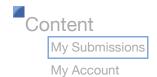


Welcome Demian Szyld (Session timeout: 51 mins)

Support

## **IMSH 2021**



## **Course Proposal**

Submission Title: Debriefing in the Clinical Environment: before, during and after

COVID-19

Reference ID: 1090-003918

Status: Complete | Print Preview

# Submission Confirmation Receipt

Your Reference Number is unique to this submission. Each submission will have its own number. Please retain a copy of your reference number or print this page, otherwise you will not know your reference number and we will have difficulty responding to any inquiry you make concerning the status of your submission.

## **Submission Info**

 Created On:
 6/3/2020 10:13 PM EDT

 Last Modified On:
 6/5/2020 02:44 PM EDT

## **SAVE YOUR REFERENCE NUMBER!**

It will serve as your identification number for any corrections and notifications pertaining to this submission.

You may edit your submission until the deadline of 6/5/2020 05:00 PM EDT.

**Edit Submission** 

## **Course Director**

Last Name Szyld

First Name Demian

Email Address demian\_szyld@mail.harvard.edu

SSH Contact ID 2997

Position Title Senior Director

Professional Credentials

MD, MEd

Organization / Institution

Center for Medical Simulation/Harvard Medical School

**City** Boston

State MA

Country United States

**Mobile Phone** 917.656.5286

**Biography** Demian Szyld is an Educator and Emergency Physician

focused on improving patient safety through health professions faculty development programs that enhance simulation-based interprofessional education and clinical teamwork skills. He enjoys spending time with his wife Pia, daughter Lila, and son Riki. Demian grew up primarily in Buenos Aires, Argentina and spent his summers in New York City. After completing high school in Philadelphia, PA he attended Wesleyan University and majored in History and Philosophy of Science. He spent a year traveling through West and Southern Africa as a Thomas J. Watson Foundation Fellow. Demian received his Medical Doctorate from the Mount Sinai School of Medicine in New York City and completed the Emergency Medicine Residency Program at the Hospital of the University of Pennsylvania. Demian was the first Fellow at STRATUS, the simulation center of Brigham and Women's Hospital in Boston. During that time he received a Masters in Education with a focus on Technology, Innovation and Education (TIE) at the Harvard Graduate School of Education (HGSE). He completed the comprehensive and advanced instructor courses and subsequently became an affiliate faculty of the Institute for Medical Simulation and a lead instructor in the Spanish IMS Instructor courses sponsored by the Hospital Virtual Valdecilla, an affiliate of the Center for Medical Simulation. Demian was the founding Medical Director of the New York Simulation Center for the Health Sciences (NYSIM), created the fellowship program, served as Assistant Professor of Emergency Medicine at NYU School of Medicine and worked clinically in the Bellevue Hospital Center Emergency Department from 2011 to 2016. During this time Demian participated in and led

several committees in the Society for Simulation in Healthcare (SSH) and served a three-year term on the Board of Directors. He has published widely in the field of simulation and has been invited regularly to give keynote presentations and workshops at regional, national and international meetings in Chile, New Zealand, Canada, England, Belgium, and France. Currently he is the Senior Director of the Institute for Medical Simulation leading faculty development programs in Boston and internationally. Demian practices Emergency Medicine at Brigham and Women's Hospital and serves on the faculty of Harvard Medical School training and supervising Medical Students, Residents and Fellows.

#### **Disclosure**

Current Place of Employment - Self: Brigham and Women's Hospital, Center for Medical Simulation|City, State, Country: Boston Massachussets|Indicate your position title.: Senior Director, Institute for Medical Simulation|Employment - Spouse/Partner: Cambridge Health Alliance|City, State, Country - Spouse/Partner Employer: Cambridge, MA|Position Title(s) -

Spouse/Partner: Faculty|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with healthcare entities

other than our employers.|Grant/Research Support: N/A|Consultant: N/A|Speakers' Bureau:

N/A|Stockholder/Owner/Partner: N/A|Competing

Affiliations: N/A|Other Affiliations: N/A|

## **Co-faculty**

Please enter all co-faculty below. All faculty must have a current (updated or completed within the last year) bio and disclosure. This information will be released to attendees via the SSH Mobile App.

