

CELLUTOME™ EPIDERMAL HARVESTING SYSTEM STEP-BY-STEP PROCEDURE GUIDE

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1 Site Prep



On either thigh, shave or clip hair if necessary in 10cm X 10cm area



Rigorously wipe prepped donor site with 70% isopropyl alcohol



Position Harvester (with blue handle oriented up) onto prepped donor site and secure the Harvester with integrated strap



Visually confirm complete contact with skin by all the microblister holes in the Harvester, and reposition if necessary



Press Control Unit Power Button



Snap fit Vacuum Head to Harvester with tubing facing up



Ensure that the Vacuum Head is securely latched to the Harvester

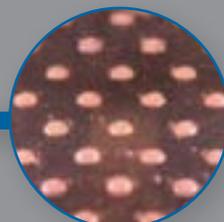
3 Blister Formation



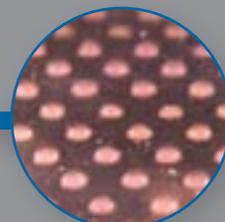
Push "Start/Pause" to begin microblister formation. Flashing green light indicates system is operating properly



Vacuum Head illuminates to allow observation of blister formation



Initial blister formation



Partial blister formation, low blister height with opaque coloring



Full blister formation, optimal blister height with clear fluid encapsulated in blister, ready to harvest into micrografts



Press "Start/Pause" to end blister formation

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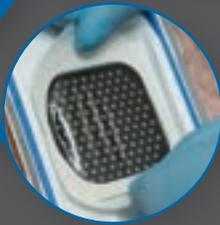
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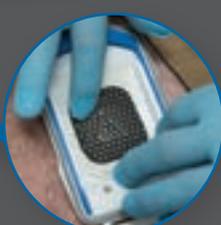
Graft Acquisition



Unlatch the Vacuum Head from the Harvester by squeezing the blue handle on either side of the Vacuum Head



Insert Tegaderm™ Film (3M™ catalog# 1624W) centered into Harvester from middle and fanning out to edges



Use fingers to firmly press the Tegaderm™ Film against microblisters. Apply firm pressure to ensure that the Tegaderm™ Film adheres to the microblisters



With one hand, hold the Harvester in place and with the other, begin to retract the blue handle upward



Raise the blue Harvester handle fully until a click is heard



In one smooth motion, return the blue handle to the start position to harvest the microblisters



Carefully peel back the Tegaderm™ Film from one end of the Harvester. Secure the bottom of the Tegaderm™ Film with other hand when reaching half way point of removal. Once completely removed, the Tegaderm™ Film with the micrografts should be applied to the recipient site immediately

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Donor Site



Remove the Harvester from the patient's donor site and cover with Tegaderm™ Film



Inspect the coverage of donor site and ensure adhesion of the Tegaderm™ Film by pressing firmly



Peel the Tegaderm™ Film border and discard



Visually confirm donor site coverage



CelluTOME™

NOTE: Specific indications, contraindications, warnings, precautions and safety information exist for KCI products and therapies. Please consult a physician and product instructions for use prior to application. Rx only.