



3.4.9 Health Care Nurses Research Group

Publications: 2

Q1: -

COMPOSITION

Patricia Luna Castaño. Supervisora de Enfermería. Hospital Universitario La Paz

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María Ricardina Delgado Sandoval. Enfermera en Servicio de Consultas Externas. Hospital Universitario La Paz

María Luisa Díaz Martínez. Profesora Contratada. Universidad Autónoma de Madrid

Ana Ramos Cruz. Supervisor de Enfermería en Reani-

mación Maternidad. Hospital Universitario La Paz. Profesora Asociada de Grado de Enfermería. Centro Universitario de Ciencias de la Salud San Rafael-Nebrija

María Durán Agüí. Enfermera en Servicio de Medicina Interna. Hospital Universitario La Paz

Salomé Herrero Cereceda. Enfermera Unidad Quirúrgica. Hospital Cantoblanco-Hospital Universitario La Paz

Pedro Piqueras Rodríguez. Supervisor de Enfermería en Unidad de Neonatología. Hospital Universitario La Paz

María del Carmen Sellán Soto. Profesora Contratada. Universidad Autónoma de Madrid

Gema Tapia Serrano. Enfermera de Cuidados Intensivos Pediátricos. Hospital Universitario La Paz



STRATEGIC OBJECTIVE

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 ACTIVITY

● Doctoral theses

Avilés Martínez M. El papel de la enfermera en anticoncepción posparto: el método aménorrea de la lactancia[dissertation]. Madrid: UAM: 2022(05/05/2022).

Director: Sellán Soto MC.

Mateo Martínez G. La construcción de la identidad enfermera contemporánea en España. La es-cultura del cuidado: entre la cruz y el medicamento.[dissertation]. Madrid: UAM: 2022(30/09/2022).

Directors: Sellán Soto MC,
Vázquez Sellán A.

● Publications

• Bosch-Alcáraz A, Tamame-San Antonio M, Luna-Castaño P, García-Soler P, Pegueroles AF, Alcolea-Monge S, Lorenzo RF, Piqueras-Rodríguez P,

Molina-Gallego I, Potes-Rojas C, Gesti-Senar S, Orozco-Gómez R, Tercero-Cano MC, Saz-Roy MA, Jordán I, Belda-Hofheinz S. Specificity and sensibility of the Spanish version of the COMFORT Behaviour Scale for assessing pain, grade of sedation and withdrawal syndrome in the critically ill paediatric patient. Multicentre COSAIP study (Phase 1). *Enferm Intensiva*. 2022; 33(2): 58-66. Article. IF: 1.3; Q3

• Martínez MA, Soto MCS, Troca JJD. Differences on postpartum family planning among nursing professionals. *Rev Esp Salud Publica*. 2022; 96: e202202011. Article. IF: 1.1; Q4

● Research projects

Sellán Soto MC. Efectividad del masaje terapéutico para aliviar el malestar de niños y niñas con bronquiolitis. CODEM. 2019-2020.

Management centre: Red Internacional de Enfermería en Salud infantil

RESEARCH LINES

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

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

Piqueras Rodríguez P. Catéter permanente versus inyecciones en el confort del paciente pediátrico durante la administración de heparina de bajo peso molecular: ensayo clínico cruzado. Piqueras Rodríguez, Pedro. 2021-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.

Management centre: FIBHULP .

● Clinical trials

Sellán Soto MC. Eficacia del masaje terapéutico para aliviar el malestar de niños y niñas con bronquiolitis.

Type: No EPA. 5508 BRONQUI-MT.

Sponsored by: Sellán Soto, María Carmen.

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