



medi

CIRCAID[®]

reduction kit[™]

A revolutionary product for lymphedema treatment

medi. I feel better.

An introduction to circaid[®] reduction kit[™]

The medi[®] company has nearly a century of experience manufacturing compression therapy garments for the venous health and lymphedema markets. Through collaboration with the certified lymphedema therapist community, medi developed a unique, trim-to-fit application with circaid[®] technology products to treat lymphedema.

As the health care environment changes, so does the technology and treatment plan. The circaid reduction kit delivers both patient and therapist benefits to help enhance long-term results through the delivery of more consistent compression and stronger patient engagement.





circaid reduction kit

1

Phase

Decongestion

Adjustable inelastic compression device – for individual, effective and fast reduction

- circaid reduction kit
- medi pcs

circaid reduction kit & medi's lymphedema therapy concept

The medi lymphedema therapy concept is a new approach in the treatment of lymphedema with the goal of long-term care for the patient. This approach helps create patient independence early in the treatment process that extends into the maintenance phase, providing more flexibility and freedom in day to day life.



circaid juxtafit

2

Phase

Transition

Adjustable inelastic compression device – effective and easy to self-manage

- circaid juxtafit
- medi pcs
- circaid reduction kit



mediven plus

mediven 550

3

Phase

Maintenance

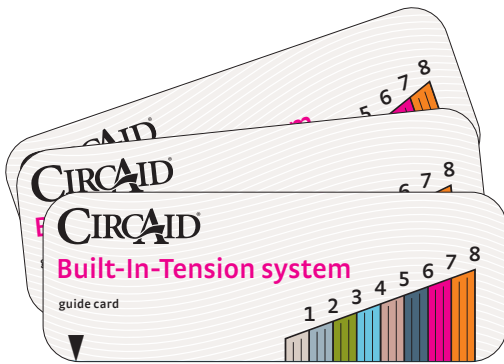
Wide range of inelastic and elastic compressive solutions – for individual requirements

- mediven lines
- circaid juxtafit
- circaid graduate
- medi pcs
- circaid reduction kit

circaid reduction kit for the clinician

Measurable therapeutic compression

- The BTS™ (Built-in-tension system) provides necessary targets for limb reduction throughout the decongestion phase
- Provides patients with guidance and measurable goals for self treatment



Adjustable Compression

- The juxtaposed bands accommodate for limb volume fluctuations to maintain the required compression level
- Easy to perform minor fit adjustments for ambulation and additional comfort
- Can be adjusted for night-time use when less compression may be acceptable



Trimmed to fit patients' specific requirements:

- Each reduction kit piece can be trimmed in clinic to fit the patient's limb and repeated throughout the decongestion phase
- The reduction kit enhances longterm function of the lymphatics through the maintenance phase by limiting deterioration of swelling and gaining long-term control and self-management by the patient
- Specific kits developed for each body part for treatment for most upper and lower extremity patients
- Kits developed for specific body parts - upper and lower extremities, torso and head & neck kits

Maximize clinic time with patients:

- Spend more clinic time on patient education
- Extend time between treatments as patients perform more self treatment
- Save patient out-of-pocket costs due to more production in decongestive phase



circaid reduction kit for the patient

Early results drives motivation

When the reduction kit is properly fit and patient is trained, results can be accelerated. Patients can better comprehend the objective compression settings for better therapy execution.

Progress is easily seen and felt as the reduction kit does its work!



Patient empowerment through engagement

The reduction kit design with juxtaposed bands is easy for patients to learn and perform. As patients become part of the solution there is a greater sense of empowerment.



Applying FLEC foam under reduction kit nighttime vest



Self donning reduction kit nighttime vest



Self donning reduction kit head and neck

Compliance unlike ever before

“Compression needs to be part of your life, not run your life” - Sandra Shaw circaid co-founder.



The reduction kit's inelastic wraps allow patients to take that occasional break, reduce the tension while in bed, or even take time for personal hygiene. Conversely, tension can be added to areas that have been decongested or to prevent product migration.

Setting the stage for long-term management

The reduction kit concept was developed with the end goal of creating a long-term, productive lifestyle for the patient.

The reduction kit moves through all stages - decongestion, transition and maintenance - with the end goal being patient independence.