## Co-faculty

Last Name	First Name	Organization / Institution	Order
Welch- Horan	Thomas	Texas Children's Hospital / Baylor College of Medicine	1
Rock	Laura	Harvard Medical School, Center for Medical Simulation	2
Diaz- Navarro	Cristina	University Hospital of Wales	3
Doughty	Cara	Baylor College of Medicine	4
Rose	Stuart	University of Calgary	5
Arnold	Jennifer	Johns Hopkins All Children's Hospital	6
Ingrassia	Pier Luigi	Università Piemonte Orientale	7
Leon Castelao	Esther	University of Barcelona	8
Mullan	Paul	Children's Hospital of the King's Daughters	9
Servotte	Jean- Christophe	University of Liège	10
Fey	Mary	Center for Medical Simulation	11

Co-faculty - 1 detail:

Last Name: Welch-Horan

First Name: Thomas

Email Address: tbwelchh@texaschildrens.org

Professional Credentials: MD, FAAP

Organization / Institution: Texas Children's Hospital / Baylor College of

Medicine

City: Houston

**Mobile Phone**: 917-797-2616

**Biography**: Bram Welch-Horan (@DrBramPedsER;

tbwelchh@texaschildrens.org) is Assistant Professor of Pediatrics, Baylor College of Medicine, and Director of Simulation, Section of Emergency Medicine, Texas Children's Hospital. He completed his fellowship at Texas Children's, and his residency at NewYork-Presbyterian Hospital / Columbia University Medical Center. His interests include deliberate practice as a foundation for expertise, team-based simulation for teaching resuscitation, and clinical event

debriefing.

**Disclosure**: Current Place of Employment - Self: Baylor

College of Medicine City, State, Country: Houston, TX, USA Indicate your position title.: Assistant Professor of Pediatrics Employment -Spouse Partner: Texas Children's Hospital City, State, Country - Spouse Partner Employer:

Houston, TX, USA|Position Title(s) - Spouse/Partner: Registered Nurse|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with healthcare entities other than our employers.|Grant/Research Support: None|Consultant: None|Speakers' Bureau:

None|Stockholder/Owner/Partner: None|Competing Affiliations: None|Other

Affiliations: None

State: TX

Country: United States

Position Title: Director of Simulation, Section of Emergency

Medicine

Co-faculty - 2 detail:

Last Name: Rock

First Name: Laura

Email Address: lrock@bidmc.harvard.edu

Professional Credentials: MD, FACP

Organization / Institution: Harvard Medical School, Center for Medical

Simulation

Citv:	Brookline

(617) 680-7913 Mobile Phone:

Biography: Dr. Laura K. Rock is a Pulmonologist and Critical

> Care Physician at the Beth Israel Deaconess Medical Center in Boston, Massachusetts and an Assistant Professor at Harvard Medical School. She is faculty for the Center for Medical Simulation and is trained as a VitalTalk instructor. She runs communication training for physicians

promoting effective and empathic

communication between doctors, nurses and family members; and effective feedback conversations. Her current areas of interest are how emotion effects cognitive processes and implementing and studying inter professional team debriefing in routine clinical work.

Current Place of Employment - Self: Beth Israel Disclosure:

Deaconess Medical Center|City, State, Country: Boston, MA, USA|Indicate your position title.: Physician|Employment - Spouse/Partner: UFP

Technologies City, State, Country -

Spouse/Partner Employer: Newburyport, MA, USA|Position Title(s) - Spouse/Partner: Vice President|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any

involvement in the past 12 months with healthcare entities other than our employers.|Grant/Research Support: N/A|Consultant: N/A|Speakers' Bureau:

N/A|Stockholder/Owner/Partner: N/A|Competing Affiliations: N/A|Other Affiliations: Center for

Medical Simulation

MA State:

**United States** Country:

Assistant Professor **Position Title:** 

Co-faculty - 3 detail:

Last Name: Diaz-Navarro

First Name: Cristina

Email Address: cristina.diaznavarro@gmail.com

MD, FRCA **Professional Credentials:** 

University Hospital of Wales Organization / Institution:

Cardiff Citv:

Mobile Phone: 44 7977 143669

Dr Cristina Diaz-Navarro is a Consultant Biography:

Anaesthetist at the University Hospital of Wales (UK) and the Simulation Education Lead for the Welsh School of Anaesthesia. She is also the

principal investigator and international

coordinator for the TALK project,

www.talkdebrief.org , which is supported by a Horizon 2020 RISE Grant awarded by the European Commission. She chairs the board of trustees for the TALK Foundation. She has been involved in undergraduate and postgraduate simulation based education and debriefing since 2006 and supervised the development of simulation modules for medical and dental students as well as postgraduate multiprofessional courses aimed at medical, surgical and dental teams. She regularly teaches and presents at national and international events. Her special interests are clinical debriefing, human factors teaching and faculty development.

**Disclosure**: Current Place of Employment - Self: Cardiff and

Vale University Health Board|City, State, Country: United Kingdom|Indicate your position title.: Consultant Anaesthesiologist|Employment - Spouse/Partner: Cardiff and Vale University

Health Board|City, State, Country - Spouse/Partner Employer: United

Kingdom|Position Title(s) - Spouse/Partner: Consultant Anaesthesiologist|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with healthcare entities other than our employers.|Grant/Research Support: Grant received for TALK project by European Commission under Horizon 2020 programme 2016|Consultant: N/A|Speakers' Bureau:

N/A|Stockholder/Owner/Partner: N/A|Competing

Affiliations: N/A|Other Affiliations: N/A|

State:

Country: United Kingdom

Position Title: Consultant Anaesthesiologist

Co-faculty - 4 detail:

Last Name: Doughty

First Name: Cara

Email Address: cbdought@texaschildrens.org

Professional Credentials: MD, MEd, FAAP

Organization / Institution: Baylor College of Medicine

City: Houston

**Mobile Phone**: 832-824-5557

**Biography:** My interests lie in medical education and use of

simulation to improve medical education, especially related to resuscitation. I am medical director of the Texas Children's Simulation Center, and co-director of simulation for PEM at Baylor. In this capacity, I have created and directed multiple simulation curriculums over the past 5 years, reaching hundreds of learners.

Courses include multidisciplinary in situ simulation in the ER (twice monthly for the past three years), which involves both the full PEM resuscitation team as well as participants from our trauma team and delivery response team. I am co-director of PediStepps, a day-long simulation-based course on pediatric resuscitation for Houston Fire Department, which has trained over 600 EMTs and paramedics over the past 2 years, with funding from the Cullen Foundation for Healthcare. In addition, we teach quarterly PEM fellows simulation training in the simulation center, and currently have a TCH educational grant to study a novel method of debriefing (rapid-cycle deliberate practice) as compared to traditional debriefing in PEM fellows. I co-lead simulation courses for GEMS (Generalists in Emergency Medicine) as well as for first year pediatric fellows from all disciplines. Procedural simulation programs include lumbar puncture training, given yearly to interns as part of the INSPIRE network study; central line workshops; and chest tube workshops (also grant-funded). All of these projects have associated educational research. I have presented workshops and lectures locally. nationally, and internationally on simulationrelated topics.

**Disclosure**: Current Place of Employment - Self: Baylor

College of Medicine|City, State, Country:
Houston, TX, USA|Indicate your position title.:
Associate Professor of Pediatrics|Employment Spouse/Partner: Indigo Beam LLC|City, State,
Country - Spouse/Partner Employer: Houston,
TX, USA|Position Title(s) - Spouse/Partner:
Consultant|Financial Relationship(s): No. Neither
myself, nor my spouse or partner, has had any
involvement in the past 12 months with

healthcare entities other than our

employers.|Grant/Research Support: Cullen Foundations for Healthcare; Texas Children's Hospital Educational grant|Consultant:

none|Speakers' Bureau:

none|Stockholder/Owner/Partner: none|Competing Affiliations: none|Other

Affiliations: none

State: TX

Country: United States

Position Title: Associate Professor

Co-faculty - 5 detail:

Last Name: Rose

First Name: Stuart

Email Address: scrose02@gmail.com

Professional Credentials: MBChB

Organization / Institution: University of Calgary

City: Calgary

**Mobile Phone**: 403 978 7641

Biography: Clinical Associate Professor University of

Calgary Alberta Canada

**Disclosure**: Current Place of Employment - Self: Self - City,

State, Country: Calgary, Alberta, Canada|Indicate your position title.: Clinical Ass. Professor. Dept

of Emergency Medicine|Employment -Spouse/Partner: Home Executive|City, State, Country - Spouse/Partner Employer: Calgary,

Alberta, Canada|Position Title(s) -

Spouse/Partner: Home Executive|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with healthcare entities other than our employers.|Grant/Research Support: None|Consultant: None|Speakers' Bureau:

None|Stockholder/Owner/Partner:

None|Competing Affiliations: None|Other

Affiliations: None

State: AB

Country: Canada

Position Title: Clinical Associate Professor

Co-faculty - 6 detail:

Last Name: Arnold

First Name: Jennifer

Email Address: miamijla1@gmail.com

Professional Credentials: MD, MSCE, FAAP

Organization / Institution: Johns Hopkins All Children's Hospital

City: Saint Petersburg

**Mobile Phone**: (631) 682-6218

**Biography**: Jennifer Arnold, MD, MSc has been involved in

simulation education for the last 10 years and currently is the medical director of simulation program at Johns Hopkins All Children's Hospital. She completed her medical degree at Johns Hopkins School of Medicine in Baltimore, MD and graduated in 2000. She attended a Pediatric Residency Program at Children's Hospital of Pittsburgh. During her fellowship in neonatology, she obtained a Master's of Science in Medical Education from the University of Pittsburgh. She is Board Certified in Neonatal

the University of Pittsburgh School of Medicine's Safar Center for Resuscitative Medicine from July 2006-July 2007 (NIH Training Grant # T32

Medicine. She was a NIH postdoctoral scholar at

HD40686). She has been funded for her

simulation educational research through the Laerdal Foundation for Acute Medicine. Dr. Arnold completed a randomized controlled trial evaluating the effects of a simulation-based training program on pediatric resident neonatal intubation success and competency. Dr. Arnold was most recently at Texas Children's Hospital for 9 years during which time she started and led their pediatric simulation program and was the course director for the simulation-based Neonatal Resuscitation Program, the Integrated Fellows Simulation Training Program and has led the development of simulation-based clinical systems testing initiatives to utilize simulation to identify potential latent threats to patient safety in hospital environments and simulations for patient and parent education. She recently joined the staff at Johns Hopkins Medical Institutions to lead the pediatric simulation program at Johns Hopkins All Children's

Hospital.

**Disclosure**: Current Place of Employment - Self: Johns

Hopkins All Children's Hospital|City, State, Country: St. Petersburg, FL|Indicate your position title.: Assistant Professor of

Pediatrics|Employment - Spouse/Partner: Candu Enterprises|City, State, Country - Spouse/Partner

Employer: Houston, TX|Position Title(s) - Spouse/Partner: President/CEO|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with healthcare entities other than our employers.|Grant/Research Support:

N/A|Consultant: N/A|Speakers' Bureau:

N/A|Stockholder/Owner/Partner: N/A|Competing

Affiliations: N/A|Other Affiliations: N/A|

State: FL

Country: United States

Position Title: Medical Director / Simulation Center

Co-faculty - 7 detail:

Last Name: Ingrassia

First Name: Pier Luigi

Email Address: pierluigi.ingrassia@med.uniupo.it

**Professional Credentials:** 

Organization / Institution: Università Piemonte Orientale

Citv: Novara

Mobile Phone: 390321660519

Biography: Started in Italian NHS hospitals as resident in

Anaesthesiology and Intensive Care. Developed great interest in Emergency Medicine and

