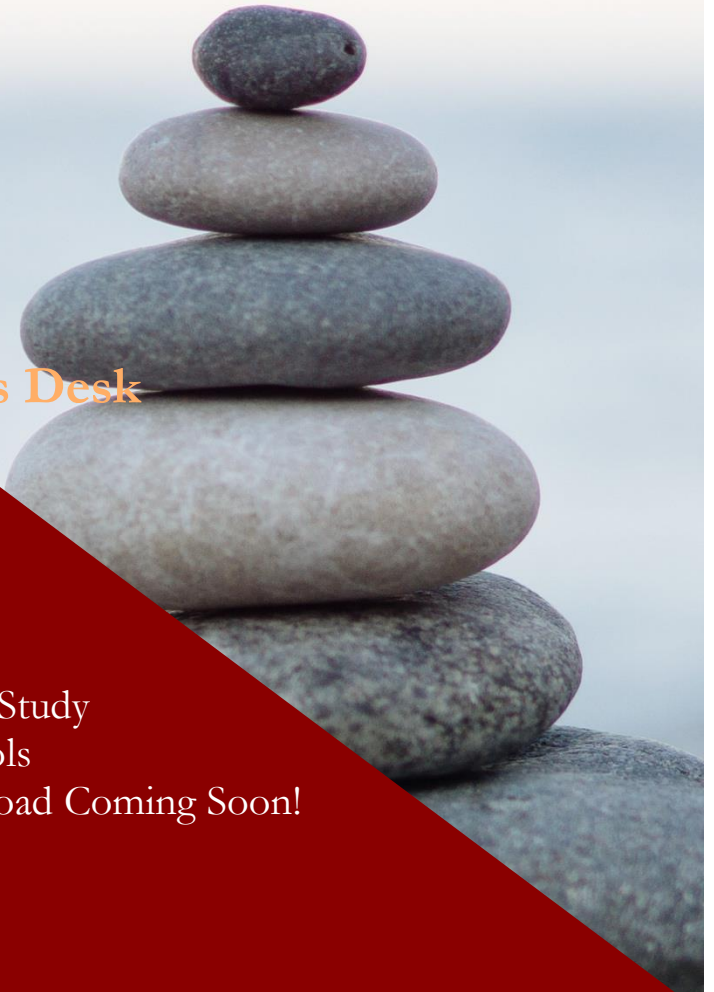


SIMULATION *Focus*

Newsletter 2020-2021



From The Simulation Director's Desk

Working From Home

Need To Know Now

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Healing Moments



Rhode Island College School of Nursing

From The Simulation Director's Desk

WORKING FROM HOME...

As the spring break extended into many months working from home, the idea of being “seen” on video conferences caused me to re-think my office. I really didn’t want to share my paint samples slathered against the back wall (still haven’t made that decision), and I wanted to have a back drop that was simple, but collegiate. It didn’t take long to turn my desk hiding my indecisions (and piles of unfiled papers!) and organize my work/home office to be the seat of academic discourse. I wondered how students would handle this dilemma – as many streamed my Zoom meetings from their kitchen tables, bedrooms, and even their cars! It got me thinking about how we thrive within the space constraints we live – and more so about how *simulation spaces* would need adjusting to accommodate new rules of engagement. Thus, articles here focus on three main points:

1. Pre-planning, 2. Awareness, and 3. Engagement.

Enjoy the reads and take a mental break with the healing moments at the end.

Best To All,

Penni

Students say that having a dedicated space to engage online helps them stay focused.





NEED TO KNOW NOW

Pre-Planning

Simulation During a Pandemic

When conducting simulation scenarios (just like in real clinical situations), closeness counts! That's how we do our work! With corona virus – anyone can appear completely asymptomatic. Corona virus cases with hospitalizations and deaths persist. Until we have a vaccine – vigilance is key. For simulation as a clinical experience – we need Personal Protective Equipment (PPE), disinfecting protocols, rules of engagement, and the ability to educate students about how to engage without fear. The RICSON Simulation Program will follow CDC, and RIDOH mandates and recommendations for safe practice, without deviation. Is that possible? Consider how health institutions have already re-opened amid COVID. Check out:

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/preparedness-resources.html>

Re-Entry into Simulation Spaces

The RICSON Simulation program is developing distinct processes that will change the way simulations are conducted. Here's a sample list:

- Health attestation questionnaire and temperature
- Reduced number of students allowed in simulation room
- Entry/Exit pathways
- PPE donning and doffing performance checks
- Signage to acquaint visiting students and faculty new rules of engagement.
- Disinfecting procedures
- Student responsibility for disinfecting space after use
- Strict no food policies in simulation spaces (except water).
- Virtual resources for pre-briefing and debriefing.



