

CURRICULUM VITAE
Elizabeth A. Henneman R.N., Ph.D.

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BIRTHDATE: March 7, 1957

EDUCATION:

1979	B.S.	Boston College
1985	M.S.	University of Colorado, Denver
1998	Ph.D.	University of California, Los Angeles

LICENSURE: Nursing, MA R.N. # 147302
Clinical Nurse Specialist, CA #693

CERTIFICATIONS: ACLS Instructor- Exp. 4/2007
BCLS Provider- Exp. 2/2008
CCNS # 0047853- Exp. 10/2007

PROFESSIONAL APPOINTMENTS:

September 2002-Present Assistant Professor
University of Massachusetts, School of Nursing
Amherst, MA

June 2002-Present Staff Nurse/Intensive Care Unit
Baystate Medical Center
Springfield, MA

September 2001- August 2002 Clinical Assistant Professor
University of Massachusetts, School of Nursing
Amherst, MA

1999-2000 Clinical Nurse Specialist ICU/CCU/IMC
Mercy Medical Center
Springfield, MA

1986- 1999 Clinical Nurse Specialist Medical ICU
Case Manager- Gastrointestinal bleeding
Project Coordinator- Patient Centered Research Unit
UCLA Medical Center
Los Angeles, CA

1998- 1999 Adjunct Professor Acute Care Masters Program
UCLA School of Nursing

Los Angeles, CA

1990- 1998	Assistant Clinical Professor UCLA School of Nursing Los Angeles, CA
1990- 1999	Adjunct Faculty California State University Long Beach, CA
1984- 1985	Clinical Instructor University of Colorado Health Sciences Center Denver, CO
1982-1985	Critical Care Clinical Nurse- Float Team St. Anthony's Hospital Denver, Colorado
1980-1982	Staff/Charge Nurse, Respiratory/Surgical ICU, Massachusetts General Hospital Boston, Massachusetts
1979-1980	Staff/Charge Nurse, General surgery unit Mount Auburn Hospital Cambridge, Massachusetts

PROFESSIONAL MEMBERSHIPS:

1980-Present	American Association of Critical Care Nurses
1987-Present	Los Angeles Chapter of the American Association of Critical Care Nurses
1987-Present	Sigma Theta Tau- Gamma Tau Chapter
1991-Present	Society of Critical Care Medicine
2000-Present	Pioneer Valley Chapter of the American Association of Critical Care Nurses
2002-Present	Sigma Theta Tau- Beta Zeta Chapter
2006-Present	American Nurses Association

PROFESSIONAL COMMITTEES:

1996-1998	Human Subjects Protection Committee University of California Los Angeles, California
1989-1999	Research Committee, Sigma Theta Tau

HONORS and AWARDS:

2005	Distinguished Professor Award- Finalist University of Massachusetts
2004	Distinguished Professor Award- Finalist University of Massachusetts
2004	Sigma Theta Tau/Beta Zeta At Large Chapter Research Proposal Award
2004	Faculty Teaching Grant University of Massachusetts
2002	Faculty Research Grant University of Massachusetts
1998	Research Utilization Abstract Award American Association of Critical Care Nurses
1997	Outstanding Advanced Practice Nurse Award American Association of Critical Care Nurses
1995	Stein-Oppenheimer Grant, UCLA School of Medicine
1995	Special Performance Award, UCLA Medical Center
1994	Moseley Scholar Award, UCLA School of Nursing
1994	Special Performance Award, UCLA Medical Center
1993	Excellence in Clinical Practice Award Sigma Theta Tau, Gamma Tau Chapter
1992	Sigma Theta Tau, Media Award for Excellence in Nursing Journalism
1990	Outstanding Clinical Assistant Professor, UCLA School of Nursing
1989	Outstanding Clinical Nurse Specialist UCLA Medical Center
1988	Special Performance Award, UCLA Medical Center
1987	Boron Foundation Grant, UCLA Medical Center

FUNDED RESEARCH

Henneman EA and Tessier, E. An Evaluation of Collaborative Nurse-Pharmacist Intervention for Improving the Medication Reconciliation Process: Impact on Patient Safety. The American Society of Health-System Pharmacists Research and Education Foundation. Project period: 9/06-8/08.

