

# The DigniCap® Scalp Cooling System

## Turn On Machine

If not already on, press the main power switch on the back of the machine. The power indication lamp in the front turns green.

It will take up to 20 minutes to cool down the tank. This time is not included in the 30 minute pre-infusion cool down period for the patient prior to starting the chemotherapy treatment.



← This **ICON** is shown on the notification panel until the temperature in the tank is 1° C (30.2° F). When the icon has disappeared, treatment can be started.

### IMPORTANT

1. Make sure the patient has consulted the “Step-by-Step Guide” and their hair is thoroughly wet.
2. Confirm the size and the fitting of the DigniCap.

## Start Treatment

The hose must be connected to the machine to start treatment.



From the main menu to go to the **SETTINGS MENU** for DigniCap 1 or 2.

- To change the default values for treatment temperature and cool down time, see page 3.



Press **START**.

Press “**TREATMENT ID**” and when asked for a 4-digit treatment code:

- If patient is paying through *MyDigniCap.com* - enter the 4-digit code the patient received via email after purchasing this treatment online – and press **OK**.
- If patient is paying your facility directly - enter the current month and date (example: May 4 = 0504) - and press **OK**.



Press **RETURN** to return to the main menu and the cool down process begins.



The **GREEN** DigniCap temperature illustration and the **STOP** and **PAUSE** icons are now visible.



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## Pause Treatment



From the main menu or settings menu - press **PAUSE** to pause treatment.



While the system is paused, the **PAUSE** icon will change to a flashing **START** icon.

It is now possible to disconnect the hose from the machine.



When the hose is disconnected these two icons are shown. The **START** icon disappears when the hose is disconnected.



A clock will appear on the **PAUSE** icon when treatment has been paused for more than 8 minutes. An alert will sound as a reminder to restart the treatment. If the pause needs to continue, press the **SPEAKER** icon to mute the alert.



After the break, reconnect the hose to the machine and press **PLAY** to continue treatment.

## Post Infusion Cooling



Press the **MINUTES** icon in the main menu, choose time and press Ok to start post-cooling.

*- Refer to separate "Post Infusion Cooling" card for recommended post cooling duration per regimen*

### **IMPORTANT**

When the post cooling time is finished, the treatment is stopped automatically. Loosen the DigniTherm strap under the chin but keep both DigniCap and DigniTherm on for another 5-15 minutes to diminish discomfort while patient reacclimates to room temperature

## Completion of Treatment



Press **STOP** in the main menu and confirm in the dialogue box with **YES**.

## Change Treatment Temperature And Time to Reach Treatment Temperature

The default settings will automatically adjust the system to the treatment temperature of 3° C (37.4° F).



In the main menu to go to **SETTING** menu for the selected DigniCap.



Press **TEMPERATURE** to change the treatment temperature.



Press **COOL DOWN TIME** to change duration. Select preferred time for the cool down period. Confirm with **OK**.

## Turn Off the Machine



Stop all treatments prior to turning off the machine.

Once treatment is concluded, press the **POWER** icon in the main menu. A dialogue box appears asking “Do you really want to shut down the system?” - confirm with **YES** or cancel with **NO**.

When it is safe to switch off the main power a confirmation message appears on the display. From this message, it is also possible to restart and go back to main menu.

Turn off the system completely using the main power switch on the back of the machine.



# NOTIFICATIONS



System failure. Turn off the main power switch on the back of the machine. When the audible and visible notifications stop the system can be restarted. Contact technical support.



Temperature in tank is not low enough to start a treatment. The system is in the process of cooling down.



Low level of coolant in the tank. Refill the tank with 500 ml of DigniCool™. It is not possible to start a new treatment, but an on-going treatment can be finished.



Tank temperature is too low (below -10° C (14° F)).



Service indicator. Preventive maintenance needs to be performed. Contact technical support.



The system has been paused for more than 8 minutes. Reconnect hose and resume treatment as soon as possible.



DigniCap safety sensor temperature is too low. Contact technical support.



The temperature has been deviating more than  $\pm 2.0^{\circ}\text{C}$  for longer than 4 minutes. If the system doesn't correct this within 10 minutes call technical support.



Return coupling for DigniCap 1 or 2 is not properly connected. Check for proper connection.



There is a problem with the DigniCap sensors. Switch to a different DigniCap and contact technical support.



There is a problem with the sensor cable connection between the DigniCap and the machine. Check for proper connection.

**FOR IMMEDIATE TECHNICAL SUPPORT, CALL 877-375-8070**