Repeatable application with the Built-in-Tension system



Self donning on upper extremity



reduction kit glove is a trim-to-fit individualized option

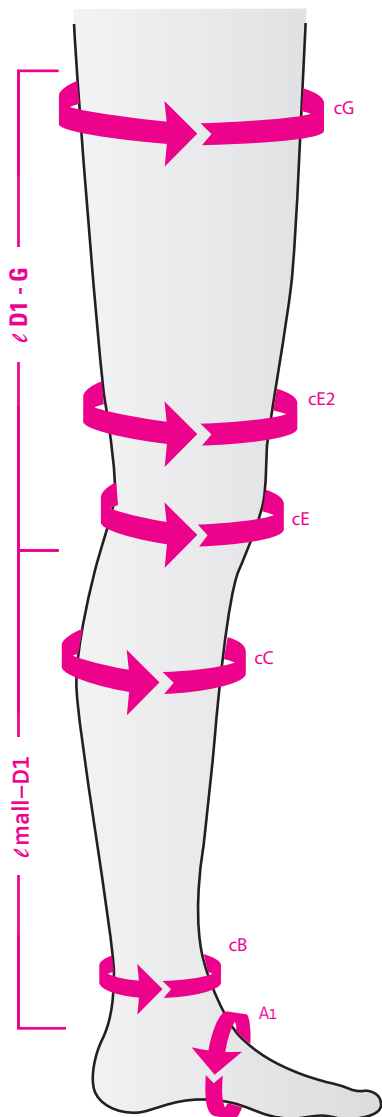


circaid reduction kit for lower extremity

Lower extremity lymphedema can be the most challenging and requires some creativity for successful treatment. The circaid reduction kit is composed of multiple components that allow therapists to implement the pieces they choose for the best overall treatment of the patient.

All lower extremity products are comprised kits that includes the compression garment, the necessary assembly pieces, liner, Built-In-Tension System and instructions.

circaid reduction kit for lower extremity



reduction kit lobe

circaid reduction kit - upper leg

Circumference in cm	regular	wide	
cG	< 80	< 125	
cE2	< 65	< 110	
Length in cm	short	standard	long
l D1 - G	< 37	37 - 41	> 41
Item	reduction kit description		
CRK2H001	upper leg regular width short length 30cm		
CRK2S001	upper leg regular width standard length 35cm		
CRK2L001	upper leg regular width long length 40cm		
CRK2H011	upper leg wide width short length 30cm		
CRK2S011	upper leg wide width standard length 35cm		
CRK2L011	upper leg wide width long length 40cm		

circaid reduction kit - knee

Circumference in cm	regular
cE2	< 110
cE	< 102
cC	< 80
one length available:	
standard 30cm	
Item	reduction kit description
CRK3S001	knee regular width standard length 30cm

circaid reduction kit - lower leg and lobe

Circumference in cm	regular	wide	
cC	< 65	< 80	
cB	< 55	< 65	
Length in cm	short	standard	long
l mall - D1	< 32	32-36	> 36
Item	reduction kit description		
CRK1H001	lower leg regular width short length 30cm		
CRK1S001	lower leg regular width standard length 35cm		
CRK1L001	lower leg regular width long length 40cm		
CRK1H011	lower leg wide width short length 30cm		
CRK1S011	lower leg wide width standard length 35cm		
CRK1L011	lower leg wide width long length 40cm		
CRA7S001	lobe		

