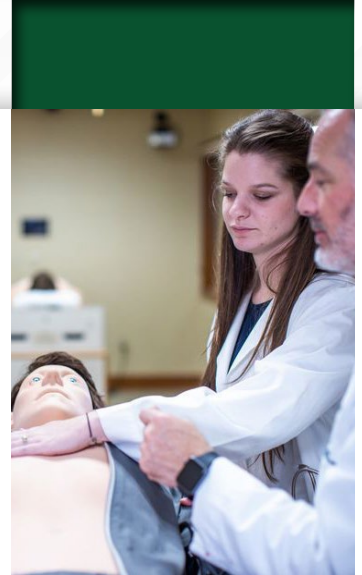


ANNUAL
REPORT
2021



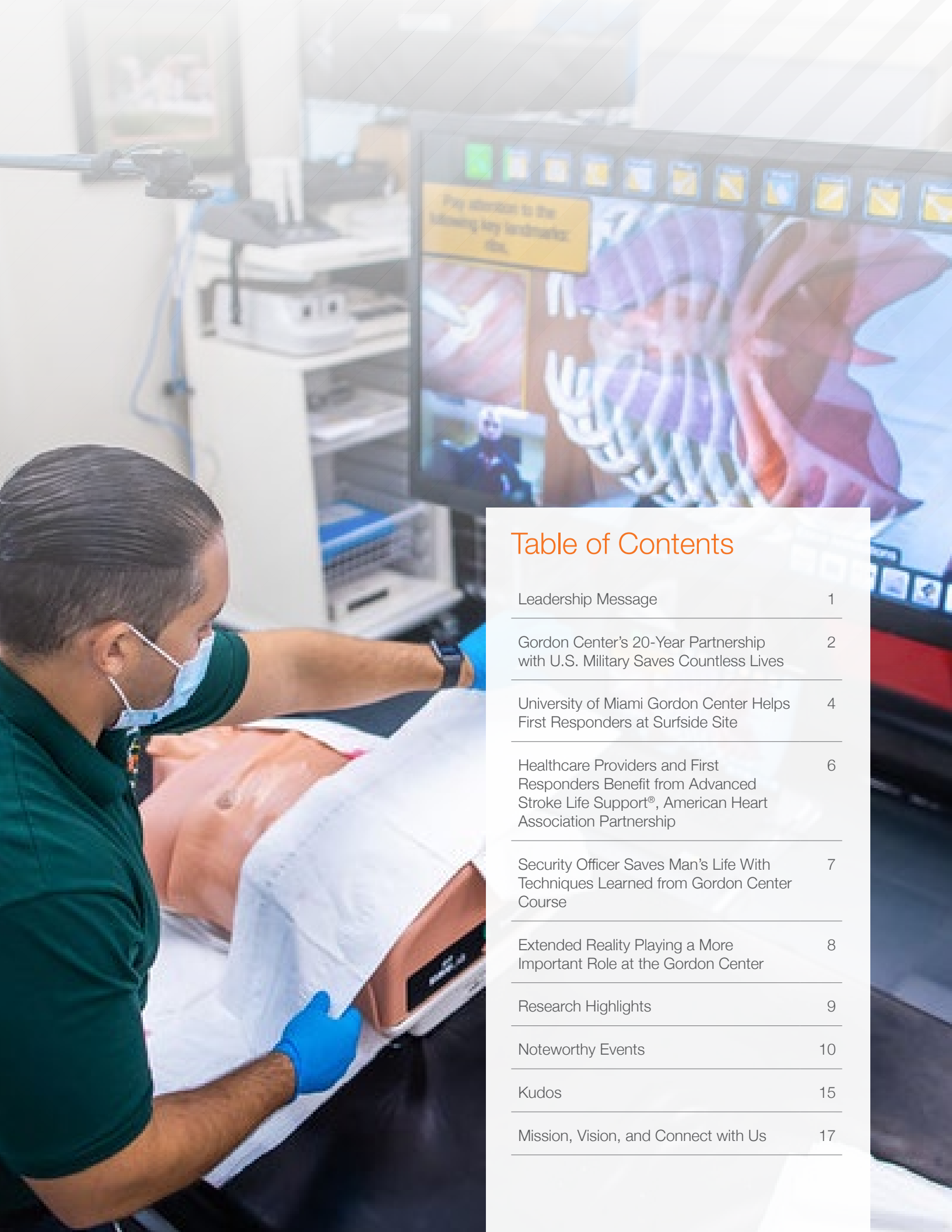


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Leadership Message



S. Barry Issenberg, M.D.
Director

Dear Friends of the Gordon Center,

In 2021, we implemented numerous changes in response to the pandemic that will positively impact how we operate moving forward.

We transformed many of our courses to a hybrid format so that learners can attend in-person or participate remotely. Now, Miller School medical students based at our regional campus in Palm Beach County can participate in the same courses as the Miami campus students, helping us unify and streamline our school's NextGenMD curriculum.

As part of this process, we standardize certain elements of the courses and provide learning materials prior to each training. This allows us to shorten the in-person/remote elements of the training and free up time to offer more classes per day so more students can participate.

We are also partnering with Miller School of Medicine education leadership by integrating more telehealth experiences in the curriculum. This is mirroring the transition to more virtual patient visits in the clinical setting. We provide training sessions to medical students using standardized patients (SPs) in mock virtual encounters to complement in-person SP sessions. This allows learners to prepare better for clinical practice where telemedicine is more common.

