

**AUTOIMMUNE BULLOUS DISEASES** 

## EVIDENCES OF NURSING CARE FOR THE CLIENT WITH AUTOIMMUNE BULLOUS DISEASES

Euzeli Brandão (1) - Iraci Dos Santos (2) - Regina Serrão Lanzillotti (3)

Universidade Federal Fluminense, Fundamentos De Enfermagem E Administração, Niterói <sup>(1)</sup> - Universidade Do Estado Do Rio De Janeiro, Fundamentos De Enfermagem, Rio De Janeiro <sup>(2)</sup> - Universidade Do Estado Do Rio De Janeiro, Instituto De Matemática E Estatística. Rio De Janeiro <sup>(3)</sup>

Introduction: people affected by autoimmune bullous diseases is stunning due to the evident suffering caused by the discomfort and commitment of the self-image. The challenge of taking care of these people is justified by the complexity and vulnerability to complications. Because of this, a nursing care technology was created.

Objective: to analyze evidences of nursing care technology for the client with autoimmune bullous diseases comparing the promotion of comfort before and after its aplication.

Materials and Methods: fuzzy logic. The attributes established to assess the comfort were: pain, mobility, sleep pattern and exposure. That is a quasi-experimental, interinstitutional study, carried out from 2012 to 2013, in inpatient units specialized in dermatology in Brazil. The alternative design for the clinical trial used was intended to a single non-randomized group of the time-series type. The avaliations were made before (T0), 24 hours later (T1) and one week later (T2) of receiving the intervention. As there is no control group, each client was regarded as his/her own control.

Results: the technology was applied in 14 customers. Based on the classifications derived from fuzzy logic and in the definition of comfort by Kolcaba, observed a significant reduction in the discomfort pattern. Therefore, we may affirm that the implementation of the Technology interfered, in a explicit and positive manner, on the comfort needs of the study subjects.

Conclusion: this research contributed to nursing as a profession, filling gaps in the field of knowledge, as well as stimulating the reflection and development of further research on the healthcare practice in dermatology.





