References

1. Partsch H, Partsch B and Braun W. Interface pressure and stiffness of ready made compression stockings: Comparison of in vivo and in vitro measurements. *J Vasc Surg* 2006; 44: 809-814.
2. Partsch H, Winiger J and Lun B. Compression stockings reduce occupational leg swelling. *Dermatol Surg* 2004; 30: 737-743.
3. Referentiel technique prescrit pour les ortheses elastiques de contention des membres, ASQUAL, 1999.
4. RAL-GZ 387:2008. Medical Compression Hosiery. Quality Assurance.
5. BS 6612:1985. Specification for graduated compression hosiery.
6. PN-ENV 12718:2002. Medical compression hosiery.
7. DIN 58133: 2008. Medical compression hosiery.
8. European Committee for Standardization (CEN). No-Active Medical Devices. Working Group 2 ENV 12718: European Prestandard ,,Medical Compression Hosiery", CEN TC 205; CEN: Brussels, 2001.
9. Clark M and Krimmel G. Lymphoedema and the construction and classification of compression hosiery. In *Lymphoedema Framework. Template for Practice: Copmpression hosiery in lymphoedema*. MEP Ltd, London 2006, pp 2-4.
10. Ališauskienė D, Mikučionienė D and Milašiūtė L. Influence of inlay-yarn properties and insertion density on the compression properties of knitted orthopaedic supports. *Fibres and Textiles in Eastern Europe* 2013; 21, 6(102): 74-78.
11. Liu R, Kwok YL, Li Y and Lao TT. Fabric Mechanical-surface properties of compression hosiery and their effects on skin pressure magnitudes when worn. *Fibres and Textiles in Eastern Europe* 2010; 18, 2(79): 91-97.
12. Mirjalili SA, Rafeeyan M and Soltanzadeh Z. The analytical study of garment pressure on the human body using finite elements. *Fibres and Textiles in Eastern Europe* 2008; 16, 3(68): 69-73.
13. Senthilkumar M, Kumar LA and Anbuman N. Design and development of a pressure sensing device for analysing the pressure comfort of elastic garments. *Fibres and Textiles in Eastern Europe* 2012; 20, 1(90): 64-69.
14. Kowalski K. Mielicka E and Kowalski TM. Modelling and designing compression garments with unit pressure measured for body circumferences of a variable curvature radius. *Fibres and Textiles in Eastern Europe* 2012; 20, 6A(95): 98-102.

15. Mirjalili SA, Rafeeyan M and Soltanzadeh Z. The Analytical Study of Garment Pressure on the Human Body Using Finite Elements. *Fibres and Textiles in Eastern Europe* 2008; 3(68): 69-73.
16. Liu R, Kwok YL, Li Y, Lao TT and Zhang X. Effects of material properties and fabric structure characteristics of graduated compression stockings (GCS) on the skin pressure distributions. *Fibers and Polymers* 2005; 4: 322–333.
17. Liu R, Kwok YL, Li Y, Lao TTH, Zhang X and Dai X.Q. Objective evaluation of skin pressure distribution of graduated elastic compression stockings. *Dermatol Surg* 2005; 31: 615-624.
18. Suehiro K, Morikage N, Murakami M, Yamashita O and Hamano K. Interface pressures derived from oversized compression stockings. *Ann Vasc Dis* 2012; 5: 342-346.
19. PN-EN 12127:2000. Textiles. Fabrics. Determination of mass per unit area using small samples.
20. PN-EN ISO 5084:1999. Textiles. Determination of thickness of textiles and textile products.
21. PN-EN 14704-1:2006. Determination of the elasticity of fabrics. Strip tests.
22. PN-EN ISO 9237: 1998. Textiles. Determination of the permeability of fabrics to air.
23. PN-EN 14971:2007. Textiles. Knitted fabrics. Determination of number of stitches per unit length and unit area.
24. User Manual I-SCAN: Tekscan I-SCAN® & Speed I-SCAN®. TEKSCAN; 2010.
25. DD ENV 12718: 2001. Medical compression hosiery.
26. Veraart JC, Pronk G and Neumann HA. Pressure differences of elastic compression stockings at the ankle region. *Dermatol Surg* 1997; 23: 935-939.
27. Stat Soft. Inc. Electronic Statistics Texbook. Tulsa, OK.: Statsoft. WEB, //www.statsoft. com/textbook/ 2010.
28. Dai XQ, Liu R.,Li Y, Zhang M and Kwok YL. Numerical simulation of skin pressure distribution applied by graduated compression stocking. *Studies in Computational Intelligence (SCI)* 2007; 55: 301-309.