SIMULATION PROGRAM NEWS

Awareness

What We Are Learning From the Self-Study

The RICSON Simulation Program was first accredited by the Society for Simulation in Healthcare (SSH) in 2014. Since then, our program has expanded, simulation has evolved, and new opportunities to improve our practices await our adoption. The program is now called RICSON *Simulation Program* in place of the old terms *NRL* or *SCNRL*. Since 2017, efforts to improve faculty education in simulation has seen progressive improvement. Some areas that require on-going development are simulation policies and procedures (vote in August 2020), faculty facilitation training and assessments, research using simulation, and evaluation of simulation effectiveness. Our compiled data from student feedback suggest that students feel mostly confident after completing simulation and debriefing. The Program's strategic goals reflect our next steps (See Simulation Annual Report 2020).

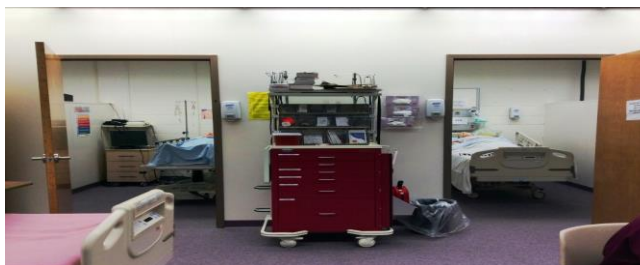
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The 2020 Simulation Self-Study will be submitted to the SSH on July 15, 2020. Several opportunities to improve the Simulation Program have been identified in the areas of, *Consistency, Communications, Pre-Planning, Simulation Evaluation, Simulation On-boarding and Assessments of Practice.*



THEN



And NOW



2020 Simulation Self-Study



RHODE ISLAND COLLEGE SCHOOL OF NURSING
SIMULATION PROGRAM
SELF-STUDY REPORT
2020



TWO NEW SIMULATION EVALUATION TOOLS

Engagement

Engagement in simulation aligns with better outcomes. To ensure on-going student and faculty engagement in simulation, consistent assessment can provide a way of looking at the bigger picture of what's working well and what isn't. Beginning AY F2020, two new tools will be available. One tool for student evaluation (SET-M) of simulation effectiveness and one tool for faculty facilitator self-assessment (FCR).

SET-M

Currently our post-simulation survey measures self-report of confidence. Replacing the current post-simulation evaluation is an instrument called The Simulation Effectiveness Tool-Modified (SET-M). The SET-M assesses Pre-briefing, Scenario (including confidence) and debriefing domains. For more information see: Leighton, K., Ravert, P., Mudra, V., & Macintosh, C. (2015). Update the Simulation Effectiveness Tool: Item modifications and reevaluation of psychometric properties. *Nursing Education Perspectives*, 36(5), 317-323. Doi: 10.5480/15-1671. The SET-M will be uploaded into the CAE Learning Space © as a post-simulation evaluation completed by students.

FCR

Faculty conduct self-and-peer assessments of debriefing practice using the Debriefing Assessment for Simulation in Healthcare (DASH©). To expand on simulation educational practices assessments, the Facilitator Competency Rubric (FCR) will be available for faculty to use for identifying their own simulation learning needs. The FCR concepts include, Preparation, Pre-briefing, Facilitation, Debriefing, and Evaluation. For more information see: Leighton, K., Mudra, V., & Gilbert, G. (2018). Development and Psychometric Evaluation of the Facilitator Competency Rubric. *Nursing Education Perspectives*, 39 (6), e3-e9. Doi: 10.1097/01.NEP.0000000000000409. The FCR will be uploaded into the CAE Learning Space © as an optional 'anytime' activity for faculty (must request survey through Simulation Director).

Copies of the SET-M and FCR will be available via Share Point, email request and at the SON August 2020 meeting. Please contact psadlon@ric.edu



PRE-BRIEF VIDEO AVAILABLE FOR DOWNLOAD

coming soon!

During the COVID19 outbreak, many meetings were held pertaining to better simulation flow during social distancing and reduced student numbers. One area, *Pre-briefing of the simulation environment* was typically conducted at the start of each scenario. To alleviate constrained resources and space, a general Pre-brief video is under production (this July!) from the RINEC location. This RICSON Pre-brief video will cover an introduction to a typical simulation room, hand hygiene, gloves, bed, manikin, IV's, cardiac/vital sign monitoring, use of the headwall, medication cart, supplies, and telephone capabilities. The video will review entry and exit procedures with proper donning and doffing of PPE equipment. We hope faculty and students will find this video helpful. Downloads can be added to Blackboard content. Stay tuned!



