Dear Dr. Koch,

We want to thank you for your unwavering support of Simulation Boot Camp despite these unprecedented times.

This year, despite significant limitations on in-person learning, we are proud to share with you our (modified) Boot Camp experience.

In order to minimize traffic in the Simulation Center and facilitate smaller groups with sanitization of materials between learners, each CA-1 joined us for a single 2.5 hour session.

We provided individualized feedback on direct laryngoscopy techniques, used a deliberate practice method to instruct how to troubleshoot oxygen desaturations in intubated patients, and provided each learner with four high-fidelity simulations and private personalized debriefing sessions.

This year we covered mainstem intubation, bronchospasm, hemorrhage and vagal response.
We continue to collect data on cognitive load in our learners in order to maximize their educational experience and are in discussion with Dr. Deb Schwengel regarding the implementation of EEG for this purpose in Boot Camp next year. Our wellness expert, Dr. Rosy Sheinberg, worked with us to facilitate a stress and anxiety-relieving breathing intervention for our residents this year.

Our simulation fellows, Spencer Dauer and Stefani Schwartz, were involved in all aspects of simulation education including acting, teaching, debriefing, and controlling our manikin responses.

Finally, as the Grand Finale to a great week, our CA-1s got to see their simulation attendings in the hot seat as we demonstrated a ***LIVE STREAMING INTRAOPERATIVE CODE*** via Zoom in our original play, “ACLS in the OR”. Written by Christina Miller, Directed by Deb Schwengel and Produced by Adam Schiavi, this production highlighted the talents of all of our Boot Camp faculty and was tremendous fun.

Thank you for your support. We look forward to resuming our original format when the pandemic subsides and safety permits.

Sincerely, Christina Miller & Adam Schiavi (CMAS Productions)
Dr. Dave Berman as Simulated surgeon, Dr. Dave Efron

Dave is a man of many talents including an impressive repertoire of impressions and mastery of comic timing.

What did the big bucket say to the little bucket?
“You look a little pail.”
Dr. Sally Bitzer, Expert Debriefeer and foremost in feedback, swings into action as “Sally the Circulator”
Dr. Lynette Mark took most of the photos seen here and provided us with a smorgasbord of candy and chocolates.

She channels a tenacious but loveable surgeon with many misadventures.

It also seems that all of our simulated patients live on her street... “Won’t you save my neighbor?”
Dr. Christina Miller, budding playwright and Grand Orchestrator

Andy Benson, CRNA visited to observe in anticipation of simulation education for the new CRNA doctorate program. We are discussing opportunities for collaboration.
Dr. Katy Norgaard debriefs CA1 residents on the live zoom code after demonstrating a pulse check during a pause in CPR.
Dr. Adam Schiavi looks on as Dr. Stefani Schwartz teaches how to methodically address an oxygen desaturation.

Adam is also the Producer, Stage Manager, Camera Man and CPR Coach in the original play, “ACLS in the OR”
Dr. Deb Schwengel guides our simulation fellows through an emergency sternotomy on our manikin and stays fit with Rosy.
Dr. Rosy Sheinberg, Czarina of the Zoll, electrifies the audience.

Rosy also facilitated a breathing intervention for relieving stress and anxiety with grad student Mark St Pierre.
Dr. Jed Wolpaw looks on during deliberate practice training, as well as providing the "Voice of God" from the simulation control booth.

"WOW. LOOK at that Blood Pressure. That’s TERRRRIFIC!!"
Simulation Fellow, CA-3
Spencer Dauer teaching and performing manikin bronchial anastomosis
Simulation Fellow, CA-3
Stefani Schwartz
Interview ready on top,
Simulation ready on the bottom
Many Thanks to...

**OR Nursing Support**
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- Camille Cussik
- Julia Paris
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- Shannon Poling
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- Bria Jones
- Dayna Early
- Adam Dodson
- Richard O’Reagan
- Richard Collins
- Julianne Perretta
- Betsy Hunt
The Sim Must Go On...

Thank You for your continued support!