Disaster response. Worked for 2 years in hospital

disaster committee, developing disaster

preparedness plan. Evolved the role into lecturer in disaster medicine at university level, designing courses in emergency response and disaster relief. Had personal commitment in effective emergency medical assistance experiences with national and international institutions. Developed further into technical officer in emergency medical systems for the Regional Office for Europe of World Health Organization. In the current role at Università del Piemonte Orientale I am leading the recently established simulation centre in health science and doing research in the field of simulation-based learning and teaching with also a special interest in disaster medicine. Specialties: I have a master in Disaster Medicine and several short courses and diplomas on emergency response and disaster relief. I acquired strong experience in managing strategic partnerships in health emergency preparedness and response. I speak fluently English and Spanish, and have a basic level of Portuguese. I worked with WHO/EU and other UN Agencies, I am familiar with a wide variety of emergency systems in several countries. I lectured in many national and international scientific congresses and I am author of more than 35 research articles published in peer review journals (see https://www.ncbi.nlm.nih.gov/pubmed/?

term=ingrassia+pl).

Current Place of Employment - Self: Università Disclosure:

del Piemonte Orientale|City, State, Country: Novara, Italy|Indicate your position title.: Researched and Scientific Director of Health

Simulation CentrelEmployment -

Spouse/Partner: Arnoldo Mondadori Editore|City, State, Country - Spouse/Partner Employer: Milan, Italy|Position Title(s) - Spouse/Partner: Marketing Office|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with

healthcare entities other than our employers.|Grant/Research Support: N/A|Consultant: N/A|Speakers' Bureau:

N/A|Stockholder/Owner/Partner: N/A|Competing

Affiliations: N/A|Other Affiliations: N/A|

State:

Country: Italy

MD, PhD Position Title:

Co-faculty - 8 detail:

Leon Castelao Last Name:

First Name: **Esther** 

estherleon@ub.edu **Email Address:** 

**Professional Credentials:** PhD(c), RN

University of Barcelona

#### Organization / Institution:

City: Barcelona

Mobile Phone: 34 676359275

Biography:

In her professional role, she is Associate Professor of the School of Medicine and Healthcare Sciences of the University of Barcelona, Spain, where she is research, development and innovation lead for the clinical simulation lab, coordinator of postgraduate critical care simulation activities, director of Health Professions Education Master, Healthcare Simulation and Patient Safety Fellowship and serves as the UB coordinator of TALK: clinical debriefing Marie Curie European Commission Research Project (www.talkdebrief.org). She has been a member of the Society for Simulation in Healthcare (SSH) since 2014. She has collaborated on numerous simulation initiatives across Spain, Europe, Latin-American and USA where she has acquire a wide perspective of different simulation realities. Esther's interest are cultural differences, debriefing, reflective practice, leadership, education management, innovation, social networks and ethics. She is an active twitter member @esleonc sharing her professional interest (simulation, business and technology). Esther León has served as Vice-Chair of the Affiliations Subcommittee and Member of Strategic Relations Committee of SSH, President and vice-president of SESSEP Spanish Society of Simulation and Patient Safety. Right now she is Treasurer and Executive Committee Representative of SESAM (European Society of Simulation) & former treasurer of Prehospital Simulation Interest Group in SESAM. Trustee Board Member of TALK Foundation and Director of Latinamerican, Spain and Portugal division of the foundation.

Disclosure:

Current Place of Employment - Self: University of Barcelona. City, State, Country: Barcelona. Indicate your position title.: Associate Professor.|Employment - Spouse/Partner: None|City, State, Country - Spouse/Partner Employer: None|Position Title(s) -Spouse/Partner: None|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with healthcare entities other than our employers.|Grant/Research Support: Horizon 2020 - Marie Slodowska Curie Actions -RISE 2016 Grant by the European Commission under project number: 734753|Consultant: None|Speakers' Bureau: None|Stockholder/Owner/Partner:

None|Stockholder/Owner/Partner:
None|Competing Affiliations: Treasurer of
SESAM Society in Europe for Simulation Applied
to Medicine|Other Affiliations: PStrategic
National Lead, & UB coordinator Grant awarded:
Horizon 2020 – Marie Slodowska Curie Actions RISE 2016 Grant by the European Commission
under project number: 734753. Trustee Board

State:

Country: Spain

Position Title: Director of Master of Health Professions

Education

Co-faculty - 9 detail:

Last Name: Mullan

First Name: Paul

Email Address: mullan20@gmail.com

Professional Credentials: MD, MPH, FAAP

Organization / Institution: Children's Hospital of the King's Daughters

City: Norfolk

**Mobile Phone**: 7138554827

**Biography**: My goal is to provide value by collaborating with

others to improve outcomes for acutely ill and injured patients. I am a quality improvement scientist and a pediatric emergency medicine physician. My QI framework for improving outcomes is the Model for Improvement and my theories for change management include Deming's System of Profound Knowledge and Kotter's Change Model. I use Lean methodology and Toyota Problem Solving to enhance value in

the care delivery process. Many of the interventions I use involve improving

communication through a number of various mechanisms, including specific tools such as

debriefings and briefings.

**Disclosure**: Current Place of Employment - Self: Children's

Hospital of the King's Daughters|City, State, Country: Norfolk, VA USA|Indicate your position title.: Physician|Employment - Spouse/Partner: Veterans Administration|City, State, Country - Spouse/Partner Employer: Hampton, VA, USA|Position Title(s) - Spouse/Partner: Psychologist|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with

healthcare entities other than our employers.|Grant/Research Support: None|Consultant: None|Speakers' Bureau:

None|Stockholder/Owner/Partner:

None|Competing Affiliations: None|Other

Affiliations: None

State: VA

Country: United States

Position Title: Pediatric Emergency Medicine

Co-faculty - 10 detail: Servotte Last Name: Jean-Christophe First Name: jcservotte@uliege.be Email Address: **Professional Credentials:** MPH, RN Organization / Institution: University of Liège Liège City: 32473553055 Mobile Phone: Biography: Intensive care nurse with a master in public Health Sciences, I am a PhD candidate. My study interests are the pedagogical impact of simulation, non-technical skills in the emergency tean, and virtual simulation. I am participating in two european projects: 1) Interreg NHLChirEx is an interprofessional cross-border education project in emergency, burns, surgery and radiotherapy departments, and 2) IKIC (International Knowledge and Information Center in Public Safety) focus on disaster medicine Current Place of Employment - Self: University of Disclosure: Liège|City, State, Country: Liège, Belgium Indicate your position title.: Assistant, PhD candidate|Employment - Spouse/Partner: Aide & Soins à Domicile en Province de Namur|City, State, Country - Spouse/Partner Employer: Namur, Belgium Position Title(s) -Spouse/Partner: head nurse|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with healthcare entities other than our employers.|Grant/Research Support: N/A|Consultant: N/A|Speakers' Bureau: N/A|Stockholder/Owner/Partner: N/A|Competing Affiliations: Clinical simulation in Nursing (vicechair of the International Committee)|Other Affiliations: N/A State: --- Please choose state---Country: Belgium

Position Title: Scientific coordinator

Co-faculty - 11 detail:

Last Name: Fey

First Name: Mary

Email Address: mfey@mgh.harvard.edu

Professional Credentials: PhD, RN, ANEF, CHSE-A

Organization / Institution: Center for Medical Simulation

**Boston** 

City:

Mobile Phone: 301-643-6511

Biography:

