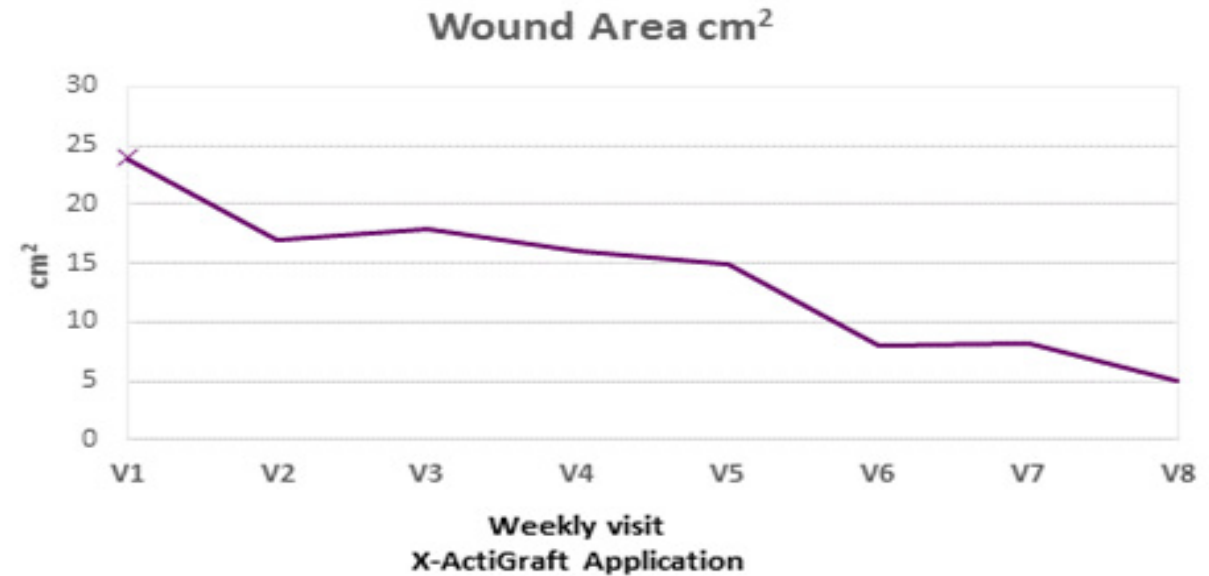
OFFLOADING: Wheelchair bound

ACTIGRAFT TREATMENT PROGRESSION:

Week 1



Week 8



Male 63 YO

Medical background: diabetic, 1-year non-healing wound. big wounds on two sides of the ankle, Previous treatments: many products, Ozon – made it worst. Pain killers: Mabron 100mg every 5 hours, now no pain killers at all

