

INTRODUCING THE NEXT GENERATION IN SCALP COOLING

DIGNICAP®



DELTA

Discover the DELTA Advantage

Innovative cooling technology

Solid-state cooling with precise temperature control

Smaller profile than previous device

Single patient unit for flexibility in tight spaces

Device portability

Patient mobility for post-infusion cooling

Intuitive user interface

Significant decrease in nursing time

Quick connection

Easy disconnect with side position for patient comfort

Ergonomic design

Convenient access for clinical staff and patients

Quiet operation

Minimal noise during treatment



DigniCap C3 device has been FDA cleared since 2015. The Delta model shown above is pending FDA clearance.



DigniCap Delta cooling wrap and thermal cap

Also featuring a new cap system for single patient use

Flexible cooling wrap

Uniform contact for optimal results

Adjustable thermal cap

Unique adjustable tabs and chin strap for a close, comfortable fit

IDENTITY PRIVACY CONTROL

WHAT IS SCALP COOLING?

Scalp cooling is a proven way to reduce hair loss from chemotherapy that has been used successfully by thousands of patients worldwide for several decades. In this treatment, the scalp is cooled while cytostatic drugs are being administered.

HOW DOES SCALP COOLING WORK?

Two reactions occur during scalp cooling:

1 Reduced blood flow

Vasoconstriction in the scalp area limits the amount of chemotherapy agent delivered to the hair follicles.

2 Reduced metabolism

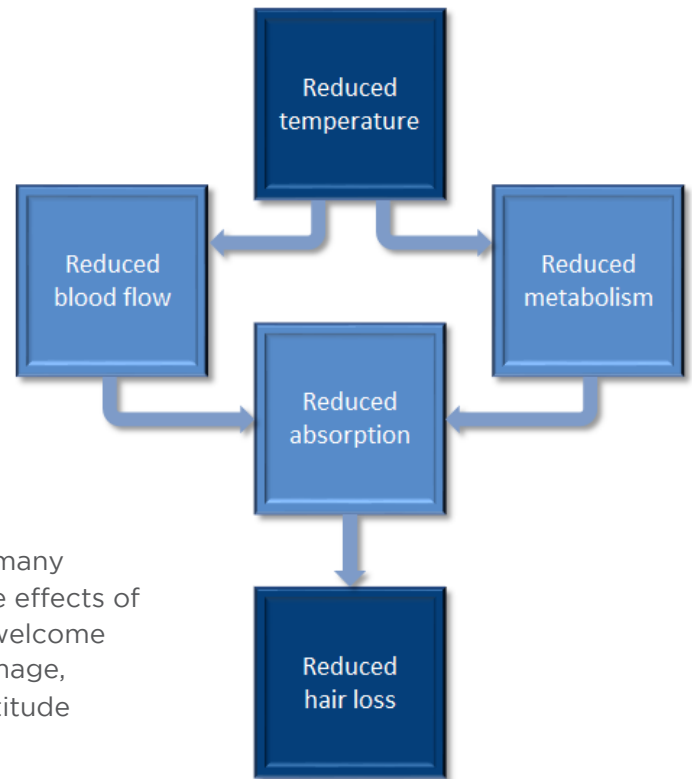
Lower scalp temperature decreases the reaction rate causing normal cellular activity in the localized scalp area to slow dramatically.

With these two reactions the follicles absorb fewer chemotherapy agents and hair loss is significantly reduced.

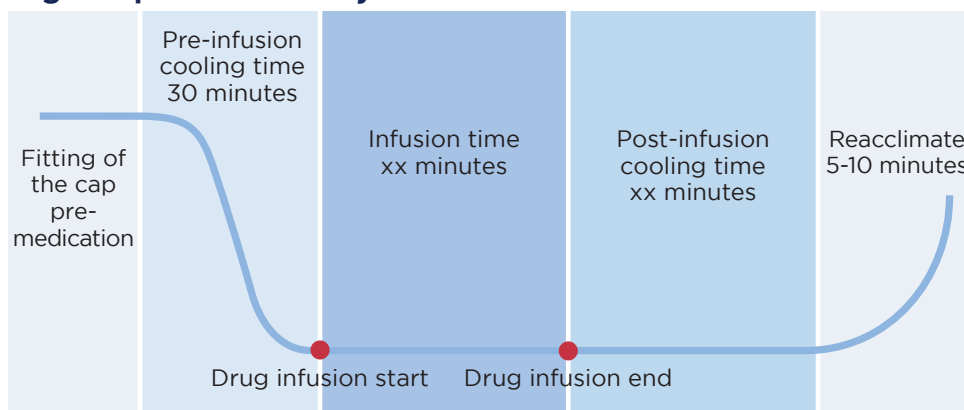
WHY IS SCALP COOLING IMPORTANT?

A patient's hair can be a major part of their identity, and many patients rate hair loss as one of the most devastating side effects of chemotherapy. Chemotherapy-induced hair loss is an unwelcome reminder of disease, one that can negatively affect self-image, confidence, overall sense of well-being and a patient's attitude toward treatment.

Hair loss is no longer inevitable. The DigniCap Scalp Cooling System is a proven approach to reduce chemotherapy induced hair loss, helping patients to maintain privacy, self-esteem and control during a critical period of treatment.



DigniCap Treatment Cycle



As shown in the table, there is a 30 minute pre-infusion cooling period. After completing the infusion, the chemotherapy agent is still active in the bloodstream. The scalp cooling treatment will continue for a cycle of post-infusion cooling, which typically lasts 60-150 minutes depending on chemotherapy drug and dose.



DIGNICAP[®]
Clinically superior scalp cooling

For more information

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