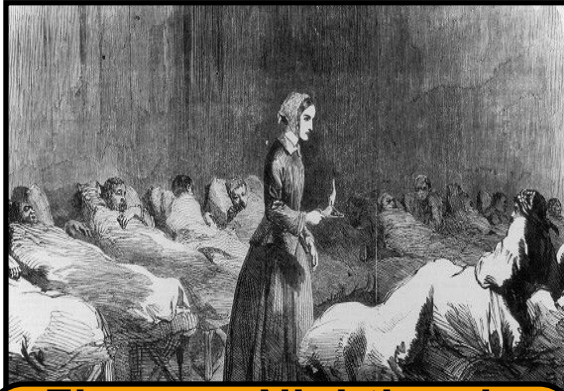


The vital role of nurses in Nephrology and Apheresis: Past-Present-Future

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The evolution of nursing science



Florence Nightingale
(19th century)
**Systematization of
care**



**From an auxiliary
profession to an
autonomous science**



**Recognition of nurses'
as autonomous
healthcare professionals**



University education



**New roles
Specializations**

From experience to the use of technology

- **In the past:** Vascular access puncture was based exclusively on the nurse's experience and "feeling."
- **Today:** The use of ultrasound is being integrated into practice as a modern technology.
- **Nursing does not remain static;** it continuously evolves based on knowledge and innovation.
It is **not just a technique** — it is an example of how science and education lead to higher-quality care.



Nephrology nursing in Cyprus today

- Since **2019**, Cyprus has operated under the **General Healthcare System (GHS)**.
- With great efforts by the **Cyprus Nurses and Midwives Association**:
 - The **Midwife** has been recognized as an independent health professional.
 - The **Community Nurse** has also been recognized as a healthcare provider.
 - Both are **directly reimbursed by the GHS** for their services.
- **Next step:** Formal recognition and **legal establishment of nursing specializations**, including **nephrology nursing and advanced clinical practice**.



The **use of ultrasound** is an example that highlights the need for this regulatory framework.

Opportunities in Nephrology Nursing

Continuous Education

- Lifelong learning is a key pillar of progress in nursing science.
- Through **seminars, workshops, and specialization programs**, nurses:
 - Strengthen their clinical and theoretical knowledge.
 - Develop new skills that meet the needs of modern nephrology care.
 - Maintain their professional competence in a constantly changing healthcare environment.
- Continuous education is **the key to providing high-quality care and improving patient safety.**



«Νοσηλευτική και
Μαιευτική: Προκλήσεις
και Προοπτικές»
Ομιλήτρια: Ιωάννα Παπαγιάννη,
Ασκήτρια Νοσηλεύτρια, Αρσάκειο
Νεφρολογικό Κέντρο «Νεφροκέντρο»

Opportunities in Nephrology Nursing

Recognition & Participation in Specializations

- Participation in specialized programs allows nurses to:
 - Gain deeper clinical experience.
 - Develop specialized knowledge in nephrology care.
 - Better respond to the needs of patients with kidney disease.
- It also **strengthens interdisciplinary collaboration**, through active interaction and exchange of knowledge with other health professionals (doctors, dietitians, psychologists, etc.).



Opportunities in Nephrology Nursing

Participation in Professional Associations & International Bodies

“Participation in professional organizations opens pathways for collaboration, strengthens the voice of nurses, and offers opportunities for continuous development and international presence.”



ΕΛΛΗΝΙΚΗ ΕΤΑΙΡΕΙΑ
ΑΙΜΑΦΑΙΡΕΣΗΣ

Opportunities in Nephrology Nursing

Research & Academic Career

Nursing science advances through:

- **Doctoral studies** and university teaching.
- **Research programs** that lead to new practices.
- International **publications**, giving a voice to nephrology nursing.



Opportunities in Nephrology Nursing



Leadership Role in Nephrology Nursing

- Participation in **organizational committees** and scientific groups.
- **Mentoring of junior colleagues.**
- Taking on **leadership positions** in clinical units (e.g., shift leader, head nurse).
- **Workplace education:** organizing seminars and supervising student clinical training.
- **Quality & safety officer:** monitoring protocols and implementing best practices.

The leadership role combines **scientific evidence, clinical experience, and team management**, aiming to enhance the quality of care.

Στα πλαίσια συνεχούς βελτίωσης και αναβάθμισης των προσφερόμενων υπηρεσιών και στα πλαίσια επιτακτικής ανάγκης για την προστασία του φυσικού μας περιβάλλοντος, το Κέντρο έχει πιστοποιηθεί με τα διεθνή πρότυπα
ISO 9001:2015 (Σύστημα Διαχείρισης Ποιότητας)
ISO 14001:2015 (Σύστημα Περιβαλλοντικής Διαχείρισης)
Ευρωπαϊκό Κανονισμό EMAS (Σύστημα Οικολογικής Διαχείρισης και Ελέγχου).





***“The value of life, lies in being able to
surpass yourself, to share yourself with
others to create something beautiful!”***

Dionysis Savvopoulos (1944-2025)

Thank you for your attention