circaid reduction kit - whole leg

NEW

Item	circaid reduction kit description
CRWHL011	whole leg kit; upper leg short length and wide width, lower leg long length and wide width
CRWHL031	whole leg kit; upper leg short length and wide width, lower leg long length and regular width
CRWHL001	whole leg kit; upper leg short length and regular width, lower leg long length and regular width
CRWHS011	whole leg kit; upper leg short length and wide width, lower leg standard length and wide width
CRWHS031	whole leg kit; upper leg short length and wide width, lower leg standard length and regular width
CRWHS001	whole leg kit; upper leg short length and regular width, lower leg standard length and regular width
CRWLL011	whole leg kit; upper leg long length and wide width, lower leg long length and wide width
CRWLL031	whole leg kit; upper leg long length and wide width, lower leg long length and regular width
CRWLS011	whole leg kit; upper leg long length and wide width, lower leg standard length and wide width
CRWLS031	whole leg kit; upper leg long length and wide width, lower leg standard length and regular width
CRWSH001	whole leg kit; upper leg standard length and regular width, lower leg short length and regular width
CRWSH031	whole leg kit; upper leg standard length and wide width, lower leg short length and regular width
CRWSL001	whole leg kit; upper leg standard length and regular width, lower leg long length and regular width
CRWSL011	whole leg kit; upper leg standard length and wide width, lower leg long length and wide width
CRWSL031	whole leg kit; upper leg standard length and wide width, lower leg long length and regular width
CRWSS001	whole leg kit; upper leg standard length and regular width, lower leg standard length and regular width
CRWSS011	whole leg kit; upper leg standard length and wide width, lower leg standard length and wide width
CRWSS031	whole leg kit; upper leg standard length and wide width, lower leg standard length and regular width
CRWHH001	whole leg kit; upper leg short length regular width, lower leg short length and regular width
CRWHH031	whole leg kit; upper leg short length and wide width, lower leg short length and regular width



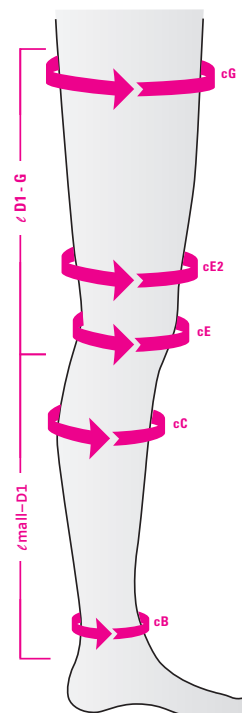
circaid reduction kit whole leg

circaid reduction kit - lower leg

Step 1: Select lower leg width	Circumference in cm	regular			wide	
	cC	< 65			< 80	
Step 2: Select lower leg length	cB	< 55			< 65	
	Length in cm	short	standard	long	standard	long
	ℓ mall - D1	< 32	32 - 36	> 36	≤ 36	> 36

circaid reduction kit - upper leg

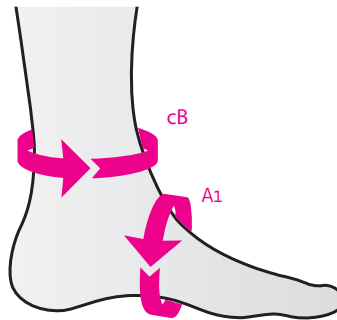
Step 3: Select upper leg width	Circumference in cm	regular			wide	
	cG	< 80			< 125	
Step 4: Select upper leg length	cE2	< 65			< 110	
	Length in cm	short	standard	short	standard	long
	ℓ D1 - Groin	< 37	≥ 37	< 37	37 - 41	> 41



foot options for use with reduction kit



circaid pac band

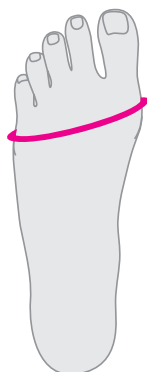


circaid customizable interlocking ankle foot wrap

circaid reduction kit foot options					
Circumference in cm	customizable interlocking afw	compression anklet		pac band®	single band
		standard	large	x-large	
cA1	<44	19 - 36	22 - 41	<44	>44
cB	<56	19 - 27	25 - 50	<56	>56
Item	Description				
CPB00013	circaid pac band xl				
CA001111	circaid compression anklet - pair (standard)				
CA001112	circaid compression anklet - pair (large)				
CFW5S003	circaid customizable interlocking afw				
CFW2S001	circaid single band ankle foot wrap 3" wide				