An exciting expansion of our curricula is the point-of-care ultrasound program, which can include a portable device that can connect to mobile phones. This enables students and practitioners to exam patients at any time and place. In addition, we're exploring the use of novel technologies, such as extended reality, wearable technologies, and artificial intelligence.

In this annual report, you will read about our 20-year partnership with the U.S. Army and an exciting new collaboration with the American Heart Association. You will also read about a courageous security officer, who applied what he learned in one of our courses to save the life of a gunshot victim. Other features include the largest medical student class we've ever taught, research milestones, and other important updates from 2021.

We are so appreciative of the Florida Legislature, the Miller School and UHealth leadership, the Richard L. and Lois S. Werner Family Foundation and Mrs. Lynda Gordon for their longstanding and unwavering support to our mission of "saving lives."

Finally, our Gordon Center team continues to go above and beyond to keep us moving forward to meet all the challenges we face. I want to thank our faculty, staff, volunteers, and community partners for their hard work, dedication, and commitment to excellence. We cannot do this without you!

Warm wishes,

S. Barry Issenberg, M.D.

Director
Gordon Center for Simulation and Innovation in
Medical Education
University of Miami Miller School of Medicine

P.S. This year our annual report offers the opportunity to dig deeper into some of our stories. Click on the links to learn more.

Gordon Center's 20-Year Partnership with U.S. Military Saves Countless Lives

Tactics implemented on the battlefield now help in care of civilians thanks to post-9/11 partnership



Read the full article

[cbsloc.al/3oBlaGO](https://www.cbsloc.al/3oBlaGO)



Ever since the tragic events of 9/11, the [Gordon Center for Simulation and Innovation in Medical Education](#) has collaborated with the U.S. Army to develop and implement training programs to save lives on the battlefield. In the Army's longest-running civilian trauma training partnership, the Center has served as a hub for pre-deployment preparation of Army Forward Surgical Teams (FSTs). For 20 years, the Center has helped provide forward surgical and other military healthcare teams with the latest, evidence-based training in battlefield and acute-care medicine.

"In the wake of September 11, 2001, we knew we had to band with the brave men and women of our military to provide them with the best medical simulation training available," said Ivette Motola, M.D., M.P.H., director of the Gordon Center's Division of Prehospital

and Emergency Training. And that's what the Gordon Center did. During the first phase of the partnership, the Center focused on training FSTs to correctly don and doff personal protective gear and to respond appropriately to attacks using weapons of mass destruction, such as nerve and biological agents.

Now FSTs and Special Operations military teams are trained in a multitude of challenging scenarios. "Before these teams deploy overseas, they come here for two weeks of intensive training," said Ross Scalse, M.D., director of educational technology development at the Gordon Center and an Air Force veteran. The Center uses simulation, mannequins, and other educational technologies to teach specific skills and help professionals better care for their patients.

Learn more about this
unique partnership

bit.ly/3oCzleQ



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“We are committed to working hand in hand with the U.S. Armed Forces to help save lives through simulation technology,” stated Gordon Center Director, Barry Issenberg, M.D., “For the next 20 years and beyond.”

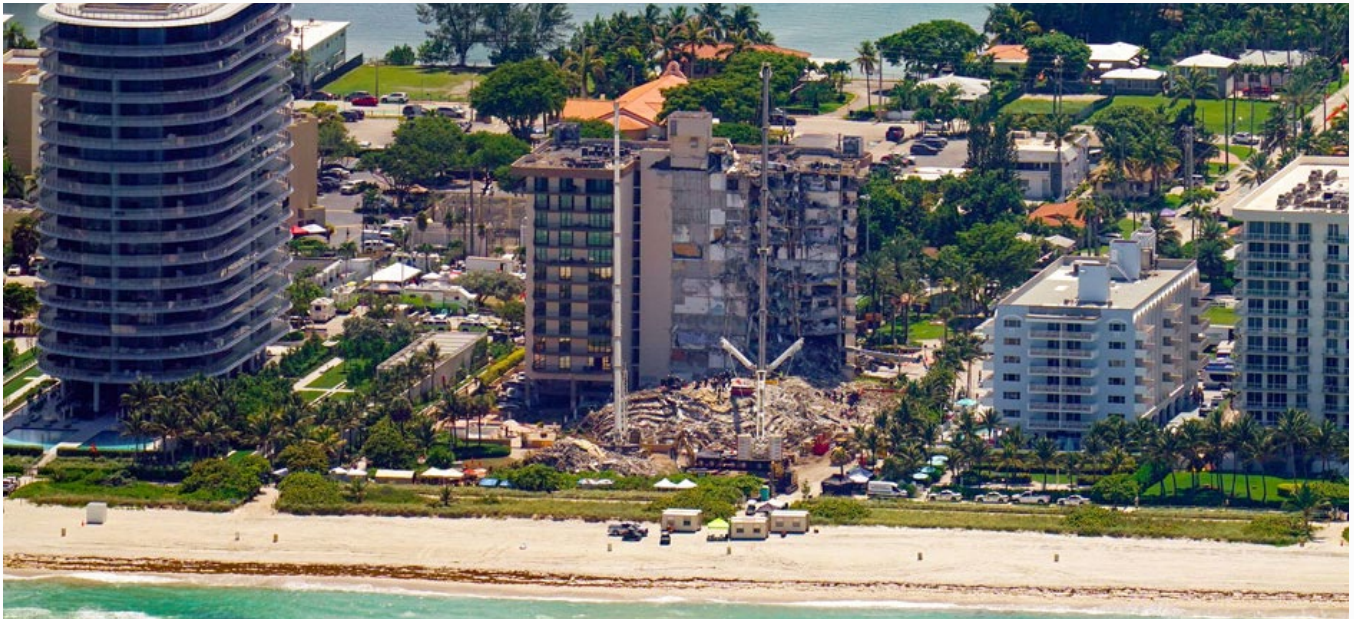
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Thousands of learners have completed the training, and many lessons learned through implementation on the battlefield have been translated and successfully incorporated into the care of civilians. Some of the courses taught today for first responders, such as the Gordon Center's Active Shooter Hostile Events and Emergency Response to Terrorism courses, evolved from FST training. These courses teach the same skills to civilian providers – such as tourniquet application and needle decompression of the lungs – and incorporate the same training techniques, simulations, and tactics used previously in the military context. “For example, if someone sustained a gunshot wound or other trauma injury, the trainee can quickly apply a tourniquet to stop the bleeding and potentially save that person's life,” explained Scalse.

