



The Philosophical Basis of Nursing: Understanding Theory, Education, Ethics, and Clinical Practice

Review Article

Roheeda Amanullah

PhD Scholar

Institute of Nursing Sciences

Khyber Medical University, Peshawar, Khyber
Pakhtunkhwa, Pakistan.

Dr. Najma Naz

Associate Professor

Institute of Nursing Sciences

Khyber Medical University, Peshawar, Khyber
Pakhtunkhwa, Pakistan.

Dr. Sabiha Khanum

Associate Professor

Institute of Nursing Sciences

Khyber Medical University, Peshawar, Khyber
Pakhtunkhwa, Pakistan.

Correspondence Author: roheeda.insphd@kmu.edu.pk
Citation

Amanullah, R., Naz, N., & Khanum, S. (2025). The philosophical basis of nursing: understanding theory, education, ethics, and clinical practice. *Open Access Public Health and Health Administration Review*, 4(1), 94-98.

WEBSITE: www.mdPIP.com

ISSN: Print: 2959-619X

ISSN: Online: 2959-6203

PUBLISHER: MDPIP

Abstract

The purpose of this study is to investigate the philosophical underpinnings of nursing by looking at the intersections of theory, education, ethics, and practice. Its objectives are to: (1) examine the role of philosophy in nursing knowledge; (2) evaluate the influence of theoretical models; (3) assess the influence of education; and (4) discuss ethical imperatives in care. The study employed CINAHL, PubMed, and PhilPapers to conduct a literature review, utilizing keywords such as "nursing philosophy" and "ethical theory." Findings: Ontology, ethics, and epistemology are all integrated in nursing. Critical thinking is fostered by education, while theories (such as those of Nightingale and Watson) direct practice. Patient-centered care is based on the principles of autonomy, beneficence, and fairness. In conclusion, nursing is a profession that is both morally and intellectually demanding. Reflective, moral activity is strengthened by philosophy, which provides practitioners, educators, and students with new perspectives.

Keywords: Nursing Philosophy; Nursing Theory; Nursing Education, Professional Development; Nursing Ethics; Clinical Practice; Patient Care.



Copyright: © 2025 by the authors. Licensee MDPIP, Mardan, Pakistan. This open-access article is distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<https://creativecommons.org/licenses/by/4.0/>). Reproduction, distribution, and use in other forums are permitted provided the copyright owner (s), the original authors are credited, and the original publication is cited.

Introduction

Epistemology, ontology, axiology, and praxis are the intellectual underpinnings of nursing's dual character as science and art (McEwen & Wills, 2023). From Watson's humanistic caring theory (Watson, 2018) to Nightingale's environmental concern, nursing philosophy has developed to incorporate phenomenological and empirical viewpoints. While ethical practice adheres to the ideals of autonomy and justice, modern education blends scientific rigor with humanistic values. These philosophical foundations serve as a framework for nurses' professional development, patient advocacy, and clinical decision-making. In complicated healthcare systems, nursing preserves compassionate, patient-centered care while upholding its scientific integrity by establishing practice in philosophical inquiry (Smith, 2020).

Literature Review

Theoretical Foundations of Nursing Philosophy

The various ideologies that influence professional practice constitute the foundation of nursing theories. While Watson's Human Caring Theory (1979) presented holistic, phenomenological approaches, Nightingale's Environmental Theory (1860) laid empirical foundations (Smith & Parker, 2020). Rogers' Science of Unitary Human Beings (1970) integrated systems theory, and Benner's Novice-to-Expert model (1984) placed a strong emphasis on experiential learning (Benner, 2022). These approaches guarantee evidence-based but patient-centered care by combining humanism and empiricism. Philosophical underpinnings respect human dignity and the complexity of health while upholding nursing's scientific rigor.

Nursing Education: Integrating Philosophy into Curricula

Constructivist methods, which place an emphasis on ethical decision-making and critical thinking, have replaced behaviorist methods in nursing education. Competency-based learning is emphasized in contemporary curriculum, along with interprofessional collaboration and simulation for clinical judgment (Hayden *et al.*, 2021). Instruction is personalized by digital tools like AI and VR. These developments create nurses who are both technically proficient and empathetic, fusing humanistic treatment with scientific knowledge. By bridging theory and practice, philosophy-driven education equips nurses to handle the complexities of healthcare while upholding patient-centered principles (O'Connor *et al.*, 2023).

