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Neuman System Model Trustee since 1988

Neuman Systems Model Trustee Appointed in Founding Group: 1988

Served as an Active Trustee 1988 - Present: Elected as Treasurer; Secretary; Board of Director; Served on first editorial board of The Neuman News (the official Newsletter) and Editor: 1997 – 2001.

Chair of the Neuman Systems Model Ninth Biennial International Symposium in Willow Grove, PA, April 2003;
sponsored by Abington Memorial Hospital Dixon School of Nursing and Neumann College (now University);
Organizer and Moderator of the pre-symposium for Practice Initiative , 2011.

Vice President 2011-2013

President 2013-2015

Breckenridge's first application of the Neuman Systems Model into Nursing Practice was in her first clinical position upon graduating from nursing school in 1974. References were from the Riehl and Roy 1974 book and the Journal of Nursing Research, May/June, 1972, editor: Dr. Florence Downs. Breckenridge wrote her first publication in 1974-1975 adapting the NSM to Nursing Practice with a Health Care Focus of Prevention Interventions and a Practice Framework delineating the Nursing Process with an assessment instrument based on Neuman's Total Person Approach to Patient Problems. This was Breckenridge's essay for acceptance to University of Pennsylvania's first Clinical Nurse Specialist masters program track. This paper was submitted to Dr. Fawcett in her first masters theory class at the University of Pennsylvania in 1979 and then submitted to Betty Neuman for her first book, Published in 1982.

Areas of Consultation and Implementation with the Neuman Systems Model

Serves as a mentor and consultant for undergraduate, masters, and doctoral students; faculty, and clinicians using a theory-guided evidence-based practice approach to guide education, practice, research, and administration including the use of the Neuman Systems Model.

Practice implementation for Magnet Designation and for Centers of Excellence under the Research Approach in Nursing (RAIN) © Program using the Theory-Guided- Evidence-Based Approach Framework (TG-EBP) © including the Neuman Systems Model (Breckenridge, 2011, Evidence-based practice, Chapter 17, in the 5th ed. This approach has been integrated at Abington Memorial Hospital (Abington Health) as the Nursing Research Director for Magnet Designation in 2003; re-designation in 2008; and preparing for re-designation in 2012. Nursing Research Consultant at Holy Spirit Hospital, Camp Hill, PA; and Susquehanna Heath Center, Williamsport, PA.

Prevention interventions: Developed with ongoing implementation and research: Health Care Focus © of Prevention Interventions of Primary, Secondary, and Tertiary with Patient, Family, Caregiver – Centered Transitional Care (Breckenridge in Neuman 1st Ed. 1982; 2nd Ed, 1989; 3rd Ed., 1995; 5th Ed., 2011). Received the National Gerontology Award 2011 as a co-investigator adapting this Health Care Focus to the Gerontology Population. Primary Prevention Chapter, 1989 was presented in Mainland China, West Berlin, Hungary, Russia in 1988 to 1990; Health Care Focus: Prevention Interventions presented in Holland, 2006; 2010.

Analysis and evaluation of descriptive theory-generating studies: The interpretive method of naturalistic inquiry using the Patients' Perceptions Interview Guide developed by Breckenridge for Dissertation Study (1996) and used in two recent dissertations (2010; 2011) that Breckenridge served as a committee member and numerous clinical grant funded studies with Breckenridge as a primary and co-investigator, consultant, and/or mentor from 1996 – 2011. Received the Nephrology Nurses National Research Award and the Pennsylvania State Nurses Association Research Award for the international collaborative that occurred with this patient perception Interview guide approach of Patient's Choice...Is It? (Breckenridge in Neuman and Fawcett, Neuman Systems Model 2002, 4th Ed.).

Education Outcomes Research: Risk Assessment Profile Strategies for Success© originally developed in 1992 with the student nurses perceptions of their challenges in receiving educational access, progressing, graduating, and passing the State Board/NCLEX-RN® Exam. Beginning qualitative approaches of the Student Nurses' Perceptions indicated Poverty was the number one risk factor. Presently, the newest study with a regression statistical model (Journal of Nursing Education, March, 2012) also indicates poverty as the number one risk factor 20 years later.