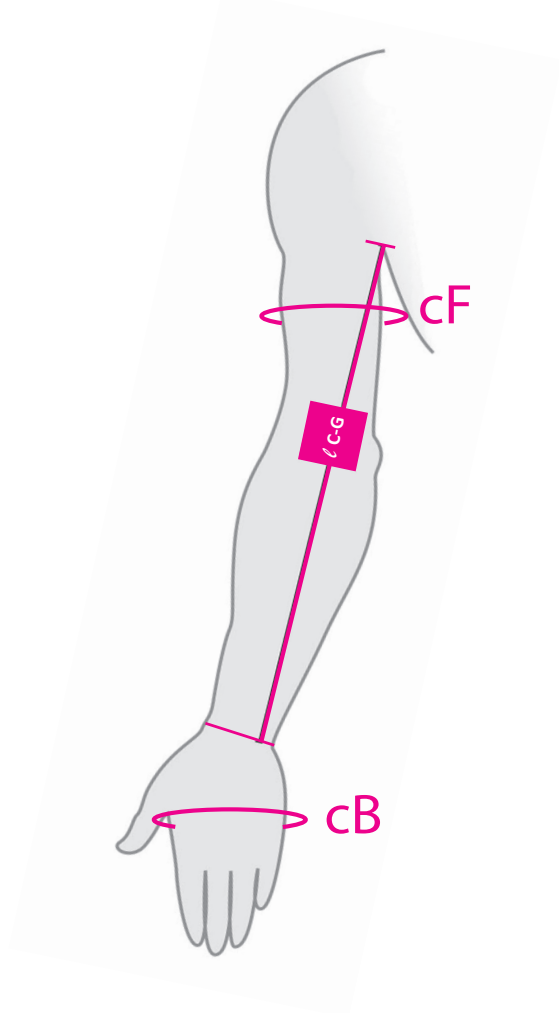
circaid reduction kit toe cap



circaid reduction kit - toe cap

	small	medium	large	X-large	XX-large
	20-22	22-24	24-26	26-28	28-30
Item	circaid reduction kit description				
CRA1S001	circaid reduction kit toe cap, beige, small				
CRA1S002	circaid reduction kit toe cap, beige, medium				
CRA1S003	circaid reduction kit toe cap, beige, large				
CRA1S004	circaid reduction kit toe cap, beige, x-large				
CRA1S005	circaid reduction kit toe cap, beige, xx-large				
CRA1S501	circaid reduction kit toe cap, black, small				
CRA1S502	circaid reduction kit toe cap, black, medium				
CRA1S503	circaid reduction kit toe cap, black, large				
CRA1S504	circaid reduction kit toe cap, black, x-large				
CRA1S505	circaid reduction kit toe cap, black, xx-large				

circaid reduction kit solutions for upper extremity



circaid reduction kit - arm

<i>Circumference in cm</i>	<i>regular</i>	<i>wide</i>	<i>x-wide</i>
cF	< 50	50-65	65-80
cB	< 30	< 30	< 30
<i>Length in cm</i>	<i>standard</i>	<i>long</i>	
c-G	< 45	> 45	

Item	circaid reduction kit description
CRK4S001	arm regular width standard length 45cm
CRK4L001	arm regular width long length 55cm
CRK4S011	arm wide width standard length 45cm
CRK4L011	arm wide width long length 55cm
CRK4S021	arm x-wide width standard length 45cm
CRK4L021	arm x-wide width long length 55cm
CRA6S001	adjustable hand wrap

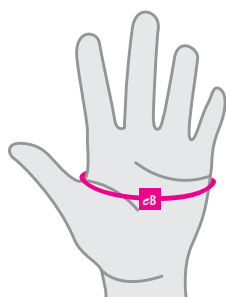


circaid reduction kit-
arm and hand

circaid
adjustable
hand wrap



circaid reduction
kit glove



circaid reduction kit - hand

<i>circumferences in cm.</i>				
<i>small</i>	<i>medium</i>	<i>large</i>	<i>X-large</i>	<i>XX-large</i>
18-21	20-23	22-25	24-27	26-29

Item	circaid reduction kit description
CRA2S001	circaid reduction kit glove, beige, small
CRA2S002	circaid reduction kit glove, beige, medium
CRA2S003	circaid reduction kit glove, beige, large
CRA2S004	circaid reduction kit glove, beige, x-large
CRA2S005	circaid reduction kit glove, beige, xx-large
CRA2S501	circaid reduction kit glove, black, small
CRA2S502	circaid reduction kit glove, black, medium
CRA2S503	circaid reduction kit glove, black, large
CRA2S504	circaid reduction kit glove, black, x-large
CRA2S505	circaid reduction kit glove, black, xx-large

