



Certified Compression Specialist

Course Objectives:

1. Upon completion of this course, the participant will be able to correctly perform a bedside ABI test for assessment of Peripheral Arterial Disease.
2. Upon completion of this course, the participant will be able to distinguish between compression contraindications and precautions.
3. Upon completion of this course, the participant will be able to demonstrate correct application of toe and finger bandaging.
4. Upon completion of this course, the participant will be able to demonstrate correct application of a no-slip, full leg, multi-layered, compression bandage system with foam, within 45mins.
5. Upon completion of this course, the participant will be able to demonstrate correct application of a no-slip, full arm, multi-layered, compression bandage system with foam, within 45mins.
6. Upon completion of this course, the participant will be able to design an effective compression bandaging system to help soften and remodel fibrotic skin and subcutaneous tissue.
7. Upon completion of this course, the participant will be able to customize a decongestive garment for volume reduction of a simulated edematous limb at point of contact.
8. Upon completion of this course, the participant will be able to distinguish between textiles that provide higher working/lower resting and lower working/higher resting pressures.
9. Upon completion of this course, the participant will be able to choose appropriate Circular Knit, Flat Knit, or Short Stretch/Inelastic compression garments, based on characteristics of patients' edemas.

10. Upon completion of this course, the participant will be able to correctly measure a simulated patient for circular knit, inelastic, and custom, flat knit compression garments.
11. Upon completion of this course, the participant will be able to identify characteristics of garments' engineering that contribute to comfort, containment and donnability.