

mediven® struva® 23

Optimum care for partially mobile patients – clinical compression stocking with 23 mmHg at the ankle.

Indications

- Prevention and therapy of postoperative and posttraumatic oedema and haematoma as well as for reduction of concomitant pain (e.g. orthopaedic or venous surgery)^{1, 2, 3, 4}
- Physical thrombosis prophylaxis in partially mobile patients pre-, intra- and postoperative^{5, 6, 7, 8}
- Therapy of venous leg ulcer in immobile / partially mobile patients^{9, 10}

Mode of action

The treatment of partially mobile patients poses special challenges for the clinical compression stocking. Moderate-strength compression stockings can cover these indications and treatment goals. Studies show that moderate-strength compression stockings achieve better results than light-compression stockings when used for short-term compression after venous surgery.² Moderate compression strength provides comprehensive care with regard to changing requirements (thrombosis as well as postoperative and posttraumatic oedema prophylaxis for immobility and subsequent partial mobility, e. g. after a Caesarean).

Features

- Anatomically knitted stocking with precise graduated pressure gradient for differentiated physical thrombosis prophylaxis
- Colour coded size system for quick and simple selection of the correct stocking size
- Correctly applied, the textile fabric avoids painful constrictions and window oedema
- Simple handling and saving of time make things easier for nursing staff and improve patient care
- Easy donning and doffing for fast wound inspection and treatment
- High level of Compliance thanks to pleasant wearing comfort
- Highly cost-effective due to reusability



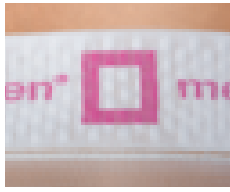
Material composition

Latex-free	Elastane (PU)	Polyamide (PA)
	29 %	71 %

1 Winge R et al. Compression therapy after ankle fracture surgery: a systematic review. *European journal of trauma and emergency surgery: official publication of the European Trauma Society* 2017;43(4):451–459.
2 Rabe E et al. Indications for medical compression stockings in venous and lymphatic disorders: An evidence-based consensus statement. *Phlebology* 2018;33(3):163–184.
3 Al Shakarchi J et al. The role of compression after endovenous ablation of varicose veins. In: *Journal of vascular surgery. Venous and lymphatic disorders* 2018;6(4):546–550.
4 Clod A et al. Kompression in der Wundbehandlung bei Ödemerkrankungen. *Vasomed* 2019;31(2):82–92.
5 Attaran RR et al. Compression therapy for venous disease. *Phlebology* 2017;32(2):81–88.
6 Lee BB et al. Venous hemodynamic changes in lower limb venous disease: the UIP consensus according to scientific evidence. *International angiology: a journal of the International Union of Angiology* 2016;35(3):236–352.
7 Munoz-Figueroa G et al. Venous thromboembolism: use of graduated compression stockings. *BJN* 2015;24(13):680–685.
8 Wrobel R et al. Messung des Kompressionseffektes von Kompressionsbinden und Strumpfverbänden mit einem Fesseldruck von 23 bzw. 35 mm Hg. *Orthopädie-Technik* 1997;4:264–267.
9 Dissemmond J et al. Compression therapy in patients with venous leg ulcers. *Journal of the German Society of Dermatology: JDDG* 2016;14(11):1072–1087.
10 Partsch H et al. Compression for leg wounds. *The British Journal of Dermatology* 2015;173(2):359–369.

Product benefits

mediven struva 23 always guarantees ideal pressure conditions. The compression decreases continually from distal proximally.



Intelligent topband

The specially developed intelligent silicone topband ensures a non-slip fit and shows ideal care at a glance.



Heel / instep region

The knitted-on heel ensures the best possible pressure reduction and, together with the colour coding at the heel/instep area, guarantees exact positioning on the patient's foot and makes the suitable size of the anti-embolism stocking instantly recognisable.



Open toe

The open toe is primarily in the interest of patient safety since it enables the circulation to be monitored at any time and simplifies hygiene for the interdigital spaces.

Accessories

mediven struva fix is a transparent, highly elastic and active breathing fixation bandage which is used as a universal inspection bandage instead of gauze bandages on the lower limb. See page 31 for the article numbers.



Moderate compression

Knee (AD)					
Size	Leg measurements (circumference in cm)				Colour code
	Ankle cB	Calf cC	Below knee cD	Thigh cG	Heel
I	17 – 19	30 – 35	28 – 34	–	pink
II	19 – 21	31 – 37	29 – 36	–	blue
III	21 – 23	32 – 40	30 – 39	–	yellow
IV	23 – 25	33 – 42	31 – 41	–	red
V	25 – 27	34 – 44	32 – 43	–	grey
VI	27 – 29	35 – 46	33 – 45	–	green
VII	29 – 31	36 – 48	34 – 47	–	brown
Thigh (AG) also available with waist attachment					
I	17 – 19	30 – 35	28 – 34	42 – 54	pink
II	19 – 21	31 – 37	29 – 36	46 – 58	blue
III	21 – 23	32 – 40	30 – 39	50 – 62	yellow
IV	23 – 25	33 – 42	31 – 41	54 – 66	red
V	25 – 27	34 – 44	32 – 43	58 – 70	grey
VI	27 – 29	35 – 46	33 – 45	62 – 74	green
VII	29 – 31	36 – 48	34 – 47	66 – 78	brown

See page 30 and 31 for the article numbers.