Start point 29.3.21 – first treatment



second treatment : 5.4.21



third treatment : 14.4.21



fourth treatment : 21.4.21



fifth treatment : 25.4.21

six treatment : 3.5.21

seven treatment: 11.5.21

Eight treatment : 17.5.21

ninth treatment : 26.5.21



10th treatment : 31.5.21

11th treatment : 7.6.21

12th treatment : 14.6.21

13th treatment : 21.6.21



PAGE 2 – FOLLOW UP

14th treatment : 28.6.21



15th treatment : 6.7.21



16th treatment : 12.7.21



Final stage – wound healed : 19.7.21

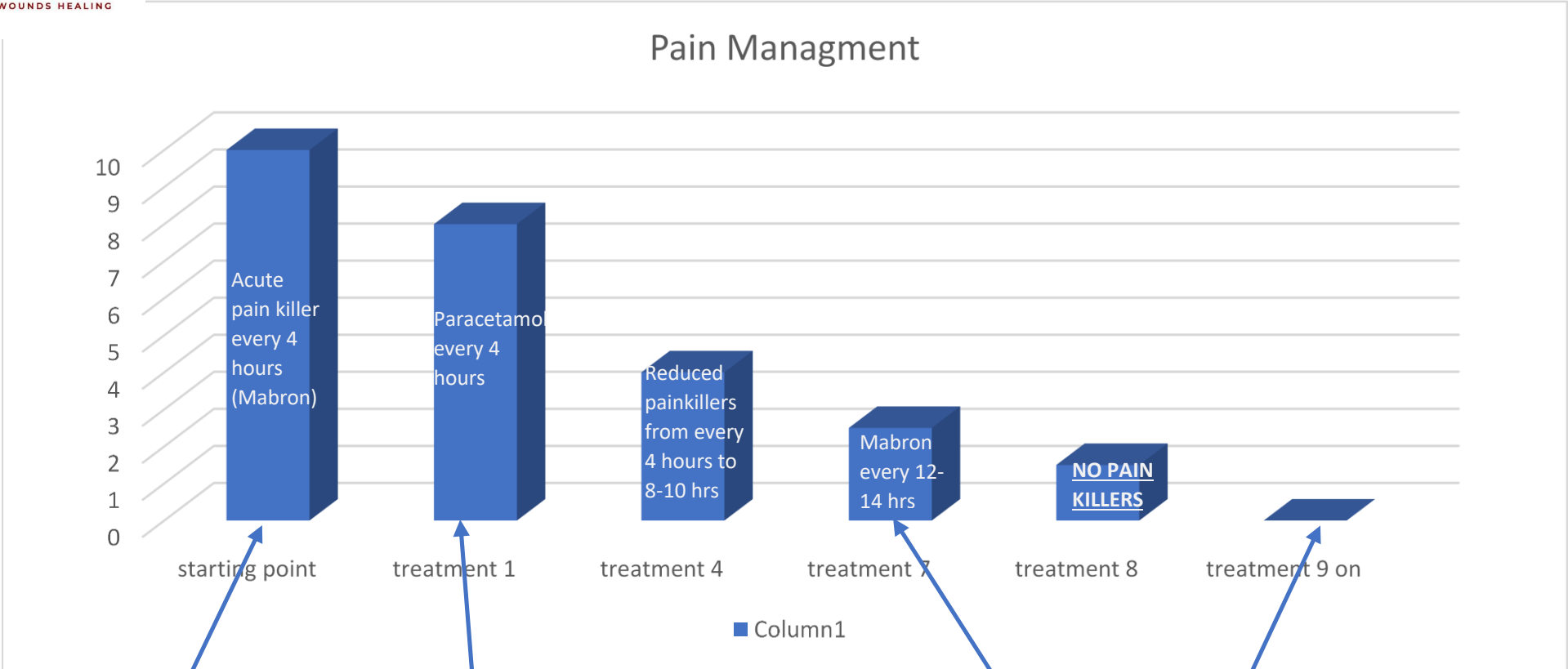


Case 28: Male 63 YO

Medical background: diabetic, 1-year non-healing wound.
big wounds on two sides of the ankle,
Previous treatments: many products, Ozon – made it worst



Case 20: PAGE 3 – Pain Management follow up



- walking stick
- stopped driving
- no sleep
- doesn't work
- doesn't eat

- pain changed. from all over the leg now located to the wound area.
- driving his car on his own

- stopped using walking stick.
- quality sleep at night

FULLY HEALED
His life changed. sleeps, eats, started going to work

Additional applications and treatments

**NOT ONLY
Chronic wounds**

Post-Operative Wound

- Medical background: Woman After bypass surgery, abdominal stitches were not closed.
- ActiGraft treatment: 7 application - 3 months



26.1.21



16.2.21



23.2.21



29.4.21



Gun shot injury in the palm

background: no medical problems

Treatment: 4 treatments until complete healing in 5 weeks

5.11.20



7X4cm

19.11.20



3X2.5cm

3.12.20



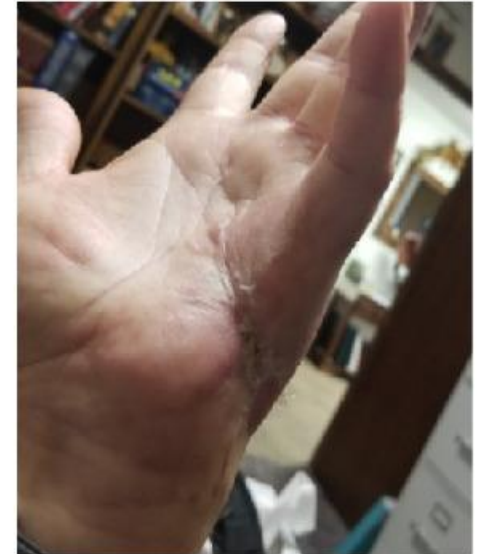
2.8X2.2cm

10.12.20



2.8X1.5cm

20.1.21



Healed

Knee Injury - 7 YO.

Medical background: child crashed his bicycle. His knee was torn.
They sutured but it had large dehiscence

ACTIGRAFT Treatment: **1 Actigraft and 2 weeks** later he plays football again



Preparation for skin transplant

Ringworm radiation in past, suspected SCC, Vertex resection 5cm diameter.
ActiGraft application multiple points of exposed bone, little granulation and circulation.

1 week\1 application - complete coverage with well circulated granulation – went on for a skin transplant

26.7.21



02.08.21



Failed skin transplant

93 years old lady, 2.5 years after cancer removal and sculp skin (on left side).
failed skin transplant.

