#### Curriculum Vitae

# Maureen Hillier, DNP, RN, CCRN, CHSE

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# **Education:**

BSN, University of Rhode Island, 1987 MSN, Framingham State University 2010 DNP, Regis College, 2015

Doctorate in Nursing Practice, 2015. Regis College, Weston, Massachusetts

Concentrations in Nursing Education and Simulation

<u>Thesis:</u> Newly Licensed Nurses' Experiences with Death and Dying in the Pediatric Intensive Care Unit

<u>Capstone Project:</u> A Simulation Pilot Project to Support Newly Licensed Nurses with Death and Dying in the Pediatric Intensive Care Unit.

Nominee for the 2015 Outstanding DNP award by American Association of Colleges of Nursing (AACN).

Committee members: Dr. Margaret Oot-Hayes, Dr. Sandra Mott and Ms. Jane Murphy.

# **Teaching, Clinical and Research Interests:**

High fidelity simulation, pediatrics, pediatric critical care, end-of-life, transition to practice, legal nurse consulting.

#### **Honors and Awards:**

National League for Nursing (NLN) Simulation Fellowship Completion Feb.2021.

Capstone Project "Mentoring in Simulation Education" (2020-21)

Faculty Commencement Speaker, MGH Institute of Health Professions, August 2019

## **Licenses and Certifications:**

Registered Nurse, State of Massachusetts #188746. Exp 4/24.

Registered Nurse, State of Rhode Island # 27797

Certified Health Care Simulation Educator (CHSE), Society for Simulation in Healthcare.

Certified Legal Nurse Consultant

Certified Critical Care Nurse (CCRN) American Nurse Credentialing Center

Pediatric Advanced Life Support (PALS.)

Advanced Cardiac Life Support (ACLS)

CITI Certificate-Protection of Human Research Subjects Course

End-of-Life Nursing Education (ELNEC) trained (Spring 2015)

Center for Medical Simulation Training, Boston Children's Hospital Spring 2010

# **Academic Appointments:**

2018-present Assistant Professor, Massachusetts General Hospital Institute of Health Professions, Charlestown, MA. (0.75 FTE) Pediatrics, Transition to Practice, Ethics, Evidence-Based Practice and Simulation, Simulation Task Force Chair 2022-present. Member of Admissions Committee. 2008-present Lecturer, Senior Lecturer, and "Special One Year Appointments" (2014 & 2015) Curry College, Milton, Massachusetts. Simulation Advisory Committee Member 2019-present (Chair, 2021-2022) Lecturer. Saint Anselm Healthcare Simulation Educator Certificate 2022-present Program. Simulation Educator offering faculty develoment for 30 nurses. March and April modules with synchronous and asynchronous components over one month. Module topics: Simulation Overview and Simulation Debriefing. 2015-present Immersive Design Systems (formerly SIMPeds) Faculty, Boston Children's Hospital, Boston, Massachusetts New graduate RN Residency Program and Harvard University Medical School Simulation Instructor for 2<sup>nd</sup> and 3<sup>rd</sup> year medical students.

Assistant Clinical Professor, University of Rhode Island, Kingston, RI
Lead simulation educator for all undergraduate courses: Care of the Adult
I, Care of the Adult II, Community Health, Psychiatric Health and
Pediatrics. 500 undergraduate students. Pediatric Clinical Instructor,
Boston Children's Hospital

2013-2016 Adjunct Faculty, University of Rhode Island Pediatric Clinical Instructor at Boston Children's Hospital

Lecturer and Pediatric Clinical Instructor, Northeastern University,

Boston, Massachusetts

## **Clinical Experience:**

2008-2014

1993-present Staff Nurse II, Medical Surgical (Pediatric) Intensive Care Unit. 40 beds.

Boston Children's Hospital.

Immersive Design Systems (Formerly SIMPeds) Faculty

MSICU Committees-Nursing Leadership Council, Education and

MORALE Council, Professional Advancement and Mentoring Committee

NEST (Nursing Education and Support Team, founding member)

1989-1993 Staff Nurse I and II. Bone Marrow Transplant Unit. 13 beds.