The partnership also includes research. Recently, under the leadership of Ivette Motola, M.D., M.P.H., director of Prehospital and Emergency Training, the Gordon Center was invited to conduct a research study sponsored by the U.S. Department of Defense to evaluate whether complex procedures can be taught to trainees using telemedicine and augmented reality. Scalse is helping lead a study to determine the effectiveness of certain training in tourniquet placement and to validate some of the assessment methods currently employed at the Center.

“Whether the medical teams are accompanying U.S. military contingents or helping people impacted by natural disasters, we are committed to working hand in hand with the U.S. Armed Forces to help save lives through simulation technology,” stated Gordon Center Director, Barry Issenberg, M.D., “For the next 20 years and beyond.”





University of Miami Gordon Center Helps First Responders at Surfside Site

In the early hours of June 24, 2021, the ground shook as the Surfside Champlain Towers South condominium fell, leaving many of its residents injured, trapped, or dead. As news of the collapse spread through radio dispatches, hundreds of first responders and medical personnel sped to Surfside to give aid and search for survivors.

“Even though you hope an event like the condo collapse never happens, this is what we train for,” said S. Barry Issenberg, M.D., director of the Gordon Center.

More than 15,000 first responders and front-line workers from across the state receive training from the Center's programs each year. Its education systems have been used at more than 750 institutions in Florida, 2,200 institutions throughout the nation, and 56 countries. The Gordon Center has taught advanced practice interventions to firefighters and paramedics in the field for decades, including members of Miami-Dade Fire Rescue's Florida Task Force 1, who were deployed to the site of the condo collapse.

The days pressed on, but teams working at the site remained hopeful that someone would still be alive and could be saved, said Obed Frometa, a lieutenant with Miami-Dade Fire Rescue, Task Force 1 team member, and lead paramedic instructor at the Gordon Center. His job was gathering and packaging vital information from first responders as they rotated off the debris field, refining that data, and providing it to the next team that continued the search. Frometa and many other first responders cite the training they received at the Gordon Center on rescuing and treating victims of mass casualty





Read the full article

bit.ly/364pIEP

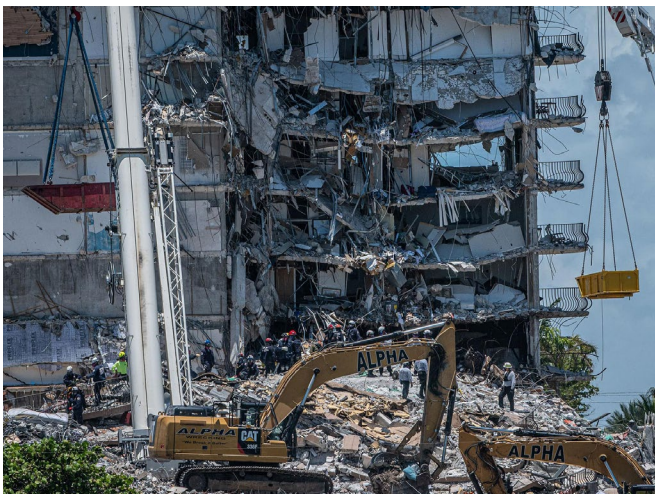
incidents as critically beneficial in preparing them to help as many people as possible in Surfside.

“There are very few major academic research institutions in the U.S. that have a close and active collaboration with its first-responder community,” said Issenberg. “What makes the Gordon Center unique is the development of life-saving training curricula that are disseminated to other state and national programs through a train-the-trainer model.”

The Center also collaborates with the U.S. Army Trauma Training Detachment, partnering with the University of Miami/Jackson Health System Ryder Trauma Center to



“Even though you hope an event like the condo collapse never happens, this is what we train for,” said S. Barry Issenberg, M.D., director of the Gordon Center.



train civilian and military forward surgical teams, noted Angel “AI” Brotons, a career firefighter paramedic and director of training operations at the Gordon Center.

Despite the heroic response of first responders from our local community, state, country and abroad, the tragedy ultimately took 98 lives.

