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Editorial

Bridging expertise and empathy: The critical role of nurses in neonatal care

Rupa Ashok Verma ¹*

¹Dept. of Nursing Science, MKSSS's Sitabai Nargundkar College of Nursing for Women, Sukali, Maharashtra, India



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“It’s hard to feel like much is wrong in the world when you’re looking into the eyes of a happy baby.” —Lisa Wingate

Introduction

India has significantly reduced newborn mortality, but millions of newborns remain at high risk of death and developmental delays, especially those born prematurely. Nurses are essential in reducing these risks through skilled care and education. They play a vital role in neonatal intensive care units (NICUs), where they offer not only medical expertise but emotional support and education to families.

The Role of Nurses

Nurses provide hands-on care that is crucial for newborns, particularly preterm infants, ensuring their immediate health and supporting long-term development. By creating environments that mimic the womb’s protection, nurses minimize stressors for premature infants, promoting neurodevelopment and minimizing long-term risks. They also educate parents on infant care, breastfeeding, and recognizing health concerns, fostering a confident and informed approach to caregiving.

* Corresponding author.

E-mail address: rupashok@yahoo.co.in (R. A. Verma).

Collaboration with Healthcare Teams

The neonatal care team includes physicians, respiratory therapists, dietitians, and social workers, all working together to improve outcomes for newborns. Nurses collaborate closely with these professionals, leveraging their specialized skills to enhance care and provide comprehensive treatment.

Skills and Training

Advanced certifications, such as the Neonatal Resuscitation Program (NRP) and Certified Neonatal Intensive Care Nurse (RNC-NIC), ensure that nurses are highly skilled in managing neonatal care, especially in high-stress NICU environments.

Challenges Faced by Nurses

Neonatal nurses face significant challenges, including shortages of essential equipment, insufficient staffing in underserved areas, and a lack of specialized training. These barriers can hinder the ability to provide optimal care, especially in resource-limited settings.

Parent-Infant Closeness

Nurses play a crucial role in fostering parent-infant closeness in NICUs by supporting parental decision-making and organizing care to allow more interaction. Despite challenges, such as balancing medical needs

with family involvement, promoting closeness positively impacts bonding and parental confidence, emphasizing the importance of family-centered care for improved outcomes.^{1–7}

Conclusion

Nurses play an irreplaceable role in neonatal care, offering both medical expertise and emotional support that significantly improve outcomes for newborns and their families. By fostering a developmentally supportive environment and facilitating parent-infant bonding, nurses ensure that even the most vulnerable infants have the best chance for survival and long-term health. Despite facing challenges such as resource limitations and insufficient staffing, nurses continue to advocate for family-centered care, bridging the gap between expert care and compassionate support. Their work is vital in reducing newborn mortality and promoting the health of families, especially in underserved regions.


Conflict of Interest

None.

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Author's biography

Rupa Ashok Verma, Principal  <https://orcid.org/0000-0002-2095-0332>

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