Ethical Dimensions of Nursing Philosophy

Nursing ethics, which are based on autonomy, beneficence, non-maleficence, and justice, must contend with contemporary issues such as health disparities (Braveman *et al.*, 2022), moral anguish brought on by pandemics (Ulrich *et al.*, 2022), and AI integration challenges. To ensure social justice and compassionate care, nurses must balance this complexity, as guided by the ANA Code of Ethics. Nursing's dedication to human dignity and justice is maintained at the core of ethical practice through philosophical inquiry and action.

Philosophy in Contemporary Nursing Practice

Watson's Theory of Human Caring, which emphasizes empathy and holistic healing, is an example of how modern nursing combines philosophical ideas with evidence-based treatment. While telehealth and artificial intelligence (AI) increase productivity, they also make it harder for nurses to provide compassionate, relationship-centered care. Nursing practice develops while upholding the fundamental principles of dignity, therapeutic presence, and patient-centered approaches by striking a balance between innovation and ethical underpinnings (Pajnikihar *et al.*, 2023; Seibert *et al.*, 2023).

Materials and Methods

For this review article author has integrated evidence-based research, ethical reasoning, and theoretical analysis to investigate the philosophical underpinnings of nursing. Further databases, such as CINAHL and PubMed, were utilized to conduct literature reviews by searching for terms like "nursing philosophy." Ethical principles were applied to evaluate nursing theories (such as Watson's model), and analyzed important ideas (ontology, epistemology). Organized writing (problem, theory, application, conclusion) and qualitative approaches (phenomenology, hermeneutics) were also used. Introspective strategies to connect theory to practice, such as comparative analysis and Socratic inquiry, were also used.

Findings and Discussions

This study illustrates how nursing philosophy combines ontology (the nature of reality), epistemology (the acquisition of knowledge), and ethics (moral principles) to form nursing as a practice that is both morally and intellectually sound. Using empirical and interpretive methods, nursing knowledge blends technical proficiency with a philosophical understanding of human existence. Different philosophical perspectives are reflected in foundational theories such as Watson's human compassion and Nightingale's environmental focus. Education connects theory and practice by promoting ethical reasoning and critical thinking. Patient-centered care is guided by the core ethical concepts of autonomy, beneficence, non-maleficence, and justice, especially in difficult situations like end-of-life decisions. Thus, the foundation for ethical, thoughtful nursing practice is provided by philosophy.

Conclusion

This study shows how nursing is shaped as an intellectual field and moral practice by integrating ontology, epistemology, and ethics into its philosophical underpinnings. While schooling fosters critical thinking, care is guided by theoretical models (e.g., Nightingale, Watson). Patient-centered practice is guaranteed by ethical principles (autonomy, beneficence, and fairness). Philosophy improves nurses' ability to reflect and make moral decisions, providing practitioners, instructors, and students with insightful information. In the end, effective navigation of nursing's complex theoretical and clinical elements necessitates ongoing philosophical engagement.

Limitations and Contributions

It is necessary to recognize that this study has several significant limitations. The dynamic reality of clinical practice may not be adequately captured by its dependence on theoretical analysis rather than empirical evidence. Furthermore, the framework's cross-cultural applicability may be limited by the primarily Western philosophical viewpoints that were studied, which might not accurately reflect global nursing methods. But by creating a thorough conceptual model that successfully connects nursing philosophy with real-world applications in clinical practice, ethical decision-making, and education, the research significantly advances the field. This integrative framework fosters truly patient-centered care approaches and improves critical thinking abilities, which can influence professional practice standards and nursing education.

Suggestions

The following important suggestions are made to strengthen the philosophical underpinnings of nursing: First, research into non-Western care philosophies should be expanded, and nursing education should reinforce philosophical elements in courses. Second, the field needs to create strong ethical frameworks for new technologies and encourage interdisciplinary discussions about the ethics of care. Third, medical facilities ought to examine the effects of philosophical perspectives on patient outcomes and include reflective practice models in clinical education. Lastly, to guarantee patient-centered treatment across a range of communities, more focus needs to be placed on comprehending cultural differences in ethical concepts.