Boston Children's Hospital

Nurse Educator

Sister PICU Project for the World Federation of Pediatric International Critical Care Society. National Pediatric Hospital of Cambodia, Phnom Penh, Cambodia. Clinical Educator for one month, utilized low fidelity

simulation

1991-2006 Home care nurse.

Gentiva/Olsten/Americare Corporation. (Adult and pediatric)

1990-1994 Clinic nurse

Holy Cross College Health Infirmary

1987-1989 Staff Nurse (Adult and pediatric medical surgical nursing)

Rhode Island Hospital

# **Professional Memberships:**

INACSL (International Nursing Association for Clinical Simulation and Learning)

Membership Committee Member (2018-2022)

Elected Chair of Membership Committee (7/2019-7/2021)

Governance Committee (2022-2024)

Simulation Faculty, Boston Children's Hospital and Harvard University Medical School Clerkship Program

Southern New England Simulation Users Group, Co-Founder and Co-Chair (2018-present)

NLN (National League for Nursing)

SSH (Society of Simulation in Healthcare) Member Special Interest Group: Nursing

IPSS (International Pediatric Simulation Society)

AACN (American Association of Critical Care Nurses)

Sigma Theta Tau, Northeastern University, Framingham State University

MARILN (Massachusetts Rhode Island League for Nurses)

ELNEC trained (End-of-life Nursing Education Consortium) January 2015

# **Grants:**

Advancing the Art and Science of Nursing Education: Enhancing End-Of-Life Simulation with Theatre Students. The University of Rhode Island Academic Health Collaborative Big Ideas in Health (\$10,000), 04/04/2017-06/30/2017.

## **Publications:**

**Hillier, M**. (2023). Pediatric NGN Cases for Chapters 1-9 in D. Billings & D. Hensel (Ed.). *Lippincott's Q and A Review for NCLEX-RN* 14<sup>th</sup> Ed., Philadelphia: Lippincott, Williams, Wilkins.

**Hillier, M.**, DeGrazia, M., Pellegrino, A., Mott, S., Taylor, M., Manning, M. J., O'Brien, M., Schenkel, S., & Hickey, P. (2021). Utilizing High-Fidelity Simulation to Improve Newly Licensed Pediatric Intensive Care Unit Nurses' Experiences with End-of-Life Care. *Journal for Specialists in Pediatric Nursing*. October 2, 2021. https://doi.org/10.1111/jspn.12360

- **Hillier, M.**, Lewis, B., & Oermann, M. (2021-present). *Virtual End-of-Life Simulation*. [Audio podcast]. Nurse Educator. <a href="https://nurseeducatorpodcast.libsyn.com/virtual-end-of-life-simulation">https://nurseeducatorpodcast.libsyn.com/virtual-end-of-life-simulation</a>
- Beroz, S., **Hillier, M.,** & Farina, C. V. (2020, December 1). NLN TEQ Blog. Reentry during COVID-19: Reimagining, Reprogramming and Approaches to Testing and Tracing. Part 2 of 3. Retrieved from <a href="https://nlnteq.org/2020/12/01/reentry-during-covid-reprogramming-cleaning-protocols-and-ppe/">https://nlnteq.org/2020/12/01/reentry-during-covid-reprogramming-cleaning-protocols-and-ppe/</a>
- **Hillier, M.**, Williams, T., & Chidume, T. (2020). Standardization of Standardized Patient Training in Medical Simulation. *StatPearls* [Internet]. Treasure Island, FL: StatPearls Publishing. Available from: https://www.ncbi.nlm.nih.gov/books/NBK560864/?report=classic
- Moreland, C. J., Fausone, M., Cooke, J., McCulloh, C., **Hillier, M.,** Clifford, G.C., & Meeks L. M. (2020). Clinical accommodations and simulation. In *Disability as Diversity: A Guidebook for Inclusion in Medicine, Nursing, and the Health Professions* (pp.213-260). New York: Springer Publishing.
- **Hillier, M.,** Luff, D. & Meyer, E. C. (2020). Innovative Communication Learning: Combining TED Talks and Reflective Writing for Nursing Students. *Creative Nursing* 26, 3.
- **Hillier, M**. (2018). Utilizing High Fidelity End-of-Life Simulation to Support the Newly Licensed Nurse. *Open Pediatrics*. Retrieved from <a href="https://www.openpediatrics.org/assets/video/utilizing-high-fidelity-end-life-simulation-support-newly-licensed-nurse">https://www.openpediatrics.org/assets/video/utilizing-high-fidelity-end-life-simulation-support-newly-licensed-nurse</a>.
- Mott, S., Fogg, N., Foote, N., **Hillier, M**., Lewis, D. A., McDowell, B. M., Saundlers, K., Taylor, J. T., Wiggins, S., Ivey, J. B., O'Brien Benedetto, C., Hosang Beam, P., McKnight, K. B., Taha, A. A., & Vann-Patterson, A. (2018). Society of Pediatric Nurses' Core Competencies for the Pediatric Nurse. *Journal of Pediatric Nursing*, *38*, 142-144, doi.org:/10.1016./j.pedn.2017.11.006.
- Hillier, M. (1999). Thoughts of a Grateful Nurse. Nursing Spectrum.