Starting point - 29.6.22



After 3 treatments - 1.8.22



15.8.22



19.9.22



Internal Breast Cyst

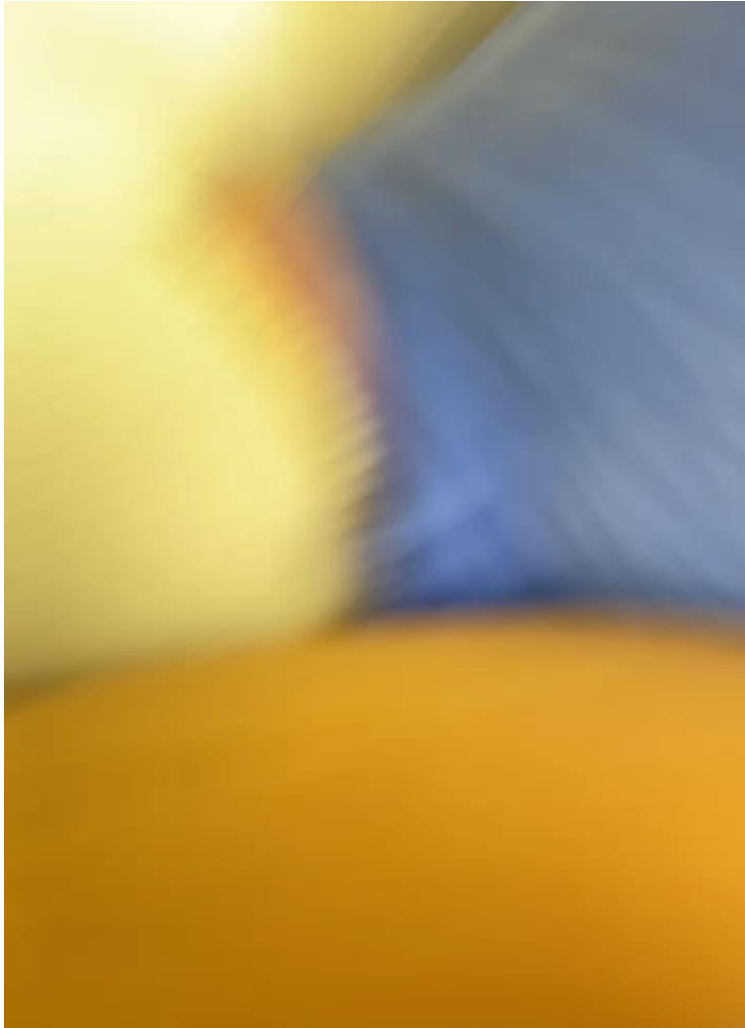
Medical background: Breast abscesses

ActiGraft treatment: 2 applications – 2 weeks

VIDEO

Start point (first treatment) – 29.12.20

treatment 2 – 05.01.21



Unclosed Post-Op wound

Medical background: open abdomen with implant support net

ActiGraft treatment: 1 application

Start point (first treatment) – 21.01.21



VIDEO

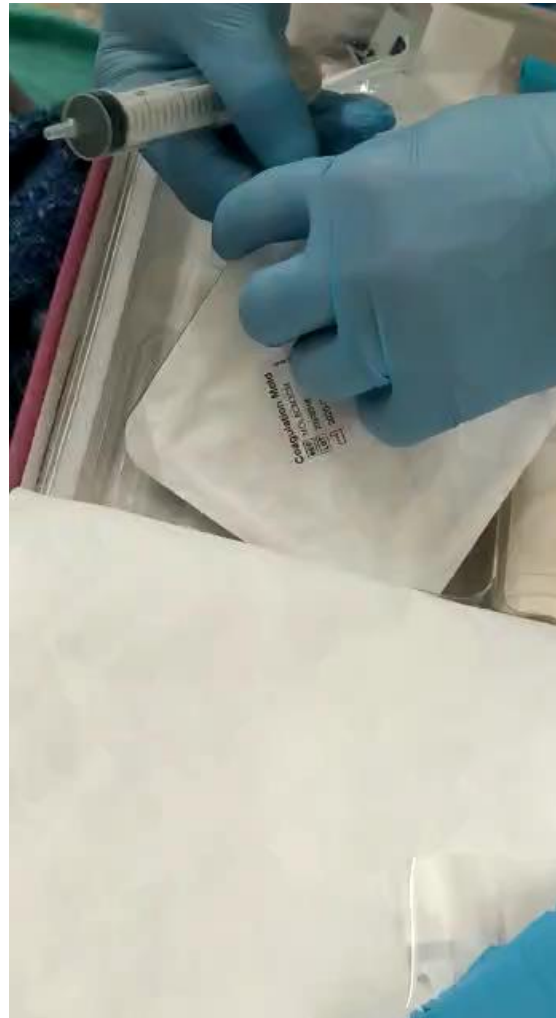
Fissure/ Annal Fistula treatment

