

# MicroSim Handout

aka MicroLearning Utilizing in situ Simulation

Thank you for coming to our presentation!

Enclosed you will find some of the interactive components of our presentation, our contact information, and general information about us, the presenters. The inside page is a standalone blank copy of our MicroSim Framework for you to use if you want to try building out your own MicroSim.

How do you effectively learn and retain information about new skills or procedures for managing various patient care scenarios?



If you're unsure what your learning style is and would like to find out, you can take a free quiz at [learningstylequiz.com](http://learningstylequiz.com)

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# IntraSim Data Tracker

Name	Timing		O <sub>2</sub> via blowby		1st line rescue	
	Independent	Coached	Independent	Coached	Independent	Coached
Erika						
Rachel						

Name	IN Midazolam		Rescue Breaths		Code Blue	
	Independent	Coached	Independent	Coached	Independent	Coached
Erika						
Rachel						

## Learning Objectives:

1. Timing - did they note how long the seizure has been?
2. Administer supplemental oxygen via blowby
3. Identify need for 1st line rescue med to be obtained by another RN
4. Verbalize proper administration of IN midazolam
5. Recognize need for and begin rescue breaths
6. Identify need for calling Code Blue vs RRT

## What scenario would you like to see built out and explained?

- Sepsis in a Heme/Onc Patient
- Managing Stable SVT outside of ICU
- Pain AIR Cycle & X-Ray Positioning of a NICU patient



# Presenter Information



**Julia Martinez**  
BSN, RN,  
CCRN

Julia has been a nurse for almost 20 years and worked at Seattle Children's Hospital for 13 years. Her bedside experience includes peds heme/onc, critical care float pool, and working as a RISK nurse before becoming a Nursing Professional Development Practitioner for the last 7 years supporting both critical care and acute care bedside nursing. She is passionate about empowering nurses to work comfortably and competently at the top of their scope by collaborating to create education and build systems and processes for frontline staff.

Sam is a University of Florida grad and has been a nurse for nearly a decade, with the last 5 years being spent at Seattle Children's Hospital. Her background is focused on peds heme/onc and BMT and she has worked in Nursing Professional Development for the last 4 years supporting this unit and other acute care areas. She is passionate about providing education that is comprehensive and fun to help staff truly grasp some very complex diagnoses, treatments, and their many varied complications.



**Sam Koehler**  
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