#### **Presentations International:**

- **Hillier, M.** & Manning, M. J. June 15, 2023. *End of Life Simulation for Pediatric Critical Care Nurses*. INACSL 2023 Conference, June 14-17, 2023. Providence, RI.
- IMSH 2023 Nursing Section Panel Discussion (Virtual). Conover, K., Furman, G., **Hillier, M.,** Holmes, M., Konzelmann, J., Parker, A., Parker, K., Sansbury, J., & Woroch, R. *That Human Touch! You Need SP Sims in Nursing Education*. IMSH Conference, Jan 21-25, 2023 Orlando Florida.
- Beroz, S. & Hillier, M. May 25, 2021. Virtual. Facilitator for afternoon break out session for Standardized Patient Encounter. INACSL 4<sup>th</sup> annual Women in Leadership Symposium.

- **Hillier, M.** September 24, 2020. Virtual. *Easing Transition to Practice: Utilizing High Fidelity End-of-Life Simulation to Support Pre-Licensure Nursing Students*. National League for Nursing Education Summit.
- **Hillier, M.**, Lucey, J., Green, N., & Reynolds, R. September 24, 2020. Virtual. *Utilization of Simulation to Enhance Student Knowledge and Opioid Use Disorder and Naloxone Administration: A Pilot with Nurse Practitioner Students*. National League for Nursing Education Summit.
- **Hillier, M.** June 25, 2020. Virtual. Transition to Practice: *Utilizing High Fidelity end-of-life simulation to support the newly licensed nurse*. International Nursing Association of Clinical Simulation in Nursing.
- **Hillier, M**. & Lucey, J. June 20, 2019. Phoenix, AZ. *Utilization of Simulation to Enhance Student Knowledge about Opioid Use Disorder and Naloxone Administration: A Pilot with Nurse Practitioner Students*. International Nursing Association of Clinical Simulation in Nursing.
- **Hillier, M.** January 16, 2018. Los Angeles, CA. *Nursing 101: A Revolutionary Way to Teach the Nursing Process*. Rapid Fire Innovation Session for New Nurses. International Meeting on Simulation in Health Care, IMSH 2018.
- **Hillier, M.** July 29, 2017. Dublin, Ireland. *Newly Licensed Nurses' Experiences with End-Of-Life in the Pediatric Intensive Care Unit.* Sigma Theta Tau International Research Conference.
- **Hillier, M.,** McGrane, C., & Jalbert, BA. June 22, 2017. Washington, DC. *A Revolutionary Way to Teach the Nursing Process: Utilizing Simulation in Nursing 101*. INACSL-International Association of Clinical Simulation and Learning. 2nd place poster.
- **Hillier, M**. June 2, 2017. Boston, MA. *Welcome to the College of Nursing: You've Just Been Simulated*. IPSSW2017 International Pediatric Simulation Symposium and Workshop.
- **Hillier, M.,** & Mott, S. June 15-18, 2016. Grapevine, Texas. Newly Licensed Nurses' Experiences with Death and Dying in the Pediatric Intensive Care Unit: A Simulation Pilot. INACSL (International Nursing Association of Clinical Simulation and Learning). 2<sup>nd</sup> place poster-research division.
- **Hillier, M.**, Manning, M. J., & Kellish, A. May 5, 2016. Glasgow, Scotland. *An Innovative Simulation Pilot to Support Newly Licensed Nurses with Death and Dying*. IPSSW2016 International Pediatric Simulation Symposium and Workshop 2016.