Selected Neuman Systems Model and Theory-Guided Evidence-Based Practice Publications and Presentations

Book Chapters

- Breckenridge, D. M. (2011). Evidence-based practice and the Neuman systems model. In J. Fawcett & B. Neuman (Eds.), *The Neuman systems model* (5th ed.). Upper Saddle River, NJ: Prentice-Hall.
- Breckenridge, D. M. (2011). Evidence-based practice and the Neuman systems model. In J. Fawcett & B. Neuman (Eds.), *The Neuman systems model* (5th ed.). Upper Saddle River, NJ: Prentice-Hall.
- Breckenridge, D.M. (submitted, 2011) Chapter 1 Evolution of Nursing Thought and Action in Wilkinson, J, M. and Tres, L. S. (Ed) Fundamentals of Nursing. Philadelphia, PA: F.A. Davis.
- Breckenridge, D.M. (submitted, 2011) Chapter 2 Critical Thinking and Nursing Process in Wilkinson, J, M. and Tres, L. S. (Ed) Fundamentals of Nursing. Philadelphia, PA: F.A. Davis.
- Breckenridge, D. M. (2010). A time to give back: Personal philanthropy and fundraising. In J. J. Fitzpatrick, C. M. Shultz, & T. D. Aiken (Eds.), *Giving through teaching: How nurse educators are changing the world*. New York, NY: NLN Press/Springer Publishing.
- Breckenridge, D. M. (2002). Using the Neuman systems model to guide nursing research in the United States. In J. Fawcett & B. Neuman (Eds.), *The Neuman systems model* (4th ed.) (pp. 176-182). Upper Saddle River, NJ: Prentice-Hall.
- Neuman, B., Aylward, P. D., Beynon, C., Breckenridge, D. M., Fawcett, J., Fields, A., Lowry, L., Memmott, R. J., Toot, J. (2000). The Neuman systems model: A futuristic care perspective. In N. L. Chaska (Ed.), *The nursing profession: Tomorrow and beyond* (pp. 321-330). Thousand Oaks, CA: Sage.
- Breckenridge, D. M. (1999). Analysis and evaluation of descriptive theory-generating study: The interpretive method of naturalistic inquiry. Patients' perceptions of why, how, and by whom dialysis treatment modality was chosen. In J. Fawcett (Ed.), *The relationship of theory and research* (3rd ed.) (pp. 261-282). Philadelphia, PA: F. A. Davis.
- Vallerand, A. H., Breckenridge, D. M., & Hodgson, N. (1998). Theories and conceptual models to guide quality of life research. In C. R. King & P. S. Hinds (Eds.), *Quality of life: Theory, research, and practice* (pp. 37-53). Boston: Jones & Bartlett.
- Breckenridge, D. M. (1995). Nephrology practice and directions for nursing research. In B. Neuman (Ed.), *The Neuman systems model: Application to nursing education and practice*, (3rd ed.) (pp. 267-275). East Norwalk, CT: Appleton and Lange.
- Breckenridge, D. M. (1989). Primary prevention as an intervention modality for the renal client. In B. Neuman (Ed.), *The Neuman systems model: Applications to nursing education and practice*, (2nd ed.) (pp. 397-405). Norwalk, CT/San Mateo, CA: Appleton and Lange.
- Breckenridge, D. M. (1982). Adaptation to the Neuman health-care systems model for the renal client. In B. Neuman (Ed.), *The Neuman systems model: Application to nursing education and practice*. Chapter 28. Norwalk, CT: Appleton-Century-Crofts.

Selected Articles

- Breckenridge, D. M., Wolf, Z., Roskowski, M. (2012) The Risk Assessment Profile, Strategies for Success Instrument: Determining Prelicensure Nursing Students' Risk for Academic Success. Journal of Nursing Education. Online, January, 2012; Print, March, 2012.
- Schmock, B. N., Breckenridge, D. M., & Benedict, K. (2009). Effect of sacred space environment on surgical patient outcomes: A pilot study. *International Journal for Human Caring*, 13(1), 49-59. **Received Magnet Honors Award, 2011.**
- Keen, M., Breckenridge, D., Frauman, A. C., Hartigan, M. F., Smith, L., Butera, E., Taylor Hooper, S., Mapes, D., Neff, M., & Fawcett, J. (1998). Nursing assessment and intervention for adult hemodialysis patients: Application of Roy's adaptation model. *American Nephrology Nurses Association Journal*, 25(3), 311-319.
- Breckenridge, D. M. (1997). Patients' perceptions of why, how, and by whom dialysis treatment modality was chosen. *American Nephrology Nurses Association Journal*, 24(3), 313-321.
- Breckenridge, D.M. (1997). Decisions regarding dialysis treatment modality: A holistic perspective. *Holistic Nursing Practice*, 12(1), 54-61.
- Keen, M., Butera, E., Breckenridge, D., Frauman, A. C., Hartigan, M. F., Hooper, S. T., Mapes, D., Neff, M., Smith, L., & Fawcett, J. (1995). Use of conceptual models in nephrology nursing practice. *Contemporary Dialysis and Nephrology*.
- Breckenridge, D. M. (1995). American nephrology nurses association's participation in the future development of clinical practice guidelines. *Contemporary Dialysis and Nephrology*, 16 (6), 36-38, 44.
- Taylor, S., Breckenridge, D., Butera, E., Hartigan, M.F., Frauman, A. C., Keen, M., Mapes, D., Neff, M., & Fawcett, J. (1992). Images of nephrology nursing practice: Report of a survey. *American Nephrology Nurses Association Journal*, 19 (4), 361-366.