VIDEO



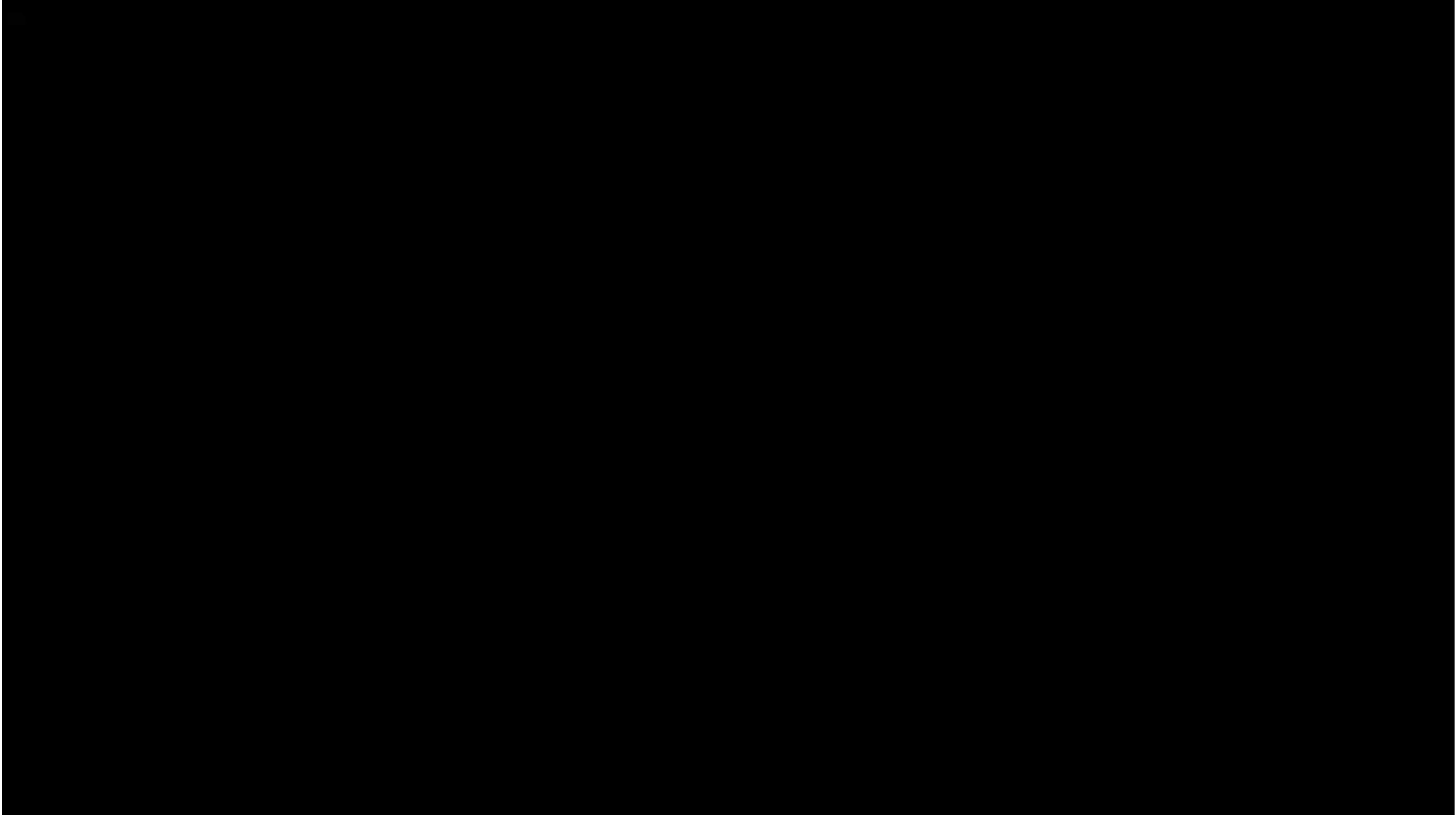
Treatment after stoma removal

VIDEO



Pilonidal sinus - 1 treatment with ACTIGRAFT

VIDEO



Prof. Magda Mulder, head of the school of nursing at University of the Free State. Respected key opinion leader for wound care in South Africa. presents ActiGraft cases which have been done together with Liezl Naude and Febe Bruwer as part of local research on this incredible device for an academic article which will be published in leading international wound care journal:

VIDEO LINK