As a teacher and a critical care nurse, Mary has a keen interest in the dynamics of human interaction. Whether in a classroom, a clinical area, or a simulation lab, she believes that the words we choose to use and the way we choose to say them can have a profound effect on learners' motivation and their ability to take the next developmental step. It is on this teacherlearner interaction that Mary focuses her work. Mary received her PhD from the University of Maryland, where her research focused on debriefing in simulation-based learning experiences. She is past director of the Debra L Spunt Clinical Simulation Laboratory at the University of Maryland School of Nursing. Her work with the National League for Nursing, includes co-authoring two white papers: The NLN Vision for Teaching with Simulation and the NLN Vision for Debriefing Across the Curriculum. She was recently inducted into the National League for Nursing's Academy of Nurse Educators and continues to collaborate with the NLN. She is actively involved in both the Society for Simulation in Healthcare and the International Nursing Association for Clinical Simulation and Learning. With SSH, she led the development of the CHSE-A certification program. With INACSL, she has been involved in the ongoing development of the Standards of Best Practice: Simulation since their inception and has served on the Board of Directors. Mary is currently the Senior Director for Teaching and Learning at the Center for Medical Simulation, faculty in the Department of Anesthesia, Critical Care & Pain Management at Massachusetts General Hospital, and a lecturer at Harvard Medical School. She works with health professions faculty to improve their ability to have reflective learning conversations that hold learners to high standards while still holding them in high regard.

Disclosure:

Current Place of Employment - Self: Center for Medical Simulation|City, State, Country: Boston, MA USA|Indicate your position title.: Associate Director|Employment - Spouse/Partner: self|City, State, Country - Spouse/Partner Employer: Brandywine MD USA|Position Title(s) - Spouse/Partner: farmer|Financial Relationship(s): No. Neither myself, nor my spouse or partner, has had any involvement in the past 12 months with healthcare entities other than our employers.|Grant/Research Support: N/A|Consultant: N/A|Speakers' Bureau: N/A|Stockholder/Owner/Partner: N/A|Competing Affiliations: N/A|Other Affiliations: N/A|

State: MA

Country: United States

Position Title: Senior Director, Teaching and Learning

## **Course Proposal Information**

**Course Title** Debriefing in the Clinical Environment: before, during and

after COVID-19

Maximum Participant 50+ (AV avilable)

**Preference** 

**Delivery Format** Hands-on Workshop (90 minutes)

**Intended Audience** Educator

Course depth This course is a general overview of the topic.

Course overview Debriefing clinical events has the potential to improve

> teamwork processes. Debriefing practices from the simulated environment can be transferred to the hospital, but questions remain about the best processes for clinical

debriefing. This workshop will focus on creating a

psychologically safe environment for clinical debriefing and identifying criteria to guide clinical debriefing for both

critical events and at the end of a shift.

#### **Course Learning objectives**

We encourage you to use Bloom's Taxonomy for a list of possible action verbs for help in creating your course learning objectives. Click here for a document explaining the format.

Please complete this sentence: At the conclusion of this learning activity, participants will be able to:

**Objective 1** Identify criteria to guide clinical event debriefing programs

(who, what, where, when?)

**Objective 2** Discuss boundary conditions around Clinical Event

Debriefing (CED) - (e.g. What events might be too "hot",

how CED differs from in situ, legal/ethical limits)

**Objective 3** Discuss processes to establish psych safety and several

models to structure engaging learning conversations in the

clinical environment

**Description of** Content (1)

Introductions and Overview

During this introductory phase the teaching team will create a safe and productive learning environment by introducing the faculty background and experience, discussing the course objectives, meeting participants at the tables, collecting prior knowledge and experience of the participants and collecting participants' goals and

noting them on a white board.

**Presenter Name (1)** All faculty

Learner Engagement Strategies (1)

Small group discussion, Engaging learners in dialogue,

Lecture Format

**Description of** Content (2)

What we know – current evidence, described models Rapid fire presentations describing several models for clinical debriefing. We are fortunate to have on the faculty

leaders of influential and novel innovative clinical

debriefing programs.

Time Frame (minutes) 20

(2)

**Presenter Name (2)** 

Stuart Rose and Esther Leon will present background data and easy literature. Stuart Rose will present INFO Sessions Cristina Diaz-Navarro, Esther Leon and Pier Luigi will present TALK Paul Mullan and Bram Welch-Horan will present DISCERN Bram Welch-Horan and Cara Doughty will present DISCOVER TooL Laura Rock will present Prebriefing and Debriefing at start and end of shift Demian

Szyld and Jean Christophe Servotte will present

**DISCOVER-PHASE** 

Learner Engagement Strategies (2)

Small group discussion, Engaging learners in dialogue,

Analyzing case studies, Lecture Format

**Description of** Content (3)

Program development and implantation practices are the key to successful programs. Selecting a debriefing tool or model is not enough. Guiding guestions will help

participants analyze the Who, What, Where, When, and

Why of Debriefing in the Clinical Environment.

