

# **Kimberly L. Buholtz, EdD, RN, PED-BC, CNEcl, CHSE-A**

## **Office Address**

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## **EDUCATION**

- 2021      **Doctor of Education in Educational Administration**  
University of Rochester, Warner School of Education, Rochester, NY
- 2007      **Bachelor of Science (Cum Laude) Concentration: Nursing**  
University of Rochester, School of Nursing, Rochester, NY
- 2000      **Master of Science in Education**  
Nazareth College of Rochester, Rochester, NY
- 1997      **Bachelor of Music, Concentration: Music Education**  
State University of New York College at Fredonia, Fredonia, NY

## **PROFESSIONAL ACADEMIC EXPERIENCE**

- 2022- Present      **Assistant Director of Simulation and Experiential Learning**  
**Assistant Professor of Clinical Nursing**  
University of Rochester School of Nursing  
Rochester, NY
- 2011-2021      **Instructor of Clinical Nursing**  
University of Rochester School of Nursing  
Rochester, NY

## **PROFESSIONAL CLINICAL EXPERIENCE**

- 2018- 2022      **Director of Simulation**  
University of Rochester School of Medicine and Dentistry  
Rochester, NY
- 2015-2018      **Pediatric Care Coordinator**  
Golisano Children's Hospital, University of Rochester Medical Center  
Rochester, NY
- 2011-2015      **Pediatric Service Nurse Leader/Clinical Resource Nurse/Bed Coordinator**

Golisano Children's Hospital, University of Rochester Medical Center  
Rochester, NY

2007-2011     **Registered Nurse, Pediatric Intensive Care Unit**  
Golisano Children's Hospital, University of Rochester Medical Center  
Rochester, NY

## LICENSURE AND CERTIFICATIONS

Registered Nurse License, New York State

Certified Healthcare Simulation Educator-Advanced, Society for Simulation in Healthcare

Certified Academic Clinical Nurse Educator, National League for Nursing

Board Certification in Pediatrics, American Nurses Credentialing Center

## HONORS AND AWARDS

2022             Jeremy Kleiner Award, University of Rochester School of Nursing

2020-2021     Virtual Scholar, Society for Simulation in Healthcare

2007             Sigma Theta Tau, Rochester, NY

## PUBLICATIONS

Erlick MR, Pulhamus M, Schrieffer J, **Buholtz K**, DiRaddo M, Foito T, Hill-Sober C, Levatino E, Neumeister SK, Pizzo A, Sosa TK, Ruffolo LI, Verna S, Wakeman DS, & Martin HA (2023). An Interdisciplinary Intervention to Reduce G-Tube Related Pediatric Emergency Department Visits. *Journal of Pediatric Surgical Nursing*. <https://doi.org/10.1097/JPS.0000000000000377>

## PRESENTATIONS

**Buholtz, K.** (2025). Reimagining End-of-Life Curriculum into an Innovative Simulation Experience. *Presentation*. International Meeting on Simulation in Healthcare (IMSH), Orlando, Florida.

**Buholtz, K.** (2024). The Forgotten Ones: Designing Simulation In-Services for School Nurse Teachers. *Presentation*. International Meeting on Simulation in Healthcare (IMSH), San Diego, California.

**Buholtz, K.**, Baylor, E., Campbell, S., Deason, M., Gaines, J., & Tucker, M. (2024). INACSL Endorsement: Sharing Our Journeys Through the Process. *Panel Presentation*. International Meeting on Simulation in Healthcare (IMSH), San Diego, California.

**Buholtz, K.,** Baylor, E., & Sherman, K. (2024). Spice Up Your Simulation Scenarios or You'll Be Chopped! *Workshop Presentation*. International Meeting on Simulation in Healthcare (IMSH), San Diego, California.

**Buholtz, K.** (2023). Preparing for an Emergency: Bringing Simulation to Interdisciplinary Community- Based Programs. *Presentation*. International Meeting on Simulation in Healthcare (IMSH), Orlando, Florida.