“Our first responders, healthcare and emergency management personnel on the scene worked so bravely to help those impacted by the collapse. They are the reason why the Gordon Center strives for excellence in the development of life-saving curricula and training,” said Issenberg. “They deserve nothing less.”

Healthcare Providers and First Responders Benefit from **Advanced Stroke Life Support®**, American Heart Association Partnership



For over 20 years, the Gordon Center has been driven by the goal of preventing death from stroke. Why stroke? Because stroke is a leading cause of disability and death worldwide. In the United States, someone suffers a stroke every 40 seconds, and someone dies as a result of it every four minutes.

The Gordon Center created Advanced Stroke Life Support (ASLS®) courses for prehospital and in-hospital healthcare professionals to combat the devastating effects of stroke. These curricula teach the latest in stroke detection, stabilization, transportation, and patient care to thousands of health providers across the U.S., Central America, Europe, the Middle East and Asia.

The key to effective stroke treatment is timing. “Time is brain,” said Gordon Center Assistant Director Ivette Motola, M.D., M.P.H. “In a large vessel occlusion ischemic stroke – where the blood vessel has a blockage – it is estimated that 2 million neurons die every minute.”

The COVID pandemic presented additional challenges for the diagnosis and treatment of stroke patients. To help providers, Motola and the Gordon Center collaborated with the American Heart Association (AHA) to develop “[Stroke Care During the COVID-19 Pandemic](#),” a free online course for emergency providers. The course focuses on how to continue to provide timely stroke care while keeping the safety of patients and health professionals at the forefront.

Since the pandemic began, Motola notes a 30-40% decrease in the number of heart attack and stroke cases presenting to hospitals in the hardest-hit areas. This is deeply troubling because people are still getting sick — they’re just not seeking the care they urgently need.

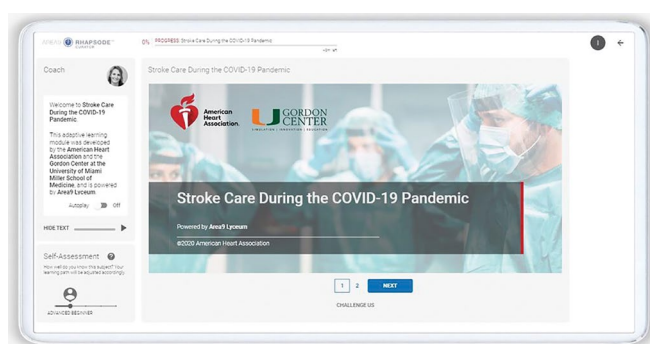
“We try to give healthcare providers information on how to care for stroke patients and still do it promptly and safely,” Motola said. “That’s one of the challenges during the pandemic. We have to protect the patients and ourselves while also recognizing that stroke care is time-sensitive.”



More than 10,000 clinicians worldwide complete the ASLS® course annually.

While the pandemic continues to ebb and flow, the partnership with the AHA has strengthened. The Association partnered with the Gordon Center again to bring ASLS into its training portfolio, joining BLS, ACLS, and PALS. Additionally, the AHA has issued grants to various states to train healthcare providers and instructors how to detect stroke faster, stabilize patients better, and manage patient care more effectively. Those instructors will then share their new knowledge and techniques with others across their state.

“We are very privileged to have this ongoing collaboration with the American Heart Association,” stated Motola. “Together, we are saving lives.”



Security Officer Saves Man's Life With Techniques Learned from Gordon Center Course



Read the full article

bit.ly/3rF2qbB

When Security Officer Tyreke Spann completed the STOP THE BLEED® course at the Gordon Center for Simulation and Innovation in Medical Education, he had no idea he would use those skills so soon to save another person's life.

One early morning while on duty at the University of Miami/Jackson Medical Campus, Spann came across an injured man lying on the ground.

"We get flagged down all the time, so I'm like 'hey-somebody else is looking for directions,' but we actually had a gunshot victim fall out of the back of the car," said Spann.

Spann immediately called for backup and turned his attention to saving the injured man's life. Spann knew what to do and had the life-saving equipment on hand thanks to a course he'd taken called STOP THE BLEED® at the Gordon Center. The program teaches people the techniques needed to save someone with life-threatening bleeding. Techniques include:

- Applying pressure to the injuries
- Packing a wound to control bleeding
- Correctly applying tourniquets

When help arrived, paramedics quickly took the injured man to Ryder Trauma Center.

"Often, people will bleed out if we can't apply these types of life-saving measures," said Ivette Motola, M.D., M.P.H., who specializes in emergency medicine.

"It just kicked in for me to help a person that needed help," Spann said. He was quick to add that he doesn't consider himself a hero, just someone who was at the right place at the right time.



“

“Often, people will bleed out if we can't apply these types of life-saving measures,” said Ivette Motola, M.D., M.P.H.

”

"This is why we do what we do," said Al Brotons, EMT-P, associate director for operations and instructor development at the Gordon Center. "Thanks to Officer Spann's quick thinking and actions, the injured man is alive today. The Gordon Center's mission in action is saving lives through simulation, innovation, and education. Seeing the positive outcome of this situation is an affirmation of that."

For more information or to attend a STOP THE BLEED® class, contact emergencytraining@miami.edu.