## **Presentations National:**

**Hillier, M.**, DeGrazia, M., Pellegrino, A., Mott, S., Taylor, M., Manning, M. J., O'Brien, M., Schenkel, S., & Hickey, P. May 11, 2021. Virtual poster. *Easing Transition to Practice:* Supporting Newly Licensed Nurses with Death and Dying in the Pediatric Intensive Care Unit with High Fidelity Simulation. Boston Children's Hospital Nurses Week, Program of Clinical Inquiry.

- **Hillier, M.** August 1, 2019. Somerville, Massachusetts. Reflections on Nursing for 30 years. Selected by students to be the Faculty Speaker for the Accelerated Bachelor of Science in Nursing Recognition and Pinning Ceremony.
- **Hillier, M.,** Lucey, J., Green, N., Olans, R., & Reynolds, R. May 31, 2019. Falmouth, Massachusetts. *Utilization of Simulation to Enhance Student Knowledge about Opioid Use Disorder and Naloxone Administration: An IHP Pilot with Nurse Practitioner Students*. Saint Anselm Nurse Educator Conference.
- **Hillier, M.,** Lucey, J., Green, N., Olans, R., & Reynolds, R. March 29, 2019. Boston, Massachusetts. *Utilization of Simulation to Enhance Student Knowledge about Opioid Use Disorder and Naloxone Administration: An IHP Pilot with Nurse Practitioner Students*. Annual School of Nursing Celebration of Scholarship.
- **Hillier, M.** May 16, 2017. Providence, RI. *Cinemeducation: An Innovative Way to Enhance Nursing Students' Communication Skills*. Sigma Theta Tau Delta Upsilon Spring Business Meeting and Program.
- **Hillier, M.,** Leon, V., & Lackie, R. Boston, MA. May 11, 2017. *Information I PASS: Implementing IPASS for Student Nurses*. Boston Children's Hospital Nurse's Week.
- Govani, K., & **Hillier**, **M**. May 3, 2017, Kingston, RI. *The Effects of Spondylolisthesis on the Human Body*. University of Rhode Island Annual Honors Conference.
- Brancato, L. & **Hillier, M**. April 9, 2017. West Palm Beach, Florida. *Utilization of Simulation to Practice Communication Skills for Novice Nurses During End-Of Life in the Pediatric Intensive Care Unit*. Society of Pediatric Nursing Annual Conference.
- **Hillier**, M. & Kellish, A. April 7, 2017. West Palm Beach, Florida. *Utilizing Standardized Patients to Support Novice Pediatric Nurses with End-of-Life Care*. Society of Pediatric Nursing Annual Conference.
- **Hillier, M.**, Walshe, R., & Hames, C. April 4, 2017. Kingston, RI. *Advancing the Art and Science of Nursing Education: Enhancing End-Of-Life Simulation with Theatre Students*. University of Rhode Island Inaugural Academic Health Collaborative Big Ideas in Health Research Conference.
- <u>Hillier, M.,</u> & Meyer, E. C. March 13-15, 2016. Clearwater Beach, Florida. 'On Being Present, Not Perfect'. EDUSIM2016: Transforming the Educational Landscape: Simulation, Innovation and Technology.
- Duncan, J., <u>Hillier, M.</u>, & Murphy, J. October 27, 2015. Hope Health Hyannis, Massachusetts. Perinatal and Neonatal Care at End of Life. End-of-Life Nursing Education Consortium (ELNEC), Promoting Palliative Care in Nursing.
- <u>Hillier, M.,</u> & Mott, S. September 26, 2015. Boston, Massachusetts Newly Licensed Nurses' Experiences with Death and Dying in the Pediatric Intensive Care Unit: A Simulation Pilot. Connect-Share-Impact: Pediatric and Neonatal Critical Care Summit.

