User Guide

NeoMedLight

Course of a PBM session

4 steps:

1 – Device set-up

2 – Installation of the patient

3 – Session start

4 – Session end



Step 1 Device set-up

The Pad

1 – Choose the Pad

According to the type of treatment

Derma Pad→ dermatitis.
Oral Pad → mucositis.



2 – Clean the Pad

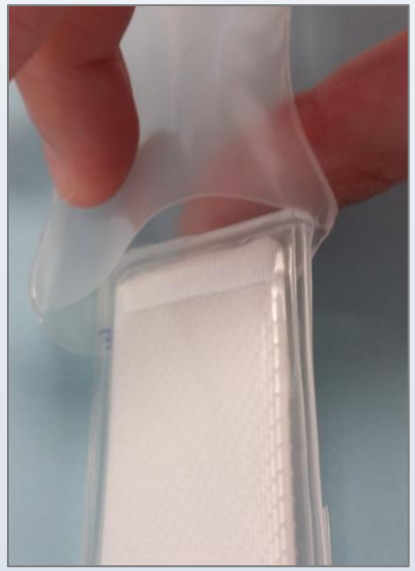
- Spray Surfa'Safe Premium from Anios on the whole surface of the Pad.
- Let a laying time of 5 minutes.
- Rinse the whole applicator with a clean cloth soaked in water.
- Let the Pad dry.

Step 1 Device set-up

The Sleeve

1 – The Pad is inserted into the sleeve





2 – The sleeve is pulled by its end until it is fully inserted



3 – The sleeve must be fully inserted



Step 1 Device set-up

The Lightbox

1 – Place the Lightbox on a stable and flat surface

2 – Plug the Lightbox

3 – Light on by pressing the button





Step 1 Device set-up

The Lightbox

4- Plug the Pad in the Lightbox

Do not force the applicator on insertion!
A stops on the Pad ensures correct positioning.





5- Choose the dose

Press the 6 J/cm² icon
Press a dose in between 1 and 9 J/cm²
Press the validation icon
→ The time is automatically calculated





Step 2 Installation of the patient

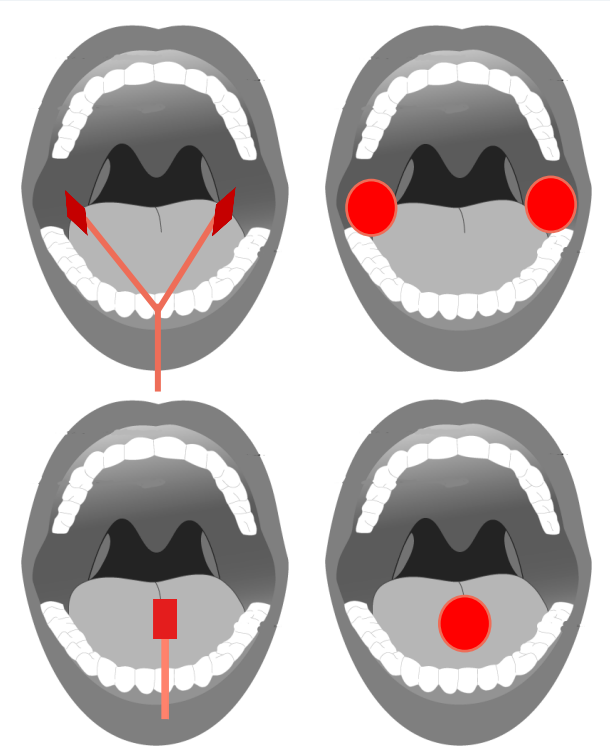
The Oral Pad

CHARACTERISTICS

- 2 useful areas (both sides)
- Treatment area: 50 cm²
- Hold in place by the patient himself or by the nursing staff
- In a curative setting, place the applicator where the mucositis is located
- Can induce discomfort for the patient



EXAMPLE OF AREAS TO TREAT



NeoMedLight

Step 2 Installation of the patient

The Derma Pad

CHARACTERISTICS

1 useful area (one side)

Treatment area: 75 cm²

Hold in place by the patient himself or by the nursing staff

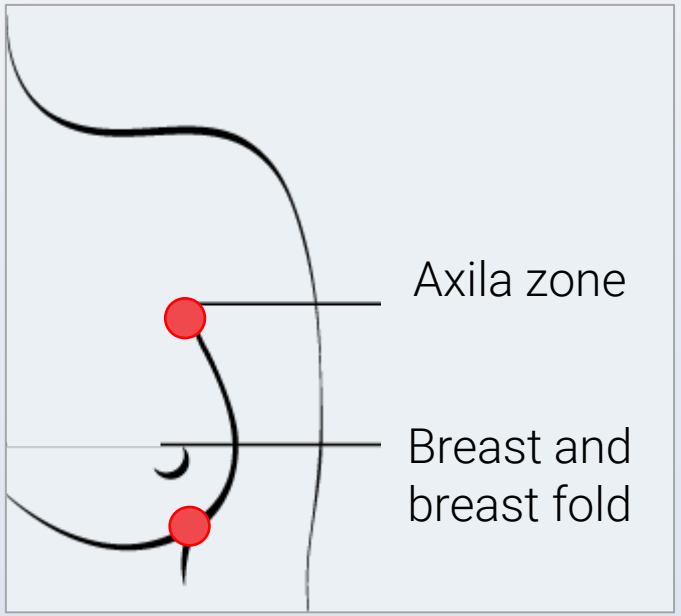
In a curative setting, place the applicator where the dermatitis is located

No discomfort for the patient

DERMATITIS TREATMENT NECK



DERMATITIS TREATMENT BREAST



Step 3 Session Start

1 – Press the Play icon

2 – Once launched, the session can be paused or stopped
The remaining time is displayed





TREATMENT DURATION

	Oral Pad	Derma Pad
3 J/cm²	1 min 47 s	2 min 23 s
6 J/cm²	3 min 34 s	4 min 46 s

Durations are preset
They are automatically calculated by the Lightbox

Step 4 Session End

Other areas:

According to the size and location of the mucositis/dermatitis, another session can be launched to cover a larger area with PBM

Unplugging:

Before any cleaning is done:

- The Pad should be unplugged by **pulling the handle (and not the fiberoptics cable)**
- The Lightbox should be unplugged

Cleaning:

The Sleeve must be thrown away in a proper bin

The Pad must be cleaned

- Spray Surfa'Safe Premium from Anios on the whole surface of the Pad
- Let a laying time of 5 minutes
- Rinse the whole applicator with a clean cloth soaked in water.

The Lightbox must be cleaned

- Spray Surfa'Safe Premium from Anios on the whole surface of the Lightbox
- Let it dry

Led warnings



Green light: session in progress.

Flashing blue light: pad incorrectly connected or not connected.

Yellow light: overheating.
Session interrupted until the temperature drops.
Check that the side vents are clear
Restart the session as soon as the light goes out. If the phenomenon recurs, contact NeoMedLight.

Red light: contact NeoMedLight.