Extended Reality Plays a More Important Role at the Gordon Center

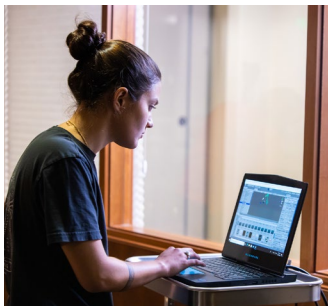
Read more

xr.miami.edu/

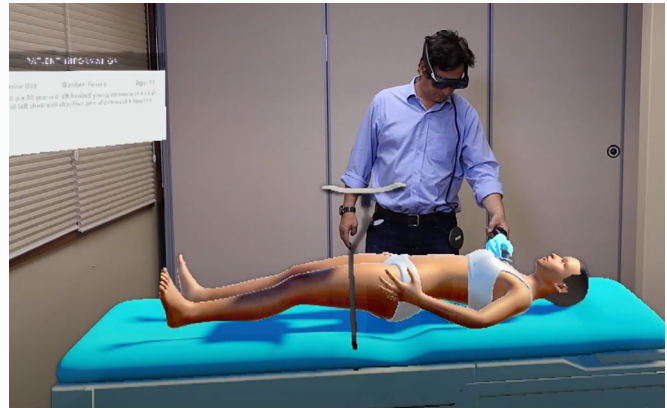
Extended Reality (XR) encompasses a range of immersive learning techniques, including Virtual Reality (VR), Augmented Reality (AR), and Mixed Reality (MR), all of which are being used and studied at the Gordon Center. These technologies transport the user into new environments or add enhancements to their current setting to improve learning and practice.

The Center has several projects under way that focus on the use of XR, funded by the Department of Defense, the National Institutes of Health, and others. For example, AR is being used to teach learners how to insert a central line into a patient through their jugular vein in the neck. This is a very sensitive anatomic area, with nearby large blood vessels and nerves. Students learn how to avoid harm to the patient by using an AR headset that superimposes key anatomic landmarks such as blood vessels, nerves, and other sensitive tissues onto the physical patient mannequin.

In collaboration with the U.S. Army, the Gordon Center conducted a four-month study funded by the Defense Health Agency to examine the effectiveness of teletraining that leverages AR. The study examined whether AR could be used to teach a new, complex procedure to paramedics. You can read about additional Gordon Center studies focused on XR in the “Research Highlights” section of this report.



As the inventor of Harvey®, the Cardiopulmonary Patient Simulator, the Gordon Center has been working on the development of XR features for future versions of the mannequin. In a



few years, there may be a completely virtual version of Harvey® that students and medical professionals can use to train for a range of clinical conditions and scenarios.

In the past, expensive systems were needed to carry out XR learning, but novel devices and software are now available so that students can learn on a PC, tablet, or phone. This not only allows the Gordon Center to expand its training to those who cannot access expensive technology, but it also enables remote teaching when students are at home or distant locations.



As the leading center for innovation in medical education and simulation, the Gordon Center is committed to further exploring the use of XR in medicine and training.

2021 Research Highlights

At the Gordon Center, we conduct outcomes-based research to rigorously assess the effectiveness and impact of the simulation-based training programs created at the Center. We also partner with organizations in the U.S. and beyond to evaluate innovative advances in medical education. In 2021, we carried out several important studies:

Together with our colleagues at the University of Miami's Bascom Palmer Eye Institute — the nation's leading eye hospital — and HelpMeSee, we are evaluating and validating a virtual-reality haptic simulator for teaching and assessing manual small-incision cataract surgery.



We were part of a multicenter study that focuses on the use of a formative simulation exercise for nephrology fellows on delivering bad news to patients and their families. We assessed trainees' communications skills and professionalism using an objective structured clinical examination (OSCE) featuring standardized patient encounters. <https://pubmed.ncbi.nlm.nih.gov/33741490/>

A study conducted by the Gordon Center proved that there are several benefits of in-situ rapid response team training, including:

- Improved confidence among rapid response team members
- Reduced response times
- Better familiarity with low-frequency incidents.

<https://www.youtube.com/watch?v=UyCbUDjIAQ4>



Gordon Center experts, together with colleagues from the University of Miami Miller School's Department of Surgery, the Army Trauma Training Detachment (ATTD), and the University of Central Florida's Army Reserve Officers Training Corps (ROTC), collaborated to evaluate the impact of a simulation-based "Tactical Combat Casualty Care" (TCCC) course on participants' tourniquet placement skills. This course has been mandated by Congress for all Service members.



In partnership with Taipei Medical University, we conducted a study that evaluated factors that prevent medical students

from speaking up when they see an error occurring in medical practice. As medical errors have become a leading cause of death in the U.S. and around the globe, this research will enable us to address cultural, hierarchical, and organizational factors that contribute to students' hesitation to speak up in clinical situations.

<https://pubmed.ncbi.nlm.nih.gov/34477475/>



Noteworthy Events

Over 3,000 clinicians worldwide have completed “Stroke Care During the COVID-19 Pandemic”, a free course developed by Ivette Motola, M.D., M.P.H., assistant director of the Gordon Center, and the American Heart Association.



We are thrilled to have more than 3,000 healthcare professionals around the globe complete the “Stroke Care During the COVID-19 Pandemic” course, created in partnership with the American Heart Association. This e-learning course is free for healthcare professionals with the goal of informing and empowering the safe application of evidence-based and guideline-directed care amidst a global pandemic.