- <u>Hillier, M.,</u> & Meyer, E. C. September 11, 2015. Norwood, Massachusetts. Undergraduate Nursing Student Responses to the TEDx Talk: 'On Being Present, Not Perfect'. Organization of Nurse Leaders.
- <u>Hillier, M.,</u> & Mott, S. May 28, 2015. Falmouth, Massachusetts. Newly Licensed Nurses' Experiences with Death and Dying in the Pediatric Intensive Care Unit. St. Anselm Nurse Educator Conference.
- <u>Hillier, M.,</u> & Meyer, E. C. May 28, 2015. Falmouth, Massachusetts. Undergraduate Nursing Student Responses to the TEDx Talk: 'On Being Present, Not Perfect'. St. Anselm Nurse Educator Conference.
- <u>Hillier, M.,</u> & Johnson, B. May 10, 2014. Boston, Massachusetts. Peace and Quiet in Pediatric Medical-Surgical Intensive Care. Children's Hospital Boston Nurse's Week.
- <u>Hillier, M.,</u> & Johnson, B. June 10, 2013. Philadelphia, Pennsylvania. Promoting Collaboration through Education Using Quality Indicators to Evaluate an International PICU Mentorship Program. Society of Pediatric Nurses.
- <u>Hillier, M.,</u> & Johnson, B. June 10, 2013. Falmouth Massachusetts. Promoting Collaboration through Education Using Quality Indicators to Evaluate an International PICU Mentorship Program. Saint Anselm Nurse Educator Conference.
- <u>Hillier, M.,</u> & Johnson, B. May 22, 2013. Boston, Massachusetts. Advancing the Art and Science of Critical Care: Nursing Quality Indicators and Evaluation of an International PICU Mentorship Program. National Teaching Institute, American Association of Critical Care Nurses.
- <u>Hillier, M.,</u> & Board, R. April 7, 2011. Boston, Massachusetts. Nursing Student Confidence Levels with Simulation in Situ. Northeastern University Nursing Research Day.
- <u>Hillier, M.,</u> & Board, R. June 2, 2011. Hyannis, Massachusetts. Nursing Student Confidence Levels with Simulation in Situ. St. Anselm's Nurse Educator Conference.
- <u>Hillier, M.,</u> & James, D. July 10, 2010. Boston Massachusetts. Collaborative Quality Improvement Initiative for the Use of Wireless Personal Devices Considering Electromagnetic Interference in a 29 bed MSICU. Emerging Technologies in Nurse Education,
- <u>Hillier, M.,</u> & Board, R. May 10, 2010. Boston, Massachusetts. Nursing Student Confidence Levels with Simulation in Situ. Children's Hospital Boston Nurse's Week.
- <u>Hillier, M.,</u> & Curley, M. A. Q. January 10, 2010. Boston, Massachusetts. Critical Care Nursing Research Journal Club, Children's Hospital. Chlorhexidine, Tooth brushing, and Preventing Ventilator-Associated Pneumonia in Critically Ill Adults. Critical Care Nursing Research Committee.