- Breckenridge, D. M. (1987). The Neuman systems model and medical-surgical nursing. In *Proceedings from the First International Nursing Symposium on the Neuman Systems Model*. Aston, PA: Neumann College.
- Breckenridge, D. M. (1986). Conceptual models for nursing practice. *Academic Achievements*, 2. Abington Memorial Hospital, Abington, PA.
- Breckenridge, D. M. (1986). The Neuman health care systems model. *Academic Achievements*, 2. Abington Memorial Hospital, Abington, PA.
- Breckenridge, D. M., Cupit, M. C., & Raimondo, J. M. (1982). Systematic nursing assessment tool for the CAPD client. *Nephrology Nurse*, 4, 24.

Grants with Theoretical Conceptual Models/Frameworks including NSM

- Awarded by Office of Philanthropy, Abington Memorial Hospital, Funding for the Patient-Centered Caring Room (6,200) for Research: A Healing Touch For Patient Centered Caring. Team: Sheppard, D., Chavarria, A., and Breckenridge, D., as the Grant and Proposal Writer and Faculty Advisor, 2011.
- Awarded by Innovators Circle, Abington Memorial Hospital, Sacred Space for Perinatal Loss Parents: Team: Campbell, B., Breckenridge, D. M., & Kryak, B. D., May 2009.
- Awarded and completed, Abington Memorial Hospital Innovator's Circle, Honoring the Sacred Space in the Perioperative Arena. Team: Schmock, B. N., Breckenridge, D. M., & Benedict, K., 2008.
- Oncology Research Fellow: Using the Neuman Systems Model in the US and Degner and Beaton's Life-Death Decisions in Health Care Framework in Winnipeg, Canada to Guide Nursing Research 1999-2002.
- Post Doctoral Study Research: Patient Participation in Treatment Decisions for Prostate Cancer funded by Xi Chapter, Sigma Theta Tau and NINR T32NR07036 1996-1999 National Research Center Fellowship.
- Dissertation study: Patient's Perceptions of Why, How and By Whom Dialysis Treatment was Chosen. Funded by the ANNA (American Nephrology Nurses Association) 1994-1996 under a Pre-doctoral center grant, University of Maryland.
- "Utilization of a Systematic Nursing Assessment Tool to Evaluate the CAPD Client's Quality of Life" - adapted from the Neuman Systems Model - pilot study done in 1983 original tool published in *Nephrology Nurse* (1982) tools includes outcome measurement criteria –received first abstract award from Nephrology Nurses Association.

Selected Recent Presentations

- Invited Plenary, Cedar Crest College, for the 13th International Neuman Symposium, June, 2011.
- Invited Visiting Professor, Graduate Nursing Studies, Hogeschool van Utrecht, Netherlands and to present at the International Neuman Systems Symposium, June 2010.
- Moderator, Abington Memorial Hospital, Theory Guided Evidence-Based Practice Presentation for Nurses Week, June 2010.
- Presenting Research Approach in Nursing (RAIN): A Theory-Guided Evidence-Based Nursing Practice Program for Magnet Designation at the 12th International Biennial Neuman Systems Model Symposium: Enhancing Global Health with Nursing Theories, June 2009.
- Research Approach in Nursing (RAIN): An Evidence-based Professional Practice Model accepted for Oral Presentation, (over 1300 abstracts submitted) for the Sigma Theta Tau 18th International Nursing Research Congress focusing on Evidence-based Practice in Vienna, Austria, July 2007.

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