



صنایع پزشکی

سرما بهبود

سپنتا

SBS Medical Ind.



دانش بنیان

Knowledge Enterprise

TARA
Cooling Cap
کلاه سرد کننده

تارا

Model : SBChemoPlus

Scalp cooling device to avoid or reduce chemotherapy induced alopecia



IMED
National Medical
Device Directorate IR.IRAN



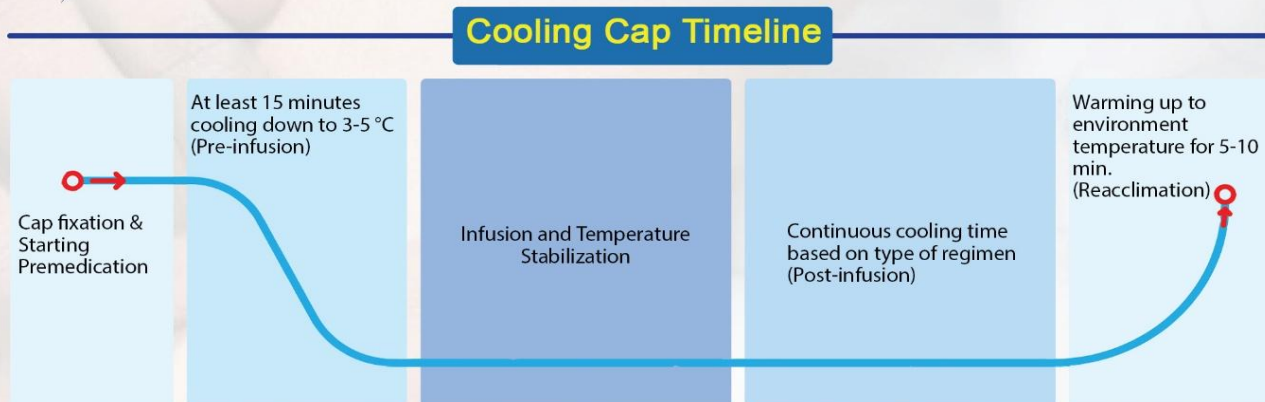
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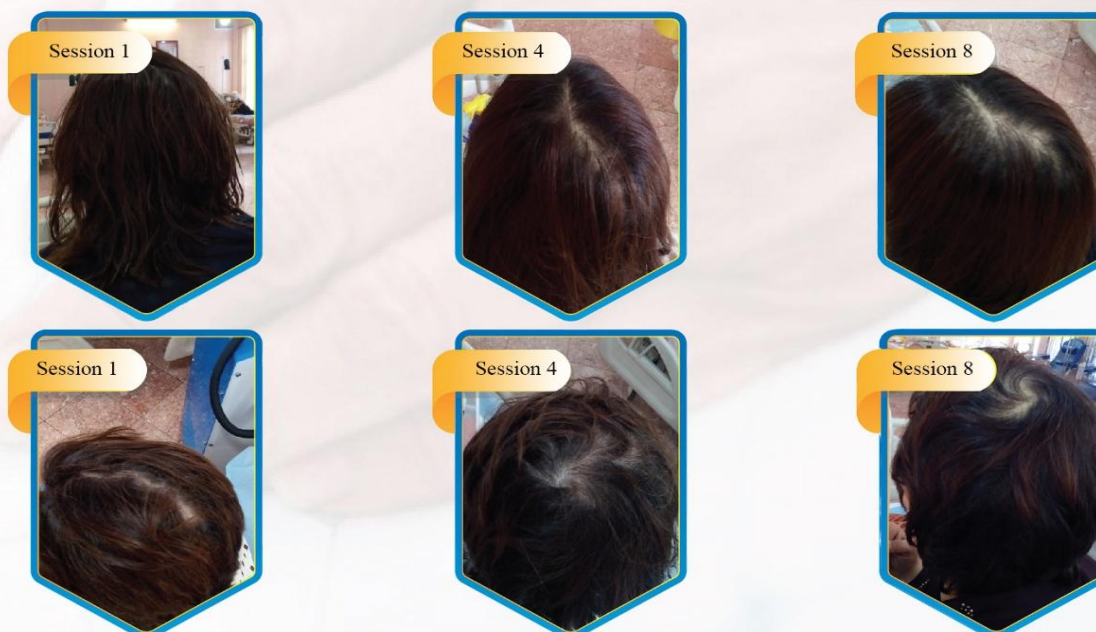
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Recommended post-infusion times

AC	2.5 hours	Paclitaxel (weekly)	1 hour
Docetaxel	45 min	Paclitaxel (3 weekly)	1.5 hours
ECF	2 hours	BEP	2 hours

Successful cases with AC-T regimen



● Technical Specifications

● Model : **SBCheMoPlus**

Dimensions

Considering the wheels **110×50×50 CM**

Weight **80 kg**

Power source **220 volt – 50 hz**

Power consumption **1300 watt**

Temperature accuracy **± 0.1°C**

Reserve coolant tank **1.5 lit** Main coolant tank **3.5 lit**



Sensors

- Fluid level sensor in main and reserve tanks
- Fluid flow sensor in hoses
- Main tank coolant temperature sensor

Non-spill quick couplings

- CPC[®] couplings

Coolant fittings

- Anti-rust brass fittings

Cap insulation cover

- Two covers made of neoprene
- BOA[®] Fit System

Structure

- Metal structure with double-layer heat treated paint

User Interface

- 7-Inch touch screen

Heat exchanger

- Danfoss[®] brazed plate

Head wraps

- Two polymer wraps of same size

Cooling system

- Hermetic compressor with R404 / R134 refrigerant

Coolant

- Anti-freeze fluid based on water and propylene glycol

Permissible environmental conditions

- Allowable temperature 18-26 °C
- Allowable humidity 30%-70%
- Maximum allowable height 2200 m above sea level

