

The Mayo Clinic High Acuity Low Occurrence (HALO) Conference: Preparation for High-Stakes Emergencies

Mayo Clinic Campus – Stabile Building
Jacksonville, Florida
February 17–20, 2027

Wednesday, February 17, 2027	
Time	Session Title
OB & Pediatric HALO Day	
7:20 a.m.	Shuttles depart parking area
7:30 – 8:10 a.m.	Breakfast – Stabile 150N
8:10 – 8:25 a.m.	Course Welcome <i>Leslie V. Simon, D.O., Dr. Tyler F. Vadeboncoeur, M.D., Warren L. Cantrell, M.S.N., R.N., C.H.S.E</i>
Morning Lectures – Stabile 150N	
8:30 – 8:55 a.m.	Human Factors, HALO Events <i>Leslie V. Simon, D.O.</i>
9:00 – 9:25 a.m.	Antepartum Emergencies <i>Michael M. Mohseni, M.D.</i>
9:30 – 9:55 a.m.	Emergency Delivery <i>Ryan T. McKenna, D.O.</i>
9:55 – 10:10 a.m.	Break
10:10 – 10:35 a.m.	Neonatal Resuscitation <i>Courtney L. James-Newsome, M.D.</i>
10:40 – 11:05 a.m.	Pediatric Airway <i>Alex A. Lu, M.D.</i>
11:10 – 11:35 a.m.	Pediatric Shock <i>Courtney L. James-Newsome, M.D.</i>
11:35 a.m. – 12:30 p.m.	Lunch
12:30 – 12:40 p.m.	Simulation Center Orientation <i>Leslie V. Simon, D.O.</i>
Skills Stations – Simulation Center	
12:45 – 2:15 p.m.	Block 1 (3 stations) – all OB or all Pediatrics
2:15 – 2:30 p.m.	Break
2:30 – 4:00 p.m.	Block 2 (3 stations) – Opposite of Block 1
Stations	
Pediatrics:	
• Neonatal Resuscitation – <i>Courtney L. James-Newsome, M.D., Sarah Spelsberg, M.D., FAWM</i> • Pediatric Airway – <i>Mike Grinney, M.D., Richard A. Courtney, D.O.</i> • Pediatric Difficult, Surgical Airway – <i>Alex A. Lu, M.D., Sandra A. Jackson, M.D.</i>	
OB:	
• Shoulder Dystocia & Nuchal Cord – <i>Ryan T. McKenna, D.O., Brittany C. Beel, M.D., Yemi Omotoso, M.B.B.S., M.D.</i> • Breech Delivery – <i>Kara Bragg, APRN, D.N.P., M.S.N., Bradley Bragg, M.D., Courtney Rhoades D.O., M.B.A.</i> • Postpartum Hemorrhage – <i>Heidi H. Ashbaugh, M.D., Rachelle M. Beste, M.D.</i>	
4:00 p.m.	Adjourn
	Shuttles available

Thursday, February 18, 2027	
Time	Session Title
Airway & Cardiovascular HALO Day	
7:30 – 8:10 a.m.	Breakfast – Stabile Learning Center

