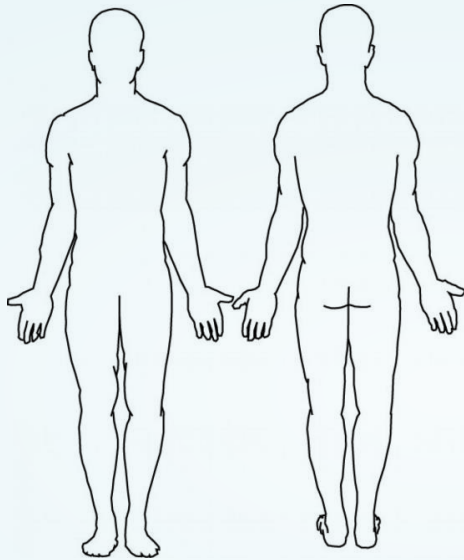


# 3-STEP SURGICAL PLANNING TOOL

Use this resource to help you plan appropriate RECELL<sup>®</sup> treatment based on your patient's needs.

**1** Determine RECELL treatment sites and record treatment site area



**2** Calculate volume of skin cell suspension required for each treatment site<sup>1</sup>

	DESCRIPTION OF TREATMENT SITE	LENGTH X WIDTH	TREATMENT SITE AREA	VOLUME OF SUSPENSION (mL) = TREATMENT SITE AREA (cm <sup>2</sup> ) / 80
<b>Example</b>	Front Torso	51 cm x 40 cm	2040 cm <sup>2</sup>	2040/80 = 26 mL (2 devices)
<b>1</b>		cm x cm	cm <sup>2</sup>	mL
<b>2</b>		cm x cm	cm <sup>2</sup>	mL
<b>3</b>		cm x cm	cm <sup>2</sup>	mL
<b>4</b>		cm x cm	cm <sup>2</sup>	mL
<b>5</b>		cm x cm	cm <sup>2</sup>	mL
<b>6</b>		cm x cm	cm <sup>2</sup>	mL
		<b>TOTAL</b>	<b>cm<sup>2</sup></b>	<b>mL</b>

**3** Use calculated volume of cell suspension to find skin sample sizes, quantity, total donor skin, and number of devices required<sup>1</sup>

SKIN CELL SUSPENSION (mL)	2	4	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144
SKIN SAMPLE SIZES (QUANTITY cm x cm)	1 2x1	1 2x2	1 3x2	2 3x2	3 3x2	4 3x2	5 3x2	6 3x2	7 3x2	8 3x2	9 3x2	10 3x2	11 3x2	12 3x2	13 3x2	14 3x2	15 3x2	16 3x2	17 3x2	18 3x2	19 3x2	20 3x2	21 3x2	22 3x2	23 3x2	24 3x2
TOTAL AREA OF SKIN FOR RECELL PROCESSING (cm <sup>2</sup> )	2	4	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120	126	132	138	144
NUMBER OF DEVICES	1 device			2 devices			3 devices			4 devices			5 devices			6 devices										

**QUESTIONS?** Please contact your AVITA Medical representative or our customer service helpline at 833-GO-AVITA (833-462-8482)

Please see the back for Important Safety Information

## IMPORTANT SAFETY INFORMATION

**INDICATIONS FOR USE:** The RECELL® Autologous Cell Harvesting Device is indicated for the treatment of acute thermal burn wounds in patients 18 years of age and older. The RECELL device is used by an appropriately-licensed healthcare professional at the patient's point of care to prepare autologous Regenerative Epidermal Suspension (RES™) for direct application to acute partial-thickness thermal burn wounds or application in combination with meshed autografting for acute full-thickness thermal burn wounds.

**CONTRAINDICATIONS:** RECELL is contraindicated for: the treatment of wounds clinically diagnosed as infected or with necrotic tissue, the treatment of patients with a known hypersensitivity to trypsin or compound sodium lactate (Hartmann's) solution, patients having a known hypersensitivity to anesthetics, adrenaline/epinephrine, povidone-iodine, or chlorhexidine solutions.

**WARNINGS:** Autologous use only. Wound beds treated with a cytotoxic agent (e.g., silver sulfadiazine) should be rinsed prior to application of the cell suspension. RECELL is provided sterile and is intended for single-use. Do not use if packaging is damaged or expired. Choose a donor site with no evidence of cellulitis or infection and process skin immediately. A skin sample should require between 15 and 30 minutes contact with Enzyme. Contact in excess of 60 minutes is not recommended. RECELL Enzyme is animal derived and freedom from infectious agents cannot be guaranteed.

**PRECAUTIONS:** RECELL is not intended for use without meshed autograft for treatment of full-thickness burn wounds. The safety and effectiveness of RECELL without meshed autograft have not been established for treatment of partial-thickness burn wounds: on the hands and articulating joints, >320 cm<sup>2</sup>, in patients with wounds totaling >20% total body surface area (TBSA). The safety and effectiveness of RECELL with autografting have not been established for treatment of full-thickness burn wounds: on the hands and articulated joints, in patients with wounds totaling >50% TBSA.

**SPECIAL PATIENT POPULATIONS:** The safety and effectiveness of RECELL have not been established for treatment of acute thermal partial-thickness or full-thickness burn wounds in pediatric patients younger than 18 years of age.

For complete Important Safety Information, refer to Instructions for Use.

**REFERENCE: 1.** Instructions for Use. RECELL® Autologous Cell Harvesting Device.



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