Learn more here:

<https://elearning.heart.org/course/414>

The Center welcomed Asit Misra, M.D., MSMEd, assistant director of the Prehospital and Emergency Training Division.



Asit Misra, M.D., MSMEd

The Gordon Center is excited to welcome our newest faculty member, Asit Misra, M.D., MSMEd! As an Emergency Medicine expert, Misra joins the team as assistant director of the Prehospital and Emergency Training Division. Prior to joining the Gordon Center, Misra was an instructor of emergency medicine and research scientist at the University of Nebraska Medical Center in Omaha.

Misra holds a master’s degree in Medical Education and Emergency Medicine. He has completed fellowships in surgical simulation and teaching, and serves as an editorial board member, associate editor and peer reviewer for several academic journals. Misra’s research focuses on demonstrating the outcomes and the impact of experiential learning, assessment, and program evaluation in simulation-based medical education. He is also an Advisory Board member of the Core Curriculum & Education Committee for the International Federation for Emergency Medicine.

Ivette Motola, M.D., M.P.H., Prehospital and Emergency Training Division director, and Al Brotons, training operations director, were featured in Florida Trend's "Paramedics with an iPad: Live Streaming Stoke & Patient Care."

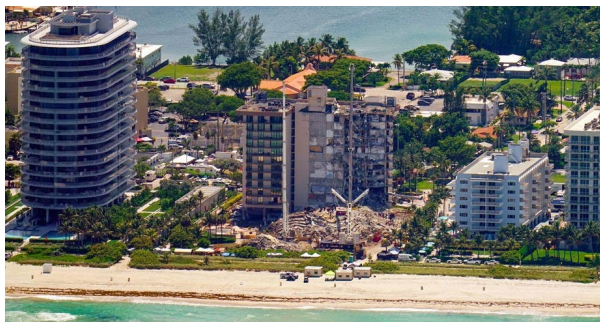


**Florida
Trend**

"It's proven that telemedicine is the future of healthcare, so we've put it in the hands of those in the prehospital environment," says Angel "Al" Brotons, director of Training Operations at the Gordon Center, in a recent interview with Florida Trend magazine about telehealth technology for paramedics.

READ MORE about how Gordon Center training is transforming emergency care in Florida: <https://bit.ly/3ufJS0Y>

After the partial collapse of a Surfside condominium, the Center was profiled in "University of Miami training center helps first responders at Surfside site" in News@TheU. <https://bit.ly/3gdszHX>



JoinTriage included the Gordon Center's Miami Emergency Neurologic Deficit (MEND) exam in their app. MEND distinguishes stroke symptoms to triage patients quickly. In one year, the app has had 929 downloads.



All Miller School medical students train at the Gordon Center using simulation and Standardized Patients during their foundational medical courses and core clinical clerkships.



With the 2021-2022 academic year under way, the Gordon Center is excited to welcome more than 200 new students through our doors. These learners will participate in simulation training utilizing our Standardized Patient (SP) program that is an integral component of NextGenMD, a reimagined medical curriculum at the University of Miami Miller School of Medicine.

As part of UM's Health Professions Mentoring program, the Gordon Center provided training to undergraduate pre-med students, such as STOP THE BLEED™ and Basic Life Support (BLS) courses.



In 2021, the Gordon Center conducted training for undergraduate pre-med students, teaching them how to insert intravenous (IV) and intraosseous (IO) lines.

This training is part of the University of Miami's Health Professions Mentoring (HPM) program — an initiative of the Miller School's Office of Diversity, Inclusion, and Community Engagement — which offers an enriched curriculum and mentoring for students throughout their four years of college. One of the HPM program's goals is to increase the diversity of students applying to medical school.

Healthcare professionals from the University of Miami Miller School of Medicine and School of Nursing & Health Studies engaged in hands-on activities to create simulations using high-fidelity mannequins, standardized patients, and the latest assessment tools during our “Improving Simulation Instructional Methods” (iSIM) course to help simulation instructors hone their teaching skills. Learn more: <https://vimeo.com/524011227/cbaf17eafb>



Skills acquired during the Gordon Center iSIM course are also applied in military training. Watch as we teach the U.S. Army Trauma Training Detachment instructor cadre best educational practices for simulating mass casualty exercises, combat injuries, and other common scenarios using both human actors and patient simulators: <https://vimeo.com/524011316/578d12d1b7>

“Pioneering Simulation that Saves Lives,” a feature story on the Gordon Center, ran in Florida Trend magazine.



The Gordon Center is excited to be featured in Florida Trend Magazine! The article shares the importance and efficacy of simulation training and captures the Gordon Center's focus on improving access to quality care while reducing errors and driving patient safety.

<https://www.floridatrend.com/article/30981/pioneering-simulation-that-saves-lives>

Al Brotons, director of training operations, was featured in Authority Magazine and Thrive Global. The articles covered how telemedicine in South Florida's fire rescue trucks has transformed emergency care for local patients.



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GORDON
CENTER

COMMUNITY // April 27, 2021

Angel "Al" Brotons of the University of Miami: "Everyone in the same space needs to know how the system is applied"

by Dave Philistin

THRIVE
GLOBAL

<https://bit.ly/AngelAlBrotons>

HealthySimulation.com featured the Center in an article called "In Situ Simulation Prepares Rapid Response Teams at Gordon Center."



