

Scholarly Contributions:

- Publications by members of your center since the last APR (title, date, forum – complete tables)

List all peer-reviewed publications (since September 2022):

Authors (List All)	Article Title	Journal	Publication Date	Pages (inclusive)	
Mau, KA, Kavanagh, J, Burchill, CN, Siedlecki, SL.	Academic faculty shadowing their graduate nurses: A case study. Nursing Education Perspectives	Nursing Education Perspectives, 43(6)	11/1/2022	343-350	DOI: 10.1097/01.NEP.0000000000000999
Sameed M, Chatburn RL, Hatipoğlu U	Bench Assessment of Work of Breathing During a Spontaneous Breathing Trial on Zero Pressure Support and Zero PEEP Compared to T-Piece	Respir Care. 2023 Jun;68(6)	6/1/2023	767-772	DOI: 10.4187/respcare.10642. PMID: 37225650; PMCID: PMC10209002.
Mamoun, Negmeldeen, Brandi Bottiger, Mary Cooter Wright, Rebecca Klinger, Ashley Grantham, Bryant Stolp, Sergio Bustamante, and Mark Stafford-Smith	Effectiveness of Simulation- Versus Didactic Video-Based Learning to Teach Advanced Lung Isolation Techniques	Journal of Cardiothoracic and Vascular Anesthesia 37, no. 5 (2023)		767-773	DOI 10.153/j.jvca.2022.12.016

Ibarra-Estrada M, Mireles-Cabodevila E , García-Salas Y, Sandoval-Plascencia L, Ortiz-Macías IX, Mijangos-Méndez JC, López-Pulgarín JA, Chávez-Peña Q, Aguirre-Avalos G.	The authors reply	Crit Care Med. 50(11)	11/1/2022	794-795	DOI: 10.1097/CCM.00000000000005649.
Wong AI, Kim H, Charpignon ML, Carvalho L, Monares-Zepeda E, Madushani RWMA, Adhikari L, Kindle RD, Kutner M, Celi LA, Lough ME, Mireles-Cabodevila E.	A Method to Explore Variations of Ventilator-Associated Event Surveillance Definitions in Large Critical Care Databases in the United States	Crit Care Explor. 2022 Nov 15;4(11)	11/15/2022		DOI: 10.1097/CCE.0000000000000790
Nathani A, Hatipoğlu U, Mireles-Cabodevila E.	Noninvasive positive pressure in acute exacerbations of chronic obstructive pulmonary disease	Curr Opin Pulm Med. 2023 Mar 1;29(2)	3/1/2023	112-122	DOI: 10.1097/MCP.0000000000000937
Gohar A, Kirupaharan P, Amaral V, Kokoczka L, Mireles-Cabodevila E,	A Framework for Developing a Multidisciplinary Approach to Prone	J Intensive Care Med. 2023 Mar 7	3/7/2023		DOI: 10.1177/08850666231162566

Mucha S, Duggal A	Positioning in Acute Respiratory Distress Syndrome				
Narang J, Jatana S, Ponti AK, Musich R, Gallop J, Wei AH, Seck S, Johnson J, Kokoczka L, Nowacki AS, McBride JD, Mireles-Cabodevila E , Gordon S, Cooper K, Fernandez AP, McDonald C.	Abnormal thrombosis and neutrophil activation increase hospital-acquired sacral pressure injuries and morbidity in COVID-19 patients.	Front Immunol. 2023 Mar 21;14:1031336.	3/21/2023		DOI: 10.3389/fimmu.2023.1031336
Ferraz JFFM, Siuba MT, Krishnan S, Chatburn R, Mireles-Cabodevila E , Duggal A.	Physiologic Markers of Disease Severity in ARDS.	Respir Care. 2023 Jul 12:respcare.11100	7/12/2023		DOI: 10.4187/respcare.11100
Mireles-Cabodevila E , Fischer M, Wiles S, Chatburn RL	Esophageal Pressure Measurement : A Primer.	Respir Care. 2023 Jul 11	7/11/2023		DOI: 10.4187/respcare.11157

Chapters published by your center since the last APR: NONE

Presentations by members of your Center since the last APR (title, date, forum):

