Patient Last Name: _____   Patient First Name: _____

Fitter Last Name: _____   Fitter First Name: _____

Date: _____

LEGASSIST LCS CUSTOM

Product Information

☐ *I have read and understand the written measuring instructions for the LEGASSIST™ LCS*

☐ *I have signed and attached the "Custom Order Terms & Conditions" form*

☐ *I have emailed digital photos to:* orders@absolutemedical.net

LEG
☐ LEFT
☐ RIGHT

FOAM
☐ FLAT FOAM
☐ WAVEFOAM™

OPTIONAL
☐ HIP ATTACHMENT

SIZE*
☐ REGULAR
☐ SUPER

*NOTE
If the greatest circunference measurement is >90cm, order a Super

CIRCUMFERENCE MEASUREMENTS
(Lateral aspect of leg)

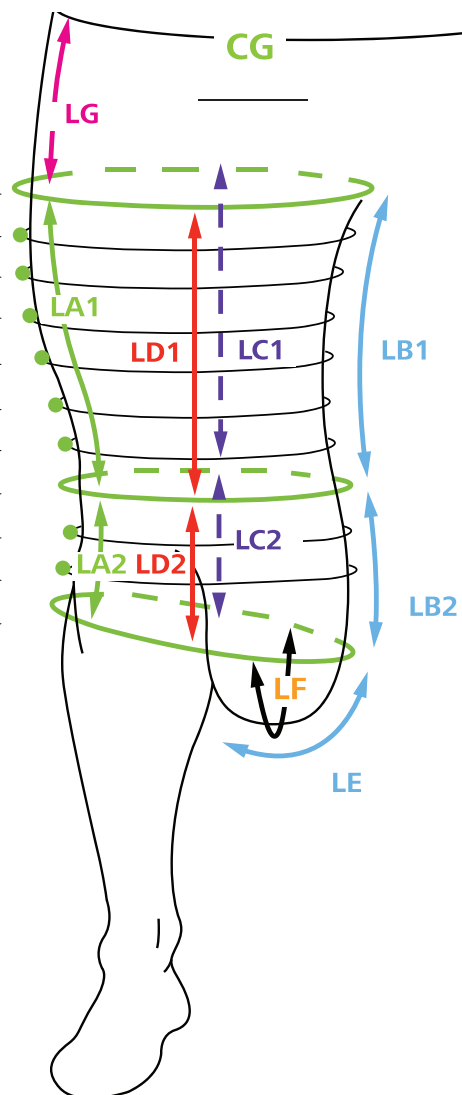**Top of Garment**

CA1
C30cm
C25cm
C20cm
C15cm
C10cm
C5cm

Choose a Zero Point
See instructions

Diastance from Fibular Head
_____

C0-Point
C5cm
C10cm
CA2

Bottom of Garment
See instructions, Step 3

LENGTH MEASUREMENTS

Lateral

LA1 _____

LA2 _____

LG _____

Medial

LB1 _____

LB2 _____

Posterior

LC1 _____

LC2 _____

Anterior

LD1 _____

LD2 _____

Transverse Lobule

LE _____

Longitudinal Lobule

LF _____

LEGASSIST LCS CUSTOM

SUPPLIES NEEDED:

1. Cell phone with camera. Photos of the leg(s) with measurement markings MUST be included with order. E-mail to: orders@absolutemedical.com
2. Measuring Instructions and Forms
3. SIGVARIS Measuring tape and Body Pen (or eyeliner pencil)
4. Signed Custom Order Terms & Conditions Form (include with order).

INSTRUCTIONS CUSTOM LEGASSIST LCS:

All measurements should be recorded in centimeters. Apply slight tension to hold the tape measure in place.

STEP 1: Choose the Zero Point (0-Point)

The Zero Point is unique to the LEGASSIST garment. It is the reference point from which all other measurements are taken, in order to determine the lengths needed for the custom garment to fit the patient's individual leg shape. Choose a location proximal to the knee joint where the leg shape is the most cylindrical and the tape measure can be positioned circumferentially around the leg and exactly parallel to the floor. Trace a line around the leg at this Zero Point using the SIGVARIS body pen and record the circumference as C 0-Point. Document the location of the Zero Point by measuring the distance from the head of the fibula to the Zero Point.

STEP 2: Choose where the garment will end distally, "Bottom of Garment".