Time Frame (minutes) 20

Presenter Name (3) Jen Arnold and Cara Doughty will present guiding

questions. All faculty will facilitate small group discussions

and review or worksheet.

Learner Engagement Strategies (3)

Small group discussion, Engaging learners in dialogue,

Analyzing case studies

**Description of** Content (4)

Psychological safety must be established in advanced and sustain throughout the program. Strategies to introduce the program in person and via emails and posters will be discussed as well guidance about facilitator selection and

training.

Time Frame (minutes) 10

(4)

Presenter Name (4) Laura Rock, Mary Fey and Bram Welch-Horan

Strategies (4)

Learner Engagement Analyzing case studies, Lecture Format

# Description of Content (5)

Small group work with faculty 15 minutes of "electives and consultation" are provide. Faculty will be distributed throughout the room. Participants will "speed date around the room to interact with the faculty and engage in dialogue about their specific interests.

Time Frame (minutes) 15

Presenter Name (5)

All faculty

Learner Engagement Strategies (5)

Small group discussion, Engaging learners in dialogue

Description of Content (6)

Discussion and wrap-up is a time for final thoughts, takeaways, and next steps.

Time Frame (minutes) 10 (6)

All faculty

Learner Engagement

Presenter Name (6)

Small group discussion, Engaging learners in dialogue

Detailed content description

Strategies (6)

Debriefing clinical events has the potential to improve teamwork processes and positively impact patient care. Some debriefing practices from the simulated environment can be transferred to the actual clinical environment, but questions remain about the best processes for clinical debriefing. This workshop will focus on creating a psychologically safe environment for clinical debriefing and identifying criteria to guide clinical debriefing. Many principles of simulation-based debriefing can be translated to clinical event debriefing (CED). Some or most of the elements require some modification. These elements can be captured by the categories of What, Who, When, Why, Where & How. This workshop provides participants with practical examples of clinical event debriefing from experts who have created programs and/or who are debriefing clinical events individually. Participants will receive quidance from faculty on how to incorporate these elements approaches in their unique environments. There is growing awareness that debriefing techniques used in simulation based education have application in other educational contexts, including the actual clinical environment. Debriefing clinical events has been shown to improve teamwork processes and positively impact patient outcomes. Emerging literature provides guidance regarding processes for conducting clinical debriefing (e.g. who/what/where/when). Several recent publications have proposed scripting to support clinicians as they conduct these important learning conversations. Recent sessions conducted at the International Pediatric Simulation Society (IPSS)meeting have brought together experts in the field to further the practice clinical event debriefing. This workshop will build on work begun at IPSS, and provide participants with knowledge and skill to advance their program of clinical debriefing. Questions often asked by clinicians tasked with facilitating debriefing conversations following clinical events include: Who should lead the discussion?

What should we focus on? Is there a specific structure I should follow? How is this different from debriefing in simulation? Other factors to be considered include considerations for providing psychologically safe learning environments and the boundary conditions around clinical event debriefing. In this workshop, participants will work with experienced faculty to explore these questions. Current practice, best evidence, and the combined experience of clinicians involved in clinical event debriefing will guide recommendations.

#### References

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**Equipment Needed?** No

Equipment Requested (1)

Intent of use (1)

Equipment Requested (2)

Intent of use (2)

Equipment Requested (3)

Intent of use (3)

Equipment Requested (4)

Intent of use (4)

Audio Capture Yes

**Present in Another** 

Language?

Yes

Additional Language We can offer a Spanish table

Presented in Past Yes

Most Recent Year 2019

If yes, please list the

course title

To Debrief or Not to Debrief (after clinical events)... that is

the question

**Government Agency** No

If YES, please indicate which Gov't Agency is represented:

I agree True

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