UPCOMING EVENTS

AUGUST 28TH 2020 *Save the Date!*

Simulation Orientation 9 am – 12 pm

- Materials will be sent via email by August 14th
- RSVP required prior to August 14th

Simulation Educator Designation (SED) Renewals Only 1 pm – 3 pm

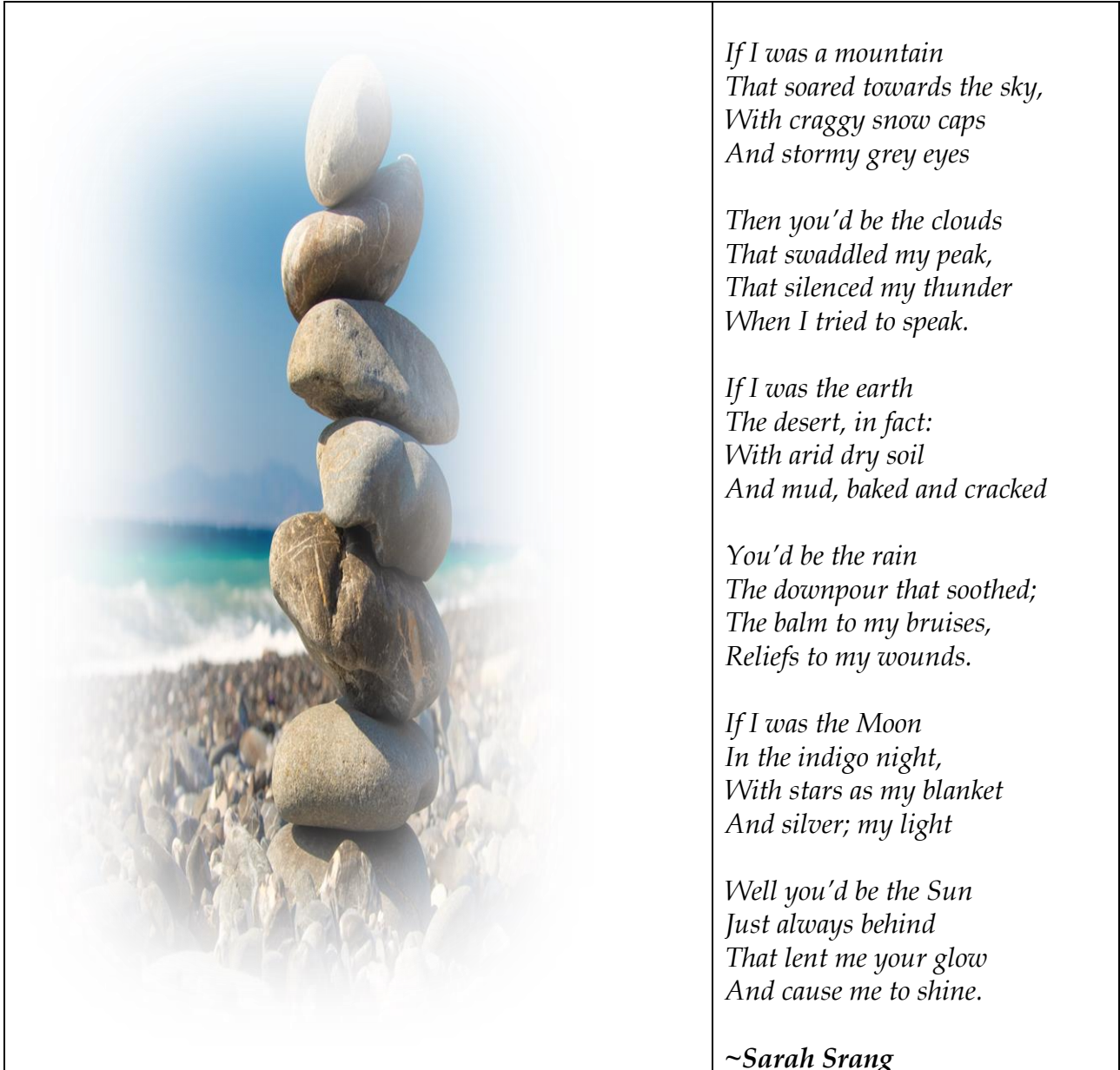
- SED Faculty should complete BB course – SBE – Module 1 prior to attending
- Agenda will be sent via email by August 14th
- RSVP required prior to August 14th

*Depending on attendee numbers, the orientation and SED renewals may be in-person (per approvals) or held virtually. For a virtual orientation/SED renewal – A interactive ZOOM meeting will be conducted with a break-out section and then a return to ZOOM to complete agenda items and post-evaluations. If you have any questions, please contact the Simulation Director at psadlon@ric.edu



IN THE BALANCE ~ Healing Moments

Let's remember to be there for one another



*If I was a mountain
That soared towards the sky,
With craggy snow caps
And stormy grey eyes*

*Then you'd be the clouds
That swaddled my peak,
That silenced my thunder
When I tried to speak.*

*If I was the earth
The desert, in fact:
With arid dry soil
And mud, baked and cracked*

*You'd be the rain
The downpour that soothed;
The balm to my bruises,
Reliefs to my wounds.*

*If I was the Moon
In the indigo night,
With stars as my blanket
And silver; my light*

*Well you'd be the Sun
Just always behind
That lent me your glow
And cause me to shine.*

~Sarah Srang

Be well...