MEASURING FOR CUSTOM-MADE PRESSURE GARMENTS

SKETCH PAD

Bio Concepts
compression garments

Revised January 2013
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20130817_A
This example Sketch Pad illustrates the exact locations of certain special features noted on the Torso Measurement Chart (p. 32), the Upper Extremity Measurement Chart (p. 41), and the Lower Extremity Measurement Chart (p. 50).

This example shows Silo-TEX silicone-bonded textile linings on the back, right arm, and left leg. In addition, the therapist requests velfoam padding along the spinal region to ensure adequate contact.

The Sketch Pad is really not adequate to illustrate features which require detail. This is why the chin lining was shown on the Head & Neck Measurement Chart and other features were illustrated on the Hand Tracing Guides.

Make sure your verbal descriptions are in agreement with your illustrations.

See page 16 for an explanation of the shorthand measurement notation system.
No two patients are alike and, therefore, no custom garments are exactly alike. So too are the requirements of features and options different for each patient. One patient may require a zipper, another may not. One patient may require a lining of Silon-TEX, silicone-bonded textile over a scar site, while another may not. With Bio-Concepts you get truly custom garments, not just a series of cleverly assembled sizes and a few features.

The **Sketch Pad** is where you get to add that touch of customization for your patient that may make the difference between compliance and non-compliance and results and disappointments.

Using the four perspective views of the human body, outline or sketch the feature or area required. On the appropriate measuring chart, be sure to note that additional information is included on the **Sketch Pad**. As is shown on the example chart on page 68 and in the example to the right, be sure your sketches are consistent across all four views. In the example to the right, notice that nothing is sketched on the left side view at bottom and the area in question is consistently illustrated across the right side, front, and back views, where the area should be shown.

Notice on the **Sketch Pad** example on page 68 that the Silon-TEX piece on the back of the torso is shown with width and height. For an irregular shape, such as that shown to the right, just try to determine the boundaries of the area relative to known landmarks, in this case, the centerline of the figure, the right axilla, and Point Z. These are landmarks we will be able to identify on the garment pattern. The "scapular region", or the "clavicular region," although anatomically accurate terms, would be of no use to this particular application.

Useful landmarks are shown on the **Sketch Pad** -- centerline, axillae, Point Z, Point X, the waist line, center of the patella, and Point Y. In addition, the garment itself will always provide at least two useful landmarks -- the top of the garment and the bottom of the garment (or proximal and distal ends).