**Buholtz, K.,** Baylor, E., & Sherman, K. (2023). Spice Up Your Simulation Scenarios or You'll Be Chopped! *Workshop Presentation*. International Meeting on Simulation in Healthcare (IMSH), Orlando, Florida.

**Buholtz, K.** (2022). You're Invited! Showcasing Your Simulation Center in a Unique Way. *Presentation*. International Meeting on Simulation in Healthcare (IMSH), Los Angeles, California.

**Buholtz, K.** (2022). You're Muted: Lessons Learned from Preparing SPs for Telehealth Encounters. *Presentation*. International Meeting on Simulation in Healthcare (IMSH), Los Angeles, California.

**Buholtz, K.** (2022). Weaving Diversity, Equity, and Inclusion into Simulation Learning Experiences for Both Undergraduate and Graduate Nursing Students. *Poster*. American Association of Colleges of Nursing Diversity Symposium, Virtual Conference.

**Buholtz, K.,** James, D., Shope, E., & Shah, R. (2021). Filling the Cavity: Innovative Virtual Simulation Curriculum for Dental Residents. *Presentation*. International Meeting on Simulation in Healthcare (IMSH), Virtual conference due to COVID-19.

**Buholtz, K.,** Jackson, K., Nezomuddin, F., Butts, A., James, P., Bernstein, W., Bossert, R., Ghazi, A., Peyre, S., & Wakeman, D. (2021). Simulation for Operating Room Safety (SIMORS): Interdisciplinary Team Training in Nontechnical Skills and OR Safety. *Presentation*. International Meeting on Simulation in Healthcare (IMSH), Virtual conference due to COVID-19.

**Buholtz, K.** (2021). Transitioning Standardized Patient Encounters to Telemedicine for Medical Student Assessments. *Presentation*. International Meeting on Simulation in Healthcare (IMSH), Virtual conference due to COVID-19.

**Buholtz, K.,** Sherman, K., Peyre, S., & Beckerman, J. (2020). Tackling Difficult Conversations: Pilot Program Utilizing Standardized Patients to Support Professional Development of Nurses. *Presentation*. Association of Standardized Patient Educators (ASPE) Annual Conference, Virtual conference due to COVID-19.

Frankel, A., DiNoto, L.E., Smith, D., Dalo, C., Harrington, T., Wheaton, T., **Buholtz, K.,** Palumbo, K., Dadiz, R. (2022). A Mixed-Methods Study: What are the educational needs and

challenges experienced by caregivers of pediatric patients with tracheostomies? *Poster*. Pediatric Academic Societies (PAS), Denver, Colorado.

Iadarola, S., Laprime, A., Anvari, T., Baker, C., Patterson, M., Algase, L., Baylor, E., **Buholtz, K.**, et.al. (2024). Addressing Health Inequities for People with IDD in the Hospital through Stakeholder Partnerships. *Poster*. Association of University Centers on Disabilities Annual Conference, Washington, DC.

Jackson, K., **Buholtz, K.**, Nezomuddin, F., Bernstein, W., Bossert, R., Butts, A., Ghazi, A., James, P., Peyre, S., & Wakeman, D. (2020). Overcoming Obstacles on the Path to Sustainability for the Simulation for Operating Room Safety Team. *Poster*. University of Rochester 6th Annual Institute for Innovative Education Team Based Care Symposium, Rochester, New York.

Jackson, K., **Buholtz, K.**, Nezomuddin, F., Bernstein, W., Bossert, R., Butts, A., Ghazi, A., James P., Peyre, S., & Wakeman, D. (2020) Operating Room Safety and Simulation: Assessing Attitudes and Efficacy of a Multidisciplinary Team Training Program. *Poster*. American College of Surgeons Simulation Summit, Virtual conference due to COVID-19.

Jackson, K., Nezomuddin, F., Bernstein, W., Bossert, R., Butts, A., **Buholtz, K.**, Ghazi, A., James, P., Peyre, S., & Wakeman, D. (2019). Multidisciplinary Simulation Team Training to Promote Operating Room Safety Culture. *Poster*. Lawrence Educational Symposium, Rochester, New York.