<u>Presenters (list all in order)</u>	<u>Meeting/Citation</u>	<u>Meeting</u>	<u>Type</u>	<u>Date</u>
Eduardo Mireles-Cabodevila, Tyler Jones, and Heather Weil	Critical Care Procedure Course for APRN/PA	Simulation Showcase 2022	Poster	12/1/2022
Sergio Bustamante, MD; Negmeldeen Mamoun, MD. Duke University	Meet the Author Journal Club_ Effectiveness of Simulation- Versus Didactic Video-Based Learning to Teach Advanced Lung Isolation Technique	Society for Simulation in Healthcare		5/8/2023
Brittani Carder; Sarah Kostiha	Streamlining scheduling: A tool for standardized patient programs	2023 ASPE Annual Conference	Podium	6/6/2023
Thomas A. Waters MD FACEP	On Field Deployment of an AED	13th Annual Detroit Sports Medicine Symposium	Plenary	7/22/2022
Ronald Repasy	Making the Connection – Managing AV signals for the Non IT/AV Simulation Operations Specialist	SimGHOSTS 2022	Podium	8/3/2022
Zackary Wade		SimGHOSTS 2022	Workshop	
Matthew Kostura	Emergency Medicine Resident Simulation Days	SASC Virtual Poster Showcase	Poster	11/22/2022
Erin Higgins, MD; Nicole Wood, MD	Introducing a Resident Simulation Chief to Promote Leadership in Simulation	IMSH	Presentation	1/21/2023

Sergio Bustamante; Greta Mitzova-Vladinov, DNP, University of Miami; Erin Blanchard, MSN, PhD, University of Alabama at Birmingham; Neha Dasmunshi, MD, Loyola University Hospital; Legia Mondesir, MBBS, Loyola University Medical Center	Addressing Safety Through Simulation	IMSH	Panel	1/21/2023
Michelle Feliciano	Effects of In-Person versus Remote Observation on DASH Scores	IMSH	Poster	1/22/2023
Michelle Feliciano; Nichole Brown; Maureen Washock	Nailed it: Remote education edition	IMSH	Workshop	1/23/2023
Michelle Feliciano; Nichole Brown; Maureen Washock; Jessica Rinard; Dave Leifer; Kim Sherry	Starting a Virtual Reality Learning Program, lessons we learned	IMSH	Panel	1/23/2023
Kimberly Sherry	Take Action! Quality Improvement Initiatives Resulting from in situ Simulations	IMSH	Presentation	1/23/2023
Michelle Feliciano; Nichole Brown; Maureen Washock; Jessica Rinard	Pre-briefing VR simulation	IMSH	Workshop	1/24/2023
Kimberly Sherry	Increasing Flexibility and Efficiency: Creating in situ Facilitators Courses	IMSH	Presentation	1/24/2023
Kimberly Sherry; Timothy Halverstadt	Sustainable Resuscitation Training for \$1,500 or less	IMSH	Presentation	1/25/2023
Erin Higgins, MD; Nicole Wood, MD	An Interprofessional Approach to Resident Education in Urogynecologic	APGO/CREOG	Poster	2/27/2023

	Procedures Through Stepwise Simulation: Puerperium to Prolapse			
Erin Higgins, MD; Olivia Neumann, MD; Catherine Klammer, MD	Bridging the Gap: A High-Fidelity Obstetric Trauma Simulation among Multidisciplinary Residents	APGO/CREOG	Poster	2/27/2023
Nicole Brooks, MD	The Impact of Implementation of a Robotic Surgery Curriculum and Gamification on Robotic Simulator Usage in a General Surgery Residency	ACS Simulation Summit	Poster	3/2/2023
Kathleen Mau; Mary Jo Krivanek	Residency program for new nurse leaders supports development and retention	American Organization for Nursing Leaders Conference	Podium	5/2/2023
Genesys Santana (CWRU MS2)	Introducing Real-Time Ultrasonography Procedural Skills to Undergraduate Medical Students through a Simulation Based Pre-Clerkship Elective.	Case Western Reserve University Annual Education Retreat	Poster	5/4/2023
Erin Higgins, MD	Implementation of a Standardized Multi-Site Interprofessional Simulation-based Training Program in Obstetric Emergencies	SASGOG	Poster	5/18/2023
Kimberly Sherry; Maureen Washock	in situ Mock Code Program	Simulation User Network	Podium	5/19/2023
Muhammad Sameed	Relationship of Cough Assist Variables to Peak Expiratory Flow - a Bench Assessment	American Thoracic Society	Poster	5/22/2023

Stephanie Sobeck; Migdalia Serrano Smith; Rachel Wood; Diane Horabik	Be the Best, Conquer Open Chest	2023 National Teaching Institute & Critical Care Exposition	Poster	5/22/2023
Uddalak Majumdar	Ventilation Strategies In Simulated Obstructive Lung Disease	ATS 2023	Poster	5/23/2023
Eduardo Mireles, MD, and Nichole Brown	The Role of Simulation in Medical Education	Cleveland Clinic MedEd Thread	Podcast	7/19/2023
Eduardo Mireles, MD and Cecile Foshee, MD	Education's Role in Quality and Patient Safety	Cleveland Clinic MedEd Thread	Podcast	12/22/2022