Future Directions

In addition to creating international ethical standards to standardize care across cultural boundaries, the future of nursing will incorporate integrative health approaches that combine traditional and alternative medicine (Dossey, 2023). In keeping with nursing's dedication to holistic, planetary well-being, sustainable healthcare practices will also address the effects of the environment on population health (World Health Organization [WHO], 2023). These paths show how the profession's philosophical integration of whole-person care paradigms, ecological awareness, and cultural competence have evolved. Global ethical frameworks must be established for nursing in the future to provide culturally competent treatment for a variety of people. Philosophical underpinnings for whole-person care must be established, as well as evidence-based integrative health models that combine traditional and complementary therapies. It is important to include climate change consequences in healthcare practices by using sustainable techniques. Along with creating conceptual guidelines for tackling socioeconomic determinants of health through all-encompassing, patient-centered approaches, nursing must also promote policies that favor ecological and integrative solutions.

Declarations

Ethical Approval and Consent to Participate: This study strictly adhered to the Declaration of Helsinki and relevant national and institutional ethical guidelines. Informed consent was not required, as secondary data available on websites was obtained for analysis. All procedures performed in this study were by the ethical standards of the Helsinki Declaration.

Consent for Publication: The authors give their consent for publication.

Availability of Data and Materials: Data will be made available upon request from the corresponding author.

Competing Interest: The authors declare that they have no competing interests.

Funding: Not Applicable

Authors' Contribution: The Authors have equally worked together.

Acknowledgement: We are thankful to colleagues and fellows for their cooperation in conducting this study.

References

- Benner, P. (2022). *From novice to expert: Excellence and power in clinical nursing practice* (Commemorative ed.). Pearson.
- Braveman, P., Arkin, E., Orleans, T., Proctor, D., & Plough, A. (2022). *What is health equity? And what difference does a definition make?* Robert Wood Johnson Foundation.
- Dossey, B. M. (2023). *Holistic nursing: A handbook for practice* (8th ed.). Jones & Bartlett Learning.
- Hayden, J. K., Smiley, R. A., Alexander, M., Kardong-Edgren, S., & Jeffries, P. R. (2021). The NCSBN National Simulation Study: A longitudinal, randomized, controlled study replacing clinical hours with simulation in prelicensure nursing education. *Journal of Nursing Regulation*, 12(3), S1–S64.
- O'Connor, S., Yan, Y., Thilo, F. J. S., Felzmann, H., Dowding, D., & Lee, J. J. (2023). Artificial intelligence in nursing education: A systematic review. *Nurse Education Today*, 120, 105631.
- Pajnkihar, M., Stiglic, G., & Vrbnjak, D. (2023). The concept of Watson's creative factors in nursing and their (dis)harmony with patient satisfaction. *Peer J*, 11, e14874.
- Seibert, K., Domhoff, D., Bruch, D., Schulte-Althoff, M., Fürstenau, D., Biessmann, F., & Wolf-Ostermann, K. (2023). Application scenarios for artificial intelligence in nursing care: Rapid review. *Journal of Medical Internet Research Nursing*, 6, e42033.
- Smith, M. C., & Parker, M. E. (2020). *Nursing theories and nursing practice*, (5th ed.). F.A. Davis.
- Smith, M. J. (2020). *Philosophy of nursing: A new perspective for nursing practice*. Springer.
- Ulrich, C. M., Rushton, C. H., & Grady, C. (2022). Nurses confronting the pandemic: Addressing moral distress and promoting ethical practice. *AJOB Neuroscience*, 13(1), 31–33.



World Health Organization (WHO). (2023). *Framework for action on interprofessional education and collaborative practice*. WHO.

Submit your manuscript to MDPIP Open Access journal 
and benefit from:

- Convenient online submission
- Rigorous peer review
- Open access: articles freely available online
- High visibility within the field
- Retaining the copyright to your article

Submit your next manuscript at ➔ mdpip.com

Note: **Open Access Public Health and Health Administration Review** is recognized by the Higher Education Commission of Pakistan in the Y category.

Disclaimer/ Publisher's Note: The statements, opinions, and data contained in all publications in this journal are solely those of the individual author(s) and not of the MDPIP and/ or the editor(s). MDPIP and editor(s) disclaim responsibility for any injury to the people or property resulting from any ideas, methods, instructions, or products referred to in the content.