Palumbo, K., Smith, D., Frankel, A., DiNoto, L.E., **Buholtz, K.**, Dalo, C., Wheaton, T., Dadiz, R. (2022). Exploring Experiences and Educational Needs for Healthcare Professionals Caring for Pediatric Patients with a Tracheostomy Tube: A Qualitative Study. *Poster*. Pediatric Academic Societies (PAS), Denver, Colorado.

Smith, D., Palumbo, K., Frankel, A., DiNoto, L.E., **Buholtz, K.**, Dalo, C., Wheaton, T., Dadiz, R. (2022). Experience and Educational Needs of Hospital Staff Providing Care to Tracheostomy- Dependent Children: A Survey Study. *Poster*. Pediatric Academic Societies (PAS), Denver, Colorado.

## RESEARCH AND SCHOLARSHIP ACTIVITIES

2023-Present

### **Simulation Development and Training**

*Advancing Supportive Care through Education for Nurses on Disabilities (ASCEND)*

University of Rochester Medical Center, Rochester, NY

Primary Investigators: Amanda Laprime, PhD, BCBA-D and Suzannah Iadarola, PhD, BCBA-D

Funded by the New York State Council on Developmental Disabilities

## **GRADUATE STUDENT SUPERVISION AND ADVISEMENT**

2025	Preceptor, Masters in Nursing Education Student – Kelly Spicer
2023	Preceptor, Masters in Nursing Education Student – Evelyn Marschner
2023	Preceptor, Masters in Nursing Education Student – Jen Galdys
2023	Preceptor, Masters in Nursing Education Student – Zoe Martin
2022	Preceptor, Masters in Nursing Education Student – Peter Crombe

## **DOCTOR OF EDUCATION STUDENT COMMITTEE**

Kelsey Sherman, EdD	“A Program Evaluation of the University of Rochester Medical Center Standardized Patient Program” Role: Committee Member School: University of Rochester Warner School of Education
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## **TEACHING**

2024-Present	NLX 431 Foundations of Simulation-Based Education, Course Development, Course Coordinator
2022-Present	NUR 372 Beginning Medical-Surgical Nursing, Simulation Educator
2022-Present	NUR 374A Nursing Care and Health Promotion for Childbearing Clients and Their Families, Simulation Educator
2022-Present	NUR 374B Nursing Care and Health Promotion for Pediatric Clients and Their Families, Simulation Educator
2022-Present	NUR 376 Intermediate Medical-Surgical Nursing, Simulation Educator
2022-Present	NUR 371 Management of Care, Simulation Educator
2022-Present	NUR 377 Advanced Medical-Surgical Nursing, Simulation Educator
2022-Present	NLX 417 Teaching and Learning in Nursing, Simulation Educator

## **PROFESSIONAL MEMBERSHIPS AND COMMITTEES**

<b>GROUP</b>	<b>SETTING</b>	<b>ROLE</b>	<b>DATE(S)</b>
Curriculum Committee	University of Rochester	Member	2024-Present

Simulation Committee	University of Rochester	Member	2022-Present
Undergraduate Subcommittee	University of Rochester	Member	2023-Present
Simulation Educators of Western NY (SEWNY)	Regional	Treasurer	2023-Present
Society for Simulation in Healthcare (SSH)	International	Member	2019-Present
International Nursing Association for Clinical Simulation and Learning (INACSL)	International	Member	2022-Present
Pediatric Interprofessional Collaboration Committee	University of Rochester	Member	2015-2018

### **COMMUNITY SERVICE**

2019-Present	Dimitri House Thanksgiving Basket Drive Organize donations, basket creation, delivery of baskets University of Rochester
2024-Present	Henrietta United Church of Christ Rochester, NY Bell Choir Member, Deacon
2025	Lasagna Love Volunteer Lasagna Chef