While most Rapid Response Team (RRT) training is done in simulation labs or other highly controlled environments, Gordon Center training is designed to be conducted where actual rapid response events occur. Just as in a real-world scenario, the RRTs are not given time in advance to prepare for the training, ensuring the simulation is as close to real life as possible.

Gordon Center faculty continue to serve on the University of Miami Miller School of Medicine Dean's Task Force on Racial Justice and Diversity Council to support a more inclusive healthcare community.

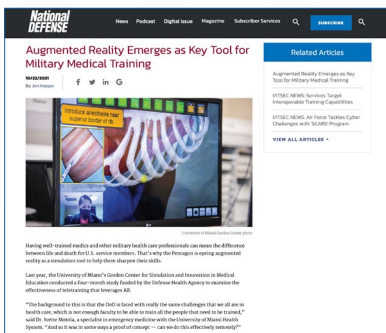


2021 marked the 5th anniversary of the Gordon Center and Angel Initiative partnership to build a global community of stroke-ready hospitals and treatment centers.



Congratulations to the Angels Initiative for five excellent years of improving the quality of treatment for stroke patients in Europe and beyond! The Gordon Center is proud to work alongside you to build a global community of stroke-ready hospitals and treatment centers.

The Gordon Center was featured in Veterans Affairs & Military Medicine OUTLOOK and National Defense magazines for its military research and partnerships.



<https://bit.ly/3LeZNoH>



<https://bit.ly/3rlobwX>

The Gordon Center welcomed medical residents from Holy Cross Hospital for procedural and other skills training using simulation.



We are honored to partner with Holy Cross Hospital in welcoming their incoming residents to the Gordon Center for customized simulation training. Gordon Center learning resources provide these residents with opportunities to practice and improve procedural skills prior to interactions with live patients, thereby enhancing patient safety.

https://www.youtube.com/watch?v=LEF_MJ1nPEo

The Gordon Center hosted a training session with Miami Dade College Physician Assistant (PA) students. These future PAs got to work with the Gordon Center team and interact with Harvey®, our cardiopulmonary patient simulator.



Kudos

Barry Issenberg, M.D., was featured in the “Salute to Physicians” issue of the South Florida Hospital News and Healthcare Report.

UNIVERSITY OF MIAMI MILLER SCHOOL OF MEDICINE GORDON CENTER FOR SIMULATION AND INNOVATION IN MEDICAL EDUCATION

Barry Issenberg, MD



Dr. Barry Issenberg is the Professor of Medicine and Director of the Gordon Center for Simulation and Innovation in Medical Education at the University of Miami Miller School of Medicine. For over 45 years, the Center has saved lives through broad-scale simulation-based healthcare training.

Recently, under Issenberg’s leadership, the Center turned the challenges from Covid-19 into opportunities, by making training programs more accessible to learners worldwide: from 1,200 first responders from Broward Sheriff’s Office Fire Rescue Department, to front line personnel, including nurses and medical students in the US, to medical educators in Australia. The Center also implemented telemedicine capabilities in fire rescue vehicles, giving paramedics direct access to physicians when patients shows signs of COVID-19 or other conditions.

The state-of-the-art Gordon Center is home to Harvey®, the cardiopulmonary patient simulator and longest-established simulator medical education, and the division of Pre-Hospital and Emergency Training serving first responders and front line personnel.

Ivette Motola, M.D., M.P.H., assistant director, was inducted as a Society for Simulation in Healthcare fellow.



Congratulations to Ivette Motola, M.D. M.P.H. on her induction as an SSH2021 Fellow! Motola joined the ranks of her colleagues Barry Issenberg, M.D., a founding fellow of the Society for Simulation in Healthcare, and Jeffrey Groom, PhD, CRNA.

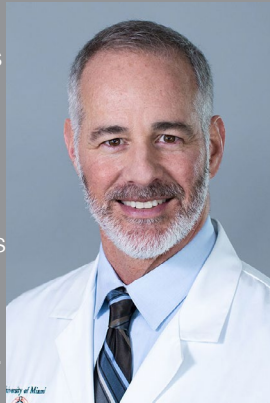
Congratulations to the Class of 2025! Barry Issenberg, M.D., joined the University of Miami Miller School of Medicine for the John G. Clarkson Freshman White Coat and Pinning Ceremony.

Ivette Motola, M.D., M.P.H., presented her research at the Society for Academic Emergency Medicine conference. Her study found that the Gordon Center’s Acute Coronary Syndromes and ECG interpretation courses improve paramedics’ knowledge and skills to identify and treat heart attacks.



Ross Scalse, M.D., director of educational technology development, was also selected as a fellow of the Society for Simulation in Healthcare.

We extend a well deserved congratulations to Ross Scalse, M.D., for being selected as a Fellow for the Society for Simulation in Healthcare Academy! Scalse serves as the Gordon Center's director of educational technology development. He is a leader who epitomizes dedication to advancing simulation-based education and training. Join us in congratulating him for this professional achievement!



A research manuscript by Samantha Syms, CHSE, director of the Standardized Patient Program, was presented at IMSH and published in the inaugural technical proceedings of the Society for Simulation in Healthcare.

