

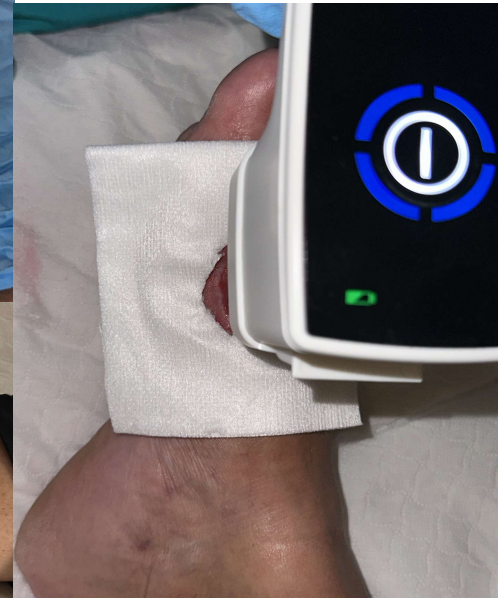
Case 1

<b>Age</b>	17,6
<b>Sex</b>	F
<b>Pathology</b>	bone fracture
<b>AETIOLOGY</b>	post-surgery (orthopedic)
<b>Comorbidities</b>	none
<b>Complications</b>	osteomyelitis
<b>Infection</b>	yes, SA MDR
<b>Surgery</b>	plaque removal
<b>Dehiscence</b>	limited (2cm)
<b>Scar</b>	HS, 7cm, pain
<b>Periscar</b>	fibrotic tissue
<b>Delay</b>	5 months
<b>Treatment</b>	CAP
<b>Sessions</b>	9 (5weeks)
<b>Complications</b>	bone exposed
<b>Associated Therapies</b>	stop AB before CAP
<b>Effects</b>	scar<, healing



- CAP can also be used in the surgical field for the treatment of open wounds.
- CAP should not be used in cases of acute hemorrhages (in this case the reactive species act on the blood and not on the wound).
- CAP can also be used for prostheses and osteosynthesis, since the patient is not crossed by current

Case 1



17yrs  
Surgical wound dehiscence  
Bone exposure  
S.A. MDR infection  
Osteosynthesis outcomes  
Non-Healing wound  
Debridement  
6 cycles three weeks



Case 1



Case 1



End of treatment, 9 CAPs, 5 weeks

**Case 1**



1.  
9caps, 5weeks  
8/13 – 4/13  
MNCPd – MN  
Pain yes/no  
Exudate ++/0  
Bleeding no/no  
Infection yes

**FOLLOW-UP 8/13-4/13-2/13**

**6 months follow-up**

## Case 3

- **Infected wounds**
- **Acute – Chronic**
- **Scars**
- **Newborn and Infants**
- **4 CAPs (2 weeks)**



**Case 3**



**Zig-zag line  
Hyperemia  
Space between  
Folliculitis  
abscess**

## Case 4

<b>Age</b>	17
<b>Sex</b>	<b>F</b>
<b>Pathology</b>	road accident
<b>AETIOLOGY</b>	traumatic/surgery (PS)*
<b>Comorbidities</b>	<b>none</b>
<b>Complications</b>	none
<b>Infection</b>	<b>none</b>
<b>Surgery</b>	plastic surgery, first aid
<b>Dehiscence</b>	<b>none</b>
<b>Scar</b>	dedalean, 8cm, itching
<b>Periscar</b>	<b>severe erythema</b>
<b>Delay</b>	none
<b>Treatment</b>	<b>CAP</b>
<b>Sessions</b>	8 (9weeks)
<b>Complications</b>	<b>folliculitis epidermitis</b>
<b>Associated Therapies</b>	topical AB but stop before CAP
<b>Effects</b>	<b>linear scar, stability, healing</b>



\*PS = Plastic Surgery

Case 11



Case 11



Case 11



**Pain, NDT**

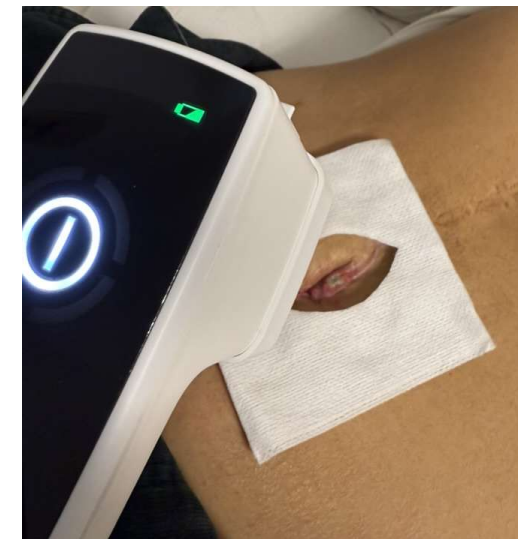
Case 11



6mos Follow-up

## Case 12

<b>Age</b>	15yrs
<b>Sex</b>	F
<b>Pathology</b>	laparotomy
<b>AETIOLOGY</b>	surgery
<b>Comorbidities</b>	volvulus
<b>Complications</b>	HS, infection/necrosis
<b>Infection</b>	yes, local
<b>Surgery</b>	yes
<b>Dehiscence</b>	none
<b>Scar</b>	HS
<b>Periscar</b>	redness, CO included
<b>Delay</b>	2 months
<b>Treatment</b>	CAP
<b>Sessions</b>	5 (5 weeks)
<b>Complications</b>	local infection
<b>Associated Therapies</b>	local disinfection
<b>Effects</b>	healing, mild scar, white



## Case 16

1. Full recovery
2. No more infection
3. Healing
4. No hard tangible deep-scar
5. No relapse at 3mos follow-up
6. Painless after 2<sup>nd</sup> CAP



## Case 17

<b>Age</b>	8yrs
<b>Sex</b>	F
<b>Pathology</b>	pyogenic granuloma
<b>AETIOLOGY</b>	infection
<b>Comorbidities</b>	none
<b>Complications</b>	pain, bleeding, stress
<b>Infection</b>	yes, local
<b>Surgery</b>	no
<b>Dehiscence</b>	no
<b>Scar</b>	possible scar/retraction
<b>Periscar</b>	none
<b>Delay</b>	acute
<b>Treatment</b>	CAP
<b>Sessions</b>	6 (3 weeks)
<b>Complications</b>	none
<b>Associated Therapies</b>	local disinfection
<b>Effects</b>	healing, no scar, normal skin painless

