

# Comparative Study of Cultural Impacts on Venous Ulcer Care: Specialist Nurses' Perspectives from Brazil and China



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## INTRODUCTION:

Venous ulcers are one of the most prevalent complications of chronic vascular diseases, significantly affecting patients' quality of life and posing challenges to healthcare professionals in the pursuit of effective treatments. The approach to the care of these ulcers can vary widely across different cultural contexts, influencing both therapeutic strategies and patient adherence to treatment. This comparative study explores the perspectives of specialist nurses in the care of venous ulcers in Brazil and China, two countries with distinct cultural backgrounds and healthcare systems. Through an analysis of cultural practices and the challenges faced by healthcare professionals in each country, we aim to understand how cultural factors shape care and clinical interventions, seeking to identify opportunities to improve patient care and promote a more personalized and effective approach.

**OBJECTIVE:** O describe the work of specialists in the face of the cultural impact between Brazilian and Chinese nursing on care protocols for the treatment of venous ulcers.

**METHODS:** Descriptive, narrative, case report study. About work among **nurses specialized** in care protocols in the treatment of venous ulcers, cities São Paulo (Brazil) and Hong Kong (China). Developed in the perception of care and cultural direction.

## RESULTS



ABPI



TIMERS



Multi-layer  
compression



Elastic stockings

## CONCLUSION

Conclusion analysis studies for the management of care and planning of health services, highlighting their importance as a member of the multiprofessional team. Economic evaluation studies can help health professionals in the construction of care protocols and managers in decision-making when new technologies are incorporated.

*I have no conflict of interest.*



### Brazil

The Brazilian protocols vary according to **private public care**.

- Venous ulcers require interdisciplinary treatment, however, most public services lack resources.
- Treatment in primary care involves a nurse trained to put on a boot, a **suggested change 1 time a week**, coverage with technology support no matter how much the consensus guides is not a reality in daily practice due to the lack of resources.
- However, in private outpatient clinics, some have technologies such as **hyperbaric chamber, laser therapy and ozone therapy to assist in high-cost treatment**.



### HONG KONG

The Chinese protocols for treating vasculogenic ulcers often involve a combination of traditional Chinese medicine and **modern** approaches.

Although there is Chinese medicine culture as described in the literature:

- ➔ Acupuncture, use of herbal medicine (ginseng and astragalus), Chinese massage techniques, exercises such as Qigong and Tai Chi.
- ➔ In the perception of the specialist, in his practical practice, **compression bandaging** is used according to international standards.