#### **Courses Taught**

#### **MGH Institute of Health Professions**

 Spring 2023. Pediatrics Lead Faculty, Lecturer, Clinical Coordinator and Simulation Coordinator

- Summer and Fall 2022. Pediatric Simulation Coordinator
- Spring and Fall 2022. Maternal Child Health Pediatics Lead Faculty, Lecturer, Clinical Coordinator and Simulation Coordinator
- Fall 2021. Maternal Child Health Pediatics Lead Faculty, Lecturer, Clinical Coordinator and Simulation Coordinator.
- Summer and Spring 2021. Maternal Child Health Pediatric Simulation Coordinator
- Fall 2020. Maternal Child Health Pediatric Simulation Coordinator (0.5 FTE)
- Summer 2020. Evidence Based Practice Faculty, Transition to Practice Simulation Coordinator
- Spring 2020. Transition to Practice Co-Faculty, Simulation Coordinator, Pediatric Simulation Coordinator
- Fall 2019. Ethics Faculty, Maternal Child Health Pediatric Simulation Coordinator
- Summer 2019. Transition to Practice Co-Faculty and Simulation Coordinator
- Spring 2019. Maternal Child Health Lecture Faculty and Simulation Faculty
- Fall 2018. Maternal Child Health Lecture Faculty, Clinical Coordinator and Simulation Faculty

# **Curry College**

- Spring 2023. Synthesis (ACCEL Program) and Transition to Practice (Traditional)
- Fall 2022. Synthesis and Leadership (ACCEL)
- Summer 2022. Population Health Clinical Instructor Cranberry Hospice (Plymouth Mass) and VNA Cape Cod (Hyannis)
- Fall 2022. Synthesis and Leadership (ACCEL)
- Summer 2022. Population Health Clinical Instructor, Hospice & VNA (ABSN)
- Fall 2021. MSN 6600. Informatics and Health Information Management. Hybrid.
- Summer 2021. Pediatric clinical instructor, Boston Children's Hospital, 10NW-Orthopedic Surgery.
- Spring 2021. Population Health clinical/simulation instructor for 2.5 student groups in the traditional program. Senior Practicum Clinical Instructor. Preceptor for MSN student.
- Fall 2020. Pediatric clinical/simulation instructor. Traditional program.
- Summer 2020. Pediatric clinical/simulation instructor, virtual format, ACCEL program
- Spring 2020. Synthesis virtual format, 8 weeks. (AD to BSN program)
- Spring 2019. Synthesis Hybrid format, 8 weeks (AD to BSN Program)
- Summer 2019. Pediatric clinical instructor, ACCEL, Boston Children's Hospital
- Summer 2018. Pediatric Clinical Instructor, Boston Children's Hospital.
- Spring 2018. Pathophysiology Hybrid format (AD to BSN Program).
- Fall 2017. Pathophysiology Hybrid format (AD to BSN Program)
- Summer 2017. Synthesis Hybrid format (AD to BSN Program)
- Summer 2016. Synthesis (AD to BSN Program)
- Spring 2016. Pediatric Clinical Instructor, Boston Children's Hospital
- Spring 2015. Senior Practicum Seminar Leader.
- Fall 2014. Nursing Care of Children and Families, Lecturer, BSN students
- Spring 2013. Pediatric Clinical Instructor, South Shore Hospital, Weymouth, MA

- Spring 2012. Synthesis of Nursing Practice. AD to BSN students.
- Summer 2012. Pharmacology. Accelerated BSN program.
- Fall 2011. Fundamentals. Clinical Instructor. Harbor House, Hingham, Mass.
- Fall 2011. Contemporary Topics in Nursing Education (global health, organ donation)
- Spring 2011. Nursing Care of Children and Families. (Lecturer for Accelerated and BSN).
- Spring 2011. Senior Practicum Seminar. Lecturer. 7 senior level nursing students.
- Fall 2008, 2009, 2010, 2012, 2013, Summer 2016, 2017. Pediatric Clinical Instructor Children's Hospital Boston.

# **Northeastern University**

- Fall 2015. Lecturer and Lab Coordinator. NRSG 2220 and NURSG 2221. Nursing Interventions, Assessment and Community Care.
- Summer 2010 and 2013. NRSG 4503. Nursing Care of Children and Families, Lecturer, Direct entry MSN students and traditional undergraduate students. Clinical Coordinator for 4&9 clinical groups.
- Fall and Spring, 2007-2011, Fall 2015. NRSG 4503. Pediatric clinical instructor.