



3.4 Large System Pathologies Area



3.4.8 Health Care Nurses Research Group



Publications: 1

COMPOSITION

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- **Pedro Piqueras Rodríguez.** Supervisor de Enfermería en Unidad de Neonatología. Hospital Universitario La Paz
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STRATEGIC OBJECTIVES

- Care is an indispensable activity for survival, since humanity exists. Care has been relevant as a primary function to promote and develop all those activities that make people live.
- This research group aims to collaborate on growing clinical evidence on health care. The real gap between what generates scientific knowledge and the decisions that are made in the day to day is ethically unacceptable. Between 30 and 40% of patients do not receive care consistent with the results of the research and around 20-25% of care may be unnecessary or potentially harmful. Evidence-Based Practice (PBE) or Evidence is based on the fact that greater knowledge and use of research results in clinical practice will contribute to improving the health of the population. Today, it is well known that the implementation of the best scientific evidence available in the clinical practice improves quality of care and clinical outcomes.
- In addition, decision-makers based on available evidence tend to be more satisfied with their role and focus on improving the quality of care given to patients.
- Finally, it should be noted that using evidence in daily practice can achieve health goals at a minimum cost.
- Cost-effectiveness studies have been conducted in which evidence-based care is linked to a reduction in health costs compared to traditional care.
- At the same time, society is facing new economic, political, demographic, social and cultural challenges that require health services capable of meeting the growing health needs of the population.
- It is necessary to investigate in clinical practice the most advanced care in order to achieve the full development of care and ensure the achievement of the best results in terms of overall health and quality of life of patients. Effectiveness of interventions, greater cohesion of health care teams, and of course, all contribute to the sustainability of the health system and user satisfaction.

RESEARCH LINES

- Vital Processes and complex care
- Technological innovation and its application in health care
- Management of care and results of professional practice

RESEARCH ACTIVITY

Publications

- **Navarrete-Zampaña MD, Fernández-Baillo N, Pi-zones J, Sánchez-Márquez JM, Sellán-Soto MC.** The post-surgical transition in adolescents who have idiopathic scoliosis. A qualitative study. Enferm Clin. 2023; 33(5): 361-9. Article. IF: 0.7; Q4

Research projects

- **Castro Toro J.** Efectividad de la aplicación móvil -Vivir con EPOC- para mejorar la adherencia al tratamiento y la calidad de vida en pacientes con enfermedades pulmonar obstructiva crónica. Fundación Vodafone España. 2018-Ongoing. Management centre: FIBHULP
- **Delgado Sandoval M.** Evaluación de la calidad de vida en personas con diabetes mellitus y sistema de monitorización de glucosa Flash. Sin financiación. 2022-Ongoing. Management centre: FIBHULP
- **Piqueras Rodríguez P.** Catéter permanente versus iyecciones en el confort del paciente pediátrico durante la administración de heparina de bajo peso molecular: ensayo clínico cruzado. Pedro Piqueras Rodríguez. 2021-Ongoing. Management centre: FIBHULP