# Pintos-Díaz, María Zahara, et al., 2019 Abstract

# Living with Urinary Incontinence: Potential Risks for Women's Health

## **Objective**

A qualitative study on the perspectives of female patients seeking care for the first time in a specialized centre. The objective of the study was to explore the experiences of a group of women with urinary incontinence.

#### **Results**

This study highlights the importance of developing educational programs that focus on women's information and education regarding triggering factors and coping strategies.

## **Participants and Researchers\***

Participants in the first quantitative research phase, a non-randomized clinical trial, were 60 women >18 years of age, both with and without urinary incontinence (UI).

The setting for the study was a UI centre in Madrid (Spain) performing assessments, treatments, follow-up, and specialised care of women with pelvic floor disorders (PFD). The centre's professional team\* was formed by gynecologists, nurses, midwives, and physiotherapists who are experts in PFD and urinary incontinence. The pelvic floor assessment was carried out based on both a physical and an **electromyographic (EMG)** examination.

#### Methods

The centre was fully equipped with technical equipment, such as the **NeuroTrac**MyoPlus Pro 2 (Verity Medical) which was the device used to provide the **EMG**Biofeedback (BFB), as well as the necessary software, **NeuroTrac PC software** (Verity Medical), computers, and consumables (such as vaginal and anal probes, skin electrodes, disposable gloves, and lubricant), required in order to perform an effective and thorough assessment and treatment of those women with PFD.

### The researchers were:

María Zahara Pintos-Díaz, Department of Rehabilitation, Hospital 12 Octubre, Madrid Health Service, Spain;

Cristina Alonso-Blanco and César Fernández-de-las-Peñas, Department of Physiotherapy, Occupational Therapy, Rehabilitation, and Physical Medicine, University Rey Juan Carlos, Madrid;

Paula Parás-Bravo, Department of Nursing, Faculty of Nursing, University of Cantabria, , Santander, Spain, and Research Nursing Group IDIVAL, Spain;

María Paz-Zulueta and Department of Nursing, Faculty of Nursing, University of Cantabria, and Health Law and Bioethics Group, Health Research Institute IDIVAL, Santander;

Víctor Fradejas-Sastre<sup>,</sup> Department of Nursing, Faculty of Nursing, University of Cantabria, Santander;

Domingo Palacios-Ceña<sup>,</sup> Research Group of Humanities and Qualitative Research in Health Science of Universidad Rey Juan Carlos, Madrid.

The full abstract can be found at https://pubmed.ncbi.nlm.nih.gov/31597365/.