Cunningham, H (PI), **Henneman EA**, Reilly CA. Use of simulation technology in nursing education. Massachusetts Board of Higher Education 4/05-6/06. The aim of this project is to expand the patient safety-focused clinical experiences of nursing students at the University of Massachusetts, School of Nursing by providing simulation technology at an acute care hospital setting, Baystate Medical Center. Project period: 4/06-6/06.

Gawlinski A and **Henneman EA**. Strategies used by critical care nurses to recover medical errors in intensive care units. Gamma Tau Chapter Sigma Theta Tau International. Project period: 1/05-5/06.

Ritter G, **Henneman EA**, McGirr J, Morsi J, Kerr G. Medication reconciliation to improve safety in patients undergoing joint replacement surgery. Baystate Health Systems Insurance Company. Project period: 9/04-8/05.

Henneman PL, Blank FSJ, Smithline H, Kerr G, **Henneman EA**, Odgren R, Mastrobeti M, Longworth D. Reducing medication errors in the hospital and at home. Baystate Health Systems Insurance Company. Project period: 10/02-12/06.

Clarke L, **Henneman EA**, Osterweil, L. Avrunin G, Henneman PL. Improving the safety and efficiency of medical processes. National Science Foundation. Project period: 10/04-8/08.

Henneman EA and Gawlinski A. Strategies used by critical care nurses to recover medical errors in intensive care units. Beta Zeta At-Large Chapter Sigma Theta Tau International: Project period: 5/04-5/05

Henneman EA. Testing a medical error classification system in an emergency department setting. University of Massachusetts Faculty Research Grant. Project period: 3/02-3/03.

Henneman EA. Effect of a collaborative weaning plan on patient outcome in the critical care setting. Stein-Oppenheimer Grant. Project period: 12/95-12/96.

Koch K RN, Co-investigators: Gawlinski A and **Henneman EA**. Effect of positioning on SvO2 monitoring in the critically ill patient. LAACN Co-investigator Research Award. Project period: 1/94-1/95/

EDITORIAL SERVICES:

2005-Present	Joint Commission Journal on Quality and Patient Safety
2005-Present	Journal of Advanced Nursing
2004-Present	Respiratory Care
2001-Present	Real Healthcare
1996- 2001	Cost and Quality
1994- Present	American Journal of Critical Care
1993	W. B. Saunders Company
1991	Appleton and Lange

1991 Springhouse Corporation
1990 Heart and Lung
1990 W. B. Saunders Company

PUBLICATIONS:

PEER REVIEWED JOURNALS

Henneman EA, Avrunin GS, Clarke LA, Osterweil JL, Andrzejewski C Jr, Merrigan K, Cobleigh R, Frederick K, Katz-Bassett E, Henneman PL. Increasing patient safety and efficiency in transfusion therapy using formal process definitions. *Transfusion Medicine Reviews* 21: 49-57, 2007.

Bullock, Jordan D, Gawlinski A, Henneman EA. Standardizing IV infusion medication concentrations to reduce variability in medication errors. *Critical Care Nursing Clinics of North America* 18: 515-521, 2006.

Patak L, Gawlinski A, Fung NI, Doering L, Berg J, Henneman EA. Communication boards in critical care:patients view. *Applied Nursing Research* 19: 182-190, 2006.

Henneman EA, Blank FSJ, Williamson K, Gattasso S, Henneman PL. Testing a classification model for emergency department errors. *Journal of Advanced Nursing* 55: 90-99, 2006.

Henneman EA, Blank F.S., Gawlinski A, Henneman PL. Strategies used by nurses to recover medical errors in an academic emergency department setting. *Applied Nursing Research* 19: 70-77, 2006.

Henneman PL, Blank FS, Smithline HA, Li, H, Santoro SJ, Schmidt J, Benjamin E, Henneman EA. Voluntarily reported emergency department errors. *Journal of Patient Safety* 1, 126-132, 2006.

Henneman EA and Cunningham H. Using clinical simulation to teach patient safety in an acute/critical care nursing course. *Nurse Educator* 30: 172-177, 2005.