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Morning Lectures	
8:10 – 8:35 a.m.	NIPPV/HFNC <i>Tyler F. Vadeboncoeur, M.D.</i>
8:40 – 9:05 a.m.	The Physiologically Difficult Airway <i>Leslie V. Simon, D.O.</i>
9:10 – 9:35 a.m.	Ventilator Management <i>Michael F. Harrison, M.D., Ph.D.</i>
9:40 – 10:05 a.m.	Tracheostomy Emergencies <i>Ann Kaminski, M.D.</i>
10:05 – 10:20 a.m.	Break
10:20 – 10:45 a.m.	Hemorrhagic Shock, Massive Transfusion <i>Jesse W. St. Clair IV, M.D.</i>
10:50 – 11:15 a.m.	Cardiogenic Shock, Arrhythmias <i>Nick J. Kelly, M.D.</i>
11:20 – 11:45 a.m.	RV Failure in Massive PE <i>Tyler F. Vadeboncoeur, M.D.</i>
11:50 – 12:15 p.m.	LVAD Emergencies <i>Charley G. Graham, M.D., Andrea C. Sharp, M.D.</i>
12:15 – 1:15 p.m.	Lunch
1:15 – 1:35 p.m.	Transport to the Simulation Center
1:45 – 3:15 p.m.	Cardiovascular Skills Stations – Simulation Center, Block 1 (3 stations) • RUSH – <i>Michael P. Boniface, M.D., Daniel Fiterman-Molinari, M.D.</i> • Transvenous Pacemakers – <i>Nick J. Kelly, M.D., Ehsan Shirazi, M.D.</i> • Minnesota Tube – <i>Ryan T. McKenna, D.O., Jesse W. St. Clair IV, M.D.</i> • Thoracotomy – <i>Kerry M. Bachista, M.D., Michael F. Harrison, M.D., Ph.D.</i> • Pericardiocentesis – <i>Caitlin Premuroso, Brittany C. Beel, M.D.</i> • Vascular Access – <i>Michael M. Mohseni, M.D., Kara Bragg, APRN, D.N.P., M.S.N., Yuli Orozco, M.D.</i>
3:15 – 3:30 p.m.	Break
3:30 – 5:00 p.m.	Cardiovascular Skills Stations – Simulation Center, Block 2 (3 stations) • RUSH – <i>Mike P. Boniface, M.D., Daniel Fiterman-Molinari, M.D.</i> • Transvenous Pacemakers – <i>Nick J. Kelly, M.D., Ehsan Shirazi, M.D.</i> • Minnesota Tube – <i>Ryan T. McKenna, D.O., Jesse W. St. Clair IV, M.D.</i> • Thoracotomy – <i>Kerry M. Bachista, M.D., Michael F. Harrison, M.D., Ph.D.</i> • Pericardiocentesis – <i>Caitlin Premuroso, Brittany C. Beel, M.D.</i> • Vascular Access – <i>Michael M. Mohseni, M.D., Kara Bragg, APRN, D.N.P., M.S.N., Yuli Orozco, M.D.</i>
5:00 – 5:15 p.m.	Adjourn, Transport

Friday, February 19, 2027	
Time	Session Title
Airway Skills HALO Day	
7:20 a.m.	Shuttles depart parking area
7:30 – 8:00 a.m.	Breakfast in Stabile 150N
Skills Stations – Simulation Center	
8:00 – 9:30 a.m.	Block 1 (3 stations) • Cricothyroidotomy – <i>Bradley Bragg, M.D., Yemi Omotoso, M.B.B.S., M.D.</i> • Fiberoptic Airway – <i>Leslie V. Simon, D.O., Hannah T. Fox, M.D.</i> • Extraglottic/Rescue Devices – <i>Kerry M. Bachista, M.D., Ryan T. McKenna, D.O.</i> • Suction-assisted Laryngoscopy – <i>Michael M. Mohseni, M.D., Andrea C. Sharp, M.D.</i> • Tracheostomy Emergencies – <i>Ann Kaminski, M.D., Courtney L. James-Newsome, M.D.</i>

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	• Ventilator Management – <i>Michael F. Harrison, M.D., Ph. D., Jeremy Collado, M.D.</i>
9:30 – 9:45 a.m.	Break
9:45 – 11:15 a.m.	Block 2 (3 stations) • Cricothyroidotomy – <i>Brad Bragg, M.D., Yemi Omotoso, M.B.B.S.</i> • Fiberoptic Airway – <i>Leslie V. Simon, D.O., Hannah T. Fox, M.D.</i> • Extraglottic/Rescue Devices – <i>Kerry M. Bachista, M.D., Ryan T. McKenna, D.O.</i> • Suction-assisted Laryngoscopy – <i>Michael M. Mohseni, M.D., Andrea C. Sharp, M.D.