The length of the LEGASSIST LCS will depend on how low the medial knee lobule hangs down. Start by marking the lowest aspect of the curve of the lobule where a tape measure could be applied without sliding off (lobule apex). Next, choose and mark a point on the lateral aspect of the leg where the garment will overlap the lower leg piece by at least 3 centimeters and create no more than a 30degree downward angle or no more than 10degree upward angle to the lobule apex. Encircle the leg from this point to the lobule apex, with the tape measure positioned just above your marking points. Trace this circumference with your body pen and record the circumference measurement as CA2. This is the Bottom of Garment.

Problem solving:
If the Bottom of Garment is proximal to the knee, due to a lobule positioned very high on the thigh, you will need to measure for a customized LEGASSIST TH system that overlaps with the LEGASSIST LCS.
If the Bottom of Garment extends down to the mid-lower leg or ankle, due to a lobule positioned very low on the leg, you will need to measure for a customized LEGASSIST BK that is shortened to best overlap with the LEGASSIST LCS.

STEP 3: Choose where garment will end proximally, "Top of Garment".

You may choose to end the garment circumferentially at the gluteal crease, or extend the garment proximally on the lateral aspect of the thigh to the greater trochanter. Mark your preferred position for the top of the garment along the medial thigh, at least 4cm distal to the groin. Next, mark your preferred position for the top of the garment along the lateral thigh, anywhere from the level of the gluteal fold to the lateral greater trochanter. Encircle the leg with the proximal edge of the tape measure positioned just below your markings, trace a line around the leg with your body pen, and record the circumference as CA1. This is your Top of Garment.

LEGASSIST LCS CUSTOM

STEP 4: Mark the Midline of Garment and Record Lengths.

Step back to visualize the leg and your marking points to determine where the midline of the garment would be, medial to lateral, encompassing the lobules. Mark the midline of the garment anteriorly (D) and posteriorly (C) at the Top of Garment, Zero Point, and Bottom of Garment lines. Measure each of the lengths from the Zero Point, following the contour of the leg but not extending the tape measure into folds.

Record lengths as follows:

LATERAL (A) LENGTHS (L):
LA1: Measure & record lateral length from Zero Point to Top of Garment
LA2: Measure & record lateral length from Zero Point to Bottom of Garment
MEDIAL (B) LENGTHS (L):
LB1: Measure & record medial length from Zero Point to Top of Garment
LB2: Measure & record medial length from Zero Point to Bottom of Garment
POSTERIOR (C) LENGTHS (L):
LC1: Measure & record posterior length from Zero Point to Top of Garment
LC2: Measure & record posterior length from Zero Point to Bottom of Garment
ANTERIOR (D) LENGTHS (L):
LD1: Measure & record anterior length from Zero Point to Top of Garment
LD2: Measure & record anterior length from Zero Point to Bottom of Garment

STEP 5: Measure & Record Circumferences

Starting from the Zero Point, on the LATERAL aspect of the leg ONLY, mark every 5cm proximally from the zero point and mark every 5 cm distally from the zero point. Record the circumferences at each point, making sure that the measuring tape is parallel to the floor (Note that some of the spaces to record circumferences may not be used, or you may need to add additional spaces, depending on the length of the limb).

STEP 6: Measure Lobule

Measure the size of the lobule for the part of the LCS system that will lift and compress the lobule, called the "Lobule Sling".
Starting at the lobule apex, measure the distance from the Bottom of Garment line to the medial aspect of the leg. Follow the curve of the lobule only to where it touches the leg. Do not extend the tape measure up into the crevices between the lobule and the leg. Record this length as LE.
At the midline of the lobule, measure from the anterior line of the Bottom of Garment, underneath the lobule and up to the posterior line of the Bottom of Garment. Record this length as LF.

Step 7: Optional Hip Attachment

If you would like to order the optional hip attachment, measure the circumference of the waist where you would like the belt positioned and record as CG. Measure the length from the lateral Top of Garment to the waist and record as LG.

STEP 8: Pictures

Now that you have completed your measurements, take pictures of the leg (front, back, side) that show all of the measurement markings, as well as the overall shape of the leg. This will assist our expert design team to further customize the garment according to your patient's individual needs.
E-mail the pictures with your completed forms to: orders@absolutemedical.com
Don't forget to record the patient's age, height, and weight, as this also helps with customizing the garment.

Step 9: Select Additional Options

You are ready to complete your forms and place the order.
Choose Right or Left leg
Choose Size: If the greatest leg circumference is >90cm, order a Super.
Choose Flat or Wavefoam (recommended)
Choose the Hip Attachment, if desired (recommended)

Fitting Tips:

The ropey, thicker seam should be positioned laterally, and the tag is positioned at the top of the garment straps pull lateral to medial.