

FIRST PHASE TO IMPLEMENT EVIDENCE-BASED RECOMMENDATIONS IN PATIENTS WITH VASCULAR ACCESS DEVICES AS PRESCRIBED BY THE “BEST PRACTICE SPOTLIGHT ORGANIZATION”

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Introduction

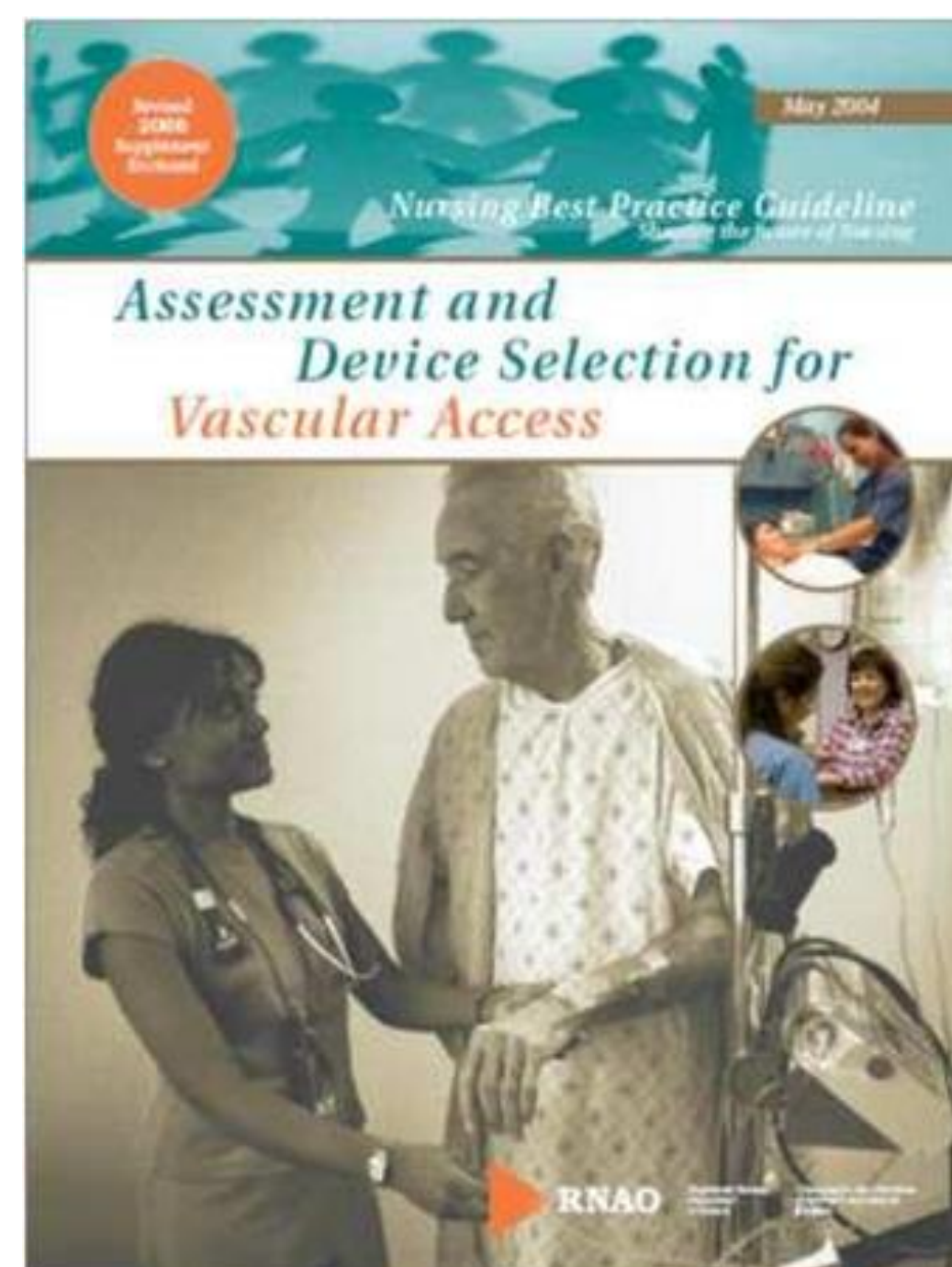
In 2012 the Healthcare Research Department (Investen-isciii) promoted an international initiative based on the adoption of Clinical Practice Guides (CPG) by the Registered Nurses Association of Ontario (RNAO), Canada.

Son Llàtzer University Hospital (HUSLL), with 417 beds, located in Spain, the Balearic Islands, was chosen in 2018 as a candidate to implement the recommendations from their guide:

“Assessment and Device selection for Vascular Access.”⁽¹⁾

The purpose of this guideline is to provide evidence-based support for nurses related to the care and maintenance of vascular access devices, client education and safety.

CPG implementation is done using a systematic process⁽²⁾: stakeholder identification; assessment and engagement; environmental readiness; use of effective implementation strategies; evaluation of the CPG implementation and identification of resource requirements.



Results

The team leaders and guide coordinators have met to analyze the results and through discussion and consensus have identified the barriers and design strategies to improve the practice.

➤ FACILITATORS	➤ BARRIERS	➤ STRATEGIES	➤ RESOURCES	➤ RESULTS
➤ Motivation of health professionals. ➤ Implantation in a computerized hospital. ➤ Team building work. ➤ Diffusion campaign.	➤ Differences in the clinical practices. ➤ Lack of coordinated data. ➤ Difficulties associated with multi-disciplinary focus.	➤ Oriented to the dissemination of the Project for the recruitment of front-line professionals ("champions" in the CPG).	➤ Hospital Intranet. ➤ Multi-disciplinary training sessions. ➤ Posters. ➤ Off-site dissemination of the Project in various media.	➤ Health professionals trained: • 50 nurses • 10 doctors • 1 pharmacist

Objectives

To analyze the implementation and results obtained in the first year using CPG.

Methodology

- Design: Comprehensive study of the implementation.
- Field: The guide is implemented in the 2 medical (Internal Medicine) and 2 surgical hospitalization wards (Traumatology and General Surgery) of adult patients in HUSLL.
- Data: Facilitating elements and barriers detected to implementation. Strategies adopted by the institution for the diffusion campaign. Number of health care professionals recruited and trained for the project.



Discussion

The Best Practice Spotlight Organization (BPSO) Program has been widely accepted among healthcare professionals. The leadership and nursing work capacity has complied with the CPG. Multi-disciplinary work has been promoted favoring patient safety.

BIBLIOGRAPHY:

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