Henneman EA and Karras GE. Determining brain death in adults: A guideline for use in critical care. *Critical Care Nurse* 24(5):50-56, 2004.

Jacelon CS and Henneman EA. Profiles in dignity: Perspectives on nursing and critically ill older adults. *Critical Care Nurse* 24 (4):30-35, 2004.

Henneman EA and Gawlinski A. A “near-miss” model for describing the nurse’s role in the recovery of medical errors. *Journal of Professional Nursing* 20: 196-210, 2004.

Jacelon CS, Zucker DM, Staccarini JM, and Henneman, EA. Peer mentoring for tenure-track faculty. *Journal of Professional Nursing* 19: 335-338, 2003.

Attin M, Cardin S, Dee V, Doering L, Dunn D, Ellstrom E, Erickson V, Etchepare M, Gawlinski A, Haley T, Henneman E, Keckeisen M, Malmset M, Olsen L. An educational project to improve knowledge related to pulse oximetry. *American Journal of Critical Care* 11: 529-534, 2002.

Henneman EA and Cardin S. Family-centered critical care: A practical approach to making it happen. *Critical Care Nurse* 22: 12-19, 2002.

Henneman EA, Dracup K, Ganz T, Molayeme O, Cooper C. Using a collaborative weaning plan to decrease duration of mechanical ventilation and length of stay in the intensive care unit for patients receiving long-term ventilation. *AJCC* 11: 132-140, 2002.

Henneman EA. Liberating patients from mechanical ventilation. *Critical Care Nurse* 21: 25-33, 2001.

Henneman EA, Dracup K, Ganz T, Molayeme O, Cooper C. Effect of a collaborative weaning plan on patient outcome in the critical care setting. *Critical Care Medicine* 29: 297-303, 2001.

Henneman, EA, Bellamy PE and Togashi C. Peripheral nerve stimulators in the critical care setting: a policy for monitoring neuromuscular blockade. *Critical Care Nurse* 15:82-88,1995.

Henneman, EA. Nurse-physician collaboration- a post-structuralist view. *Journal of Advanced Nursing* 22:359-363,1995.

Henneman, EA, Lee J. and Cohen, J. Collaboration: A concept analysis. *Journal of Advanced Nursing* 21:103-109,1995.

Omery A, Henneman E, Billet B, et al. Ethical issues in hospital-based nursing practice. *The Journal of Cardiovascular Nursing* 9:43-53,1995.

Henneman EA, Baird, B., Bellamy PB, Faber L., and Oye, R. The effect of Do Not Resuscitate orders on the nursing standard of care of critically ill patients. *American Journal of Critical Care* 3:467-472,1994.

Henneman EA and Gawlinski A. Evaluating cardiopulmonary instability with continuous monitoring of mixed venous oxygen saturation. *Critical Care Nursing Clinics of North America* 6: 855-862,1994.

Henneman EA, McKenzie JB, and Dewa CS. An evaluation of interventions for meeting the information needs of families of critically ill patients. *American Journal of Critical Care* 1:85-93,1992.

Henneman EA and Cardin S. Need for information: interventions for practice. *Critical Care Clinics of North America* 4:615-621,1992.

Henneman EA. The art and science of weaning from mechanical ventilation. *Focus on Critical Care* 18:490-501,1991.

Coleman S and Henneman EA. Comprehensive patient care and documentation through unit based nursing rounds. *Clinical Nurse Specialist* 5:117-120,1991.

Gawlinski A and Henneman EA. Evaluating oxygen delivery and oxygen utilization with mixed venous oxygen saturation monitoring: A case study approach. *Heart and Lung* 19:566-570, 1990.

Henneman EA. The effect of direct nursing contact on the stress response of patients weaning from mechanical ventilation. *Heart and Lung* 18:483-489,1989.

Henneman EA and Henneman PL. The intricacies of blood pressure measurement: re-examining the rituals. *Heart and Lung* 18:263-273, 1989.

Henneman EA. Brain resuscitation-clinical assessment and neurodiagnostics. *Critical Care Nursing Clinics of North America* 1:131-141,1989.

Henneman EA. Brain resuscitation. *Heart and Lung* 15:8,1986.