Samantha Syms, CHSE, is the director of the Standardized Patient Program at the Gordon Center. Samantha is a doctoral student studying Adult Education/Human Resource Development and recently presented a research manuscript at IMSH 2021 that will soon be published in the first-ever technical proceedings of the Society for Simulation in Healthcare. She is a Certified Healthcare Simulation Educator (CHSE) with a focus on standardized patient methodology and experience in simulation operations, program administration, and program evaluation.



Ivette Motola, M.D., M.P.H., presented at the Latino Medical Student Association Southeast Regional Conference.

Dr. Marie Denise Gervais, MD
Assistant Dean for Admissions & Diversity
Department of Family Medicine
UM Miller SOM

Dr. Rocio Salas-Whalen, MD
Clinical instructor in Department of Medicine
NYU Langone Health
New York Endocrinology

Dr. Ivette Motola, MD, MPH, FACEP
Assistant Director of Gordon Center for Simulation
Emergency Medicine
UM Miller SOM

Juan Valdivia-Valdivia, MD
Neurosurgery
Complex / Reconstructive Spine Surgery

LMSA SE REGIONAL CONFERENCE
FEB 19-20, 2021

Congratulations to Gordon Center simulation technician Heysel Laguna for her graduation from West Palm Beach Fire Department on her journey to becoming a firefighter-paramedic.





Vision

To create an environment where innovation, simulation, and education come together

Mission

Saving lives through simulation technology

Connect with the Gordon Center

To learn more, please visit gordoncenter.miami.edu and follow us on



@UMGordonCenter



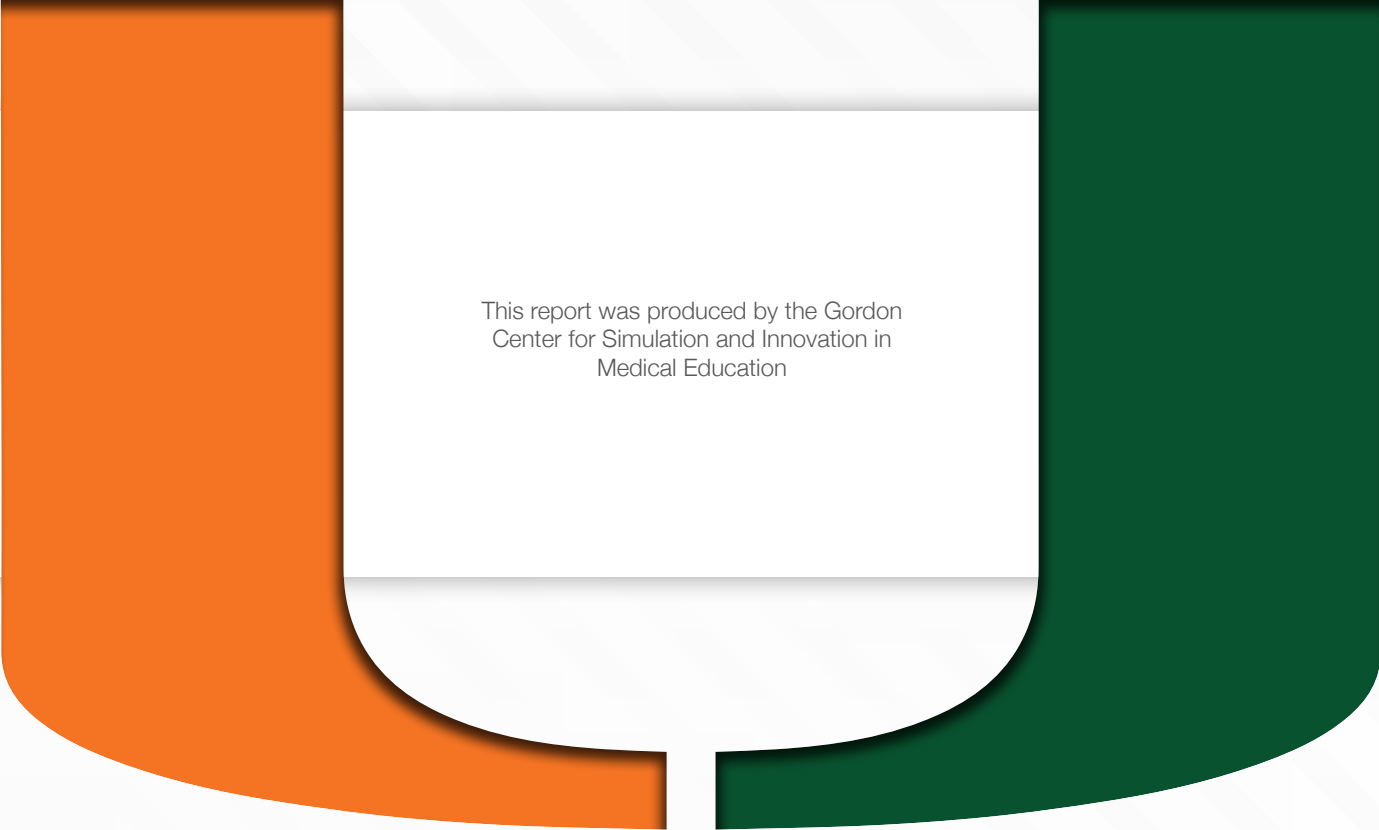
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This report was produced by the Gordon
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of MEDICINE

S. Barry Issenberg, M.D.
*Director of the Gordon Center for Simulation and Innovation in Medical Education
Michael S. Gordon Endowed Chair of Medical Education and Professor of Medicine*