circaid reduction vest - nighttime

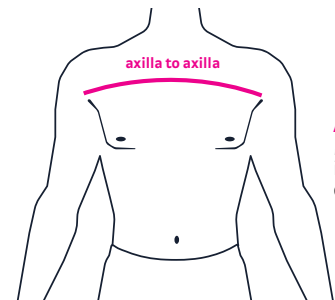
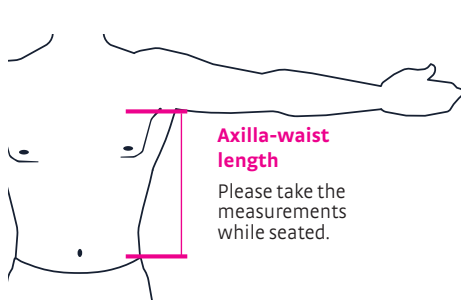
NEW

circaid reduction kit vest -nighttime

Chest Width (Axilla to Axilla contour)	Chest cm.	Size
≤ 39	70 - 120	Small
35-39	121 - 180	Large
> 39	80 - 180	Large

Axilla-Waist Length	Length
20 - 33	Standard
34 - 47	Long

Item	circaid reduction kit description
CRK5S001	circaid reduction kit vest standard small
CRK5S003	circaid reduction kit vest standard large
CRK5L001	circaid reduction kit vest long small
CRK5L003	circaid reduction kit vest long large



Axilla to Axilla
Measurement is taken on the contour.



circaid reduction head and neck

NEW



circaid reduction kit - head & neck

Item	description
CRK6S001	reduction kit head & neck, one size

circaid trimmable foam

NEW

circaid - foam pads

Item	description
CRA8ST02	circaid textured edema control (TEC) foam pad 9"x15", 2 pack
CRA8SF02	circaid flat localized edema control (FLEC) foam pad 16"x16", 2 pack



TEC pad

2-pack of TEC pad, textured edema control



FLEC pad

2-pack of FLEC pad, flat localized edema control

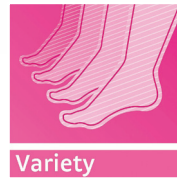
circaid reduction kit – the technology inside



Breathe-O-Prene®
Breathable fabric that improves comfort and compliance



Inelastic
Giraffe skin is inelastic – this is the core technology of all circaid products



Variety
A wide variety of reduction kit components enables trim-to-fit options on a per-patient basis. Choose from leg, arm, hand, foot and lobule solutions.



Easy handling
Easy handling when applying and removing the components fosters patient engagement and independence not possible before



Built-In-Tension System
BTS supports a repeatable level of tension when the patient applies the reduction kit away from the clinic



Juxtaposed band system
Ensures an individual fit every time, even after decongestion starts



Juxtalock band
Juxtaposed bands for enhanced fit and adjustability

Compression solutions to meet the need

Progress can be tracked with each visit and, as decongestion occurs, the components can easily be adjusted. Patients can continually tweak the tension as the limb reduces.

CIRCAID[®]

circaid reduction kit

Case Study¹

Clinicians and patients rate as “Excellent”

A case study conducted through eight facilities in the US utilized the reduction kit on 49 patients to measure the therapeutic and product results.

- The average total volume reduction for all cases in the trial was 10.8%.
- 70% of patients describe the reduction kit as “Excellent”
- 67% of clinicians gave the reduction kit an “Excellent” rating for its ability to control edema.

Clinicians and patients rated their experience with the reduction kit on a score from 1 -excellent to 6 -poor.

Parameter	Mean Score - Clinician	Mean Score - Patient
Ease of initial application	1.9 (Excellent)	N/A
Application time	2.1 (Excellent)	N/A
Fit	2.1 (Excellent)	2.1 (Excellent)
Comfort	N/A	2.7 (Good)
Ease of use	N/A	2.3 (Excellent)
Reduction of edema	2.0 (Excellent)	2.4 (Excellent)
Patient hygiene	1.7 (Excellent)	1.7 (Excellent)
Compliance	2.3 (Excellent)	N/A
Overall Quality	1.7 (Excellent)	2.2 (Excellent)

¹ circaid[®] reduction kit™ Case Study 2014. Use of circaid reduction kit for decongestive lymphatic therapy.

Learn more!



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