CHAPTERS, REVIEWS, MONOGRAPHS

Henneman EA. Psychosocial Care. In: AACN Core Curriculum for Critical Care Nursing 6th Ed. ,

Henneman EA. Ventilation, impaired spontaneous. In: Nursing Diagnosis Handbook: A guide to planning care. Ackley BJ and Ladwig GB. (Eds). St. Louis, Mosby, 2005.

Henneman EA. Ventilatory weaning response, dysfunctional. In: Nursing Diagnosis Handbook: A guide to planning care. Ackley BJ and Ladwig GB. (Eds). St. Louis, Mosby, 2005.

Henneman EA and Roche J. Eight ways to nurture a new student. Nursing Spectrum 6:16, 2002.

Henneman EA. Preventing complications in the intensive care unit. In: Textbook of Critical Care. Forth Edition. Shoemaker WC, Ayres SM, Grenvik A, Holbrook PR (Eds). Philadelphia: WB Saunders Co., 2030-2037,2000.

Henneman EA. Hospitalists: A nurse's point of view. Cost and Quality 4:43-45, 1998.

Henneman, EA. and Ellstrom KE. Airway Management. AACN Practice Protocol. American Association of Critical Care Nursing, Aliso Viejo, CA.,1998.

Henneman EA and Bellamy PE. Preventing complications in the intensive care unit. In: Textbook of Critical Care. Third Edition. Ayres SM, Grenvik A, Holbrook PR and Shoemaker WC (Eds). Philadelphia. WB Saunders Co.,1732-1741,1995.

Henneman EA. Critical care policies revisited. Ultrastat 1:14-16, 1994.

Gawlinski A. and Henneman EA. Research utilization. In: The Clinical Nurse Specialist Role in Critical Care. Gawlinski A and Kern L. (Eds.),196-215,1994.

Villaire M. Beth Henneman's ICU Passion is all in the family.(Interview) Critical Care Nurse 14:88-95,1994.

Henneman EA, Henneman PL, and Oman KS. Ventilation and gas transport. In: Trauma Nursing: the Art and Science. Neff JA and Kidd PS (Eds.) Mosby Yearbook, St. Louis, 143-193, 1993.

Henneman EA. Patients with acute respiratory failure. In: Critical Care Nursing. Clochesy JM et al.(Eds.) W.B.Saunders Co, Philadelphia. 528,1993.

Henneman EA. Brain resuscitation. In: Case Studies in Neuroscience Nursing. Johnson SM.(Ed.)Aspen Pub., Gaithersburg: 174-204,1991.

EDITORIALS

Henneman EA. Publishing error and erratum. J Nurs Scholarship 38: 109, 2006.

Henneman EA, Gawlinski A. Serious errors in critical care. Crit Care Med 34: 579-580, 2006

Henneman EA. Families and visitation. Republican Newspaper. 2005

Henneman EA. Response to "On notebooks and trust", American Journal of Critical Care, May 2002.

Henneman EA. Response to "You can't always trust a nurse". Real Healthcare 2, 2002, p.19.

Henneman EA. Ask the expert-retaping endotracheal tubes. Critical Care Nurse 12:75,1992.

Henneman EA. Building the model ICU. Critical Care Nurse 12:112, 1992.

Henneman EA and Cardin S. What's the best visiting policy? AACN News, November 1992.

Henneman EA, Henneman PL, Hanc JB. Smiley's people. JAMA 262:2541,1989.

ABSTRACTS

Henneman PL, Blank FS, Smithline HA, Stefan M, Mastroberti M, Odgren R, Morsi D, Longworth D, Benjamin E, Henneman EA. A complete medication list obtained on admission does not reduce medication errors after hospital discharge. Annals of Emergency Medicine 48: S75, 2006.

Henneman EA, Dracup KA, Ganz T, Cooper C, and Molayeme O. Effect of a collaborative weaning plan on long-term ventilator patients in the critical care setting. Critical Care Medicine 27(Suppl.):A95,1999.

Henneman EA and Bellamy PB. An evaluation of family member participation in multidisciplinary rounds. Critical Care Medicine 23(Suppl): A40,1995.

Henneman EA, Baird B, Faber L, Bellamy P, Oye R. Comparison of the standard of care of do not resuscitate and non do not resuscitate patients in the adult critical care setting. Critical Care Medicine 20(4):S57,1992.

Henneman EA, Hanc J, and Dewa CS. Meeting the information needs of families of critically ill patients. Heart and Lung 18: 307, 1990.

Henneman EA, Cardin S, Papillo J. Open visiting hours in the critical care setting-effects on nursing staff. Heart and Lung 18, 291, 1989.

Henneman EA and Caswell DR. An evaluation of the occlusion method of blood pressure monitoring. Heart and Lung 17: 345, 1988.

Henneman E. The effect of nursing contact on the stress response of patients weaning from mechanical ventilation. Heart and Lung 15:310,1986.

POSTER PRESENTATIONS:

October 2003 Using process formalization to decrease medical error and improve patient outcomes. Biomedical Engineering Alliance and Consortium, Hartford, CT.

April 2003 Strategies used by nurses to recover medical errors in an academic emergency room. Research Day 2003. Beta Zeta Chapter and Lamda Chapter of Sigma Theta Tau International.

March 2003 Family members' perception of dignity of elders in the intensive care unit.

Eastern Nursing Research Society. 15th Annual Scientific Sessions.

- April 2002 Evaluation of a medical error classification system in the emergency department setting
Beta Zeta Research Day 2002
Holyoke, MA
- February 1999 Effect of a collaborative weaning plan on long-term ventilator patients in the critical care setting
Society of Critical Care Medicine
Educational and Scientific Symposium
San Francisco, CA
- May 1995 Effectiveness of multidisciplinary rounds in meeting family needs
U.C.L.A. Graduate Student Research Day
- February 1995 Family Participation in Multidisciplinary Bedside Rounds
Society of Critical Medicine
Educational and Scientific Symposium
San Francisco, CA.
- March 1991 Henneman EA, Baird B, Faber L, Bellamy P, Oye R. Nurses perceptions of the standard of care of the DNR patient
UCLA Nursing Research and Advanced Practice Conference.
- March 1991 Henneman EA, and Cardin S. Meeting the needs of families of critically ill patients. UCLA Nursing Research and Advanced Practice Conference.

TEACHING/RESEARCH PRESENTATIONS:

- November 2006 First Do No Harm: The Nurse's Role in Keeping Patients Safe
Keynote Address
California Clinical Nurse Specialist Network
Palm Springs, CA
- November 2006 First Do No Harm: The Nurse's Role in Keeping Patients Safe
Case Management Education Committee
Massachusetts General Hospital
Boston, MA
- October 2006 Keeping Patients Safe: The Nurse's Role in the Recovery of Medical Error
Symposium (Co-Presenter and Session Moderator: Dr. Ann Hurley)
CANS National State of the Science Congress in Nursing Research
Washington, DC
- October 2006 Monitoring the Transfusion Recipient: Clinical, Practical and Quality Improvement Aspects
American Association of Blood Banks
Miami, FL

October 2006	The Nurse's Role in Keeping Patients Safe Western Massachusetts Nursing Staff Development Organization Holyoke, MA
October 2006	Performance/Process: Bringing it All Back Home Keynote Session (Co-presenters Carol Picard, Caryl Sickul, Shannon Snapp) 2006 Conference of the Society of Rogerian Scholars Cleveland, OH
April 2006	First Do No Harm: The Nurse's Role in Keeping Patients Safe Dana Farber Cancer Institute
October 2005	First Do No Harm: Creating Safe Environments for Patients and Families Laboratory Managers of Western Massachusetts Deerfield, MA
September 2005	The Clinical Nurse Leader: Transforming the work environment at the point of care Berkshire Medical Center Pittsfield, MA
September 2005	First Do No Harm: Nursing Interventions to Keep Patients Safe St. Elizabeth's Hospital Boston, MA
June 2005	Creating learning environments: The key to patient safety and staff satisfaction Wing Memorial Hospital Palmer, MA
May 2005	Surveillance: The key to improving patient safety in the ICU American Association of Critical Care Nurses National Teaching Institute New Orleans, Louisiana
May 2004	Family-Centered Critical Care: A practical approach American Association of Critical Care Nurses National Teaching Institute Orlando, Florida
October 2003	Creating an open environment for learning Supporting Preceptors/Retaining Nurses Western Massachusetts Nursing Staff Development Organization Springfield, MA
June 2003	Family Centered Critical Care Akron General Health Systems Akron, OH
April 2003	Evaluation of a medical error classification system: reliability and usefulness in an emergency department setting. Research Day 2003 Beta Zeta and Lamda Chapters of Sigma Theta Tau Holyoke, MA

November 2002	Where's My Nurse? The Nursing Shortage: Implications For Healthcare Providers Update: Controversies in Women's Health Holyoke, MA
April 2002	Asthma Update AACN Horizons Regional Critical Care Symposium Boston, MA
November 2001	Ethical considerations in healthcare policy The Nursing Shortage Hampden District Medical Society Springfield, MA
February 2001	The essentials of 12 lead EKG interpretation Mercy Medical Center Springfield, MA
November 2000	Management of the patient post thoracic surgery Nursing Grand Rounds Mercy Medical Center Springfield, MA
February 2000	Family Centered Critical Care Providence Holy Cross Medical Center Mission Hills, California
March 1999	Making it happen in the new millennium: Family Centered Care American Association of Critical Care Nurses San Fernando Valley Chapter The Challenge of Diversity: Critical Care Nursing
May 1998	Pulse oximetry- research utilization AACN National Teaching Institute Los Angeles, California
May 1998	What you really need to know about critical care Keynote address Cal State San Bernadino School of Nursing
Oct. 1997	Family Centered Critical Care Good Samaritan Hospital
March 1997	Respiratory Emergencies Controversies in Emergency Medicine
January 1997	Collaboration in Critical Care California State University Advanced Practice Nursing Regional Conference

May 1996	Pulmonary Assessment/Weaning Daniel Freeman Medical Center
April 1996	Assessment and Management of Patients with Pulmonary Disease Advance Practice Nursing Program U.C.L.A. School of Nursing
April 1996	Respiratory Assessment in the Patient Receiving Mechanical Ventilation Santa Monica/UCLA
March 1996	Beyond Compromise: Nurse/physician collaboration AACN San Fernando Chapter Regional Conference
November 1995	Case Studies in Cardiovascular Nursing American Heart Association Anaheim, CA
October 1995	Family Centered Critical Care: Making the vision a reality Sharp Health Care 10th Annual Critical Care Symposium, San Diego
September 1995	The Advanced Practice Nurse as Expert California State University CNS/Nurse Practitioner Program
September 1995	Respiratory Assessment Daniel Freeman Medical Center Los Angeles, CA
August 1995	Acute Respiratory Failure U.C.L.A. School of Nursing Student Exchange Program Japanese Nursing Students
May 1995	Family Centered Critical Care Department of Cardiology UCLA Medical Center
April 1995	Beyond compromise: collaboration in the ICU Department of medicine grand rounds UCLA Medical Center
April 1995	Monitoring respiratory function in the ICU Institute of Critical Care Los Vegas, Nevada
April 1995	Oxygen delivery and consumption Institute of Critical Care Los Vegas, Nevada

February 1995	Family Centered Critical Care: Beyond open visiting hours
January 1995	Problems in the ICU- Improving relations through collaboration. Ventura County Medical Center Medicine Grand Rounds
November 1994	Families of the acutely ill U.C.L.A. School of Nursing
September 1994	The CNS as expert California State Univ. Long Beach, California
June 1994	Adult Respiratory Distress Syndrome U.C.L.A. School of Nursing
May 1993	Research Utilization AACN National Teaching Institute Anaheim, California
May 1993	Oxygen Delivery California State Long Beach School of Nursing
March 1993	Technology in Critical Care U.C.L.A. School of Nursing
January 1993	Goals of support for prevention and treatment of sepsis and MODS- a case study approach- Greater Long Beach/Orange County Chapters of AACN
January 1993	Collaborative practice- the key to patient-focused care Central California Heart Institute
January 1993	Beyond compromise: developing and implementing a collaborative practice model in the ICU-Central California Heart Institute
January 1993	The role of the critical care CNS- UCLA CNS program
December 1992	Open visiting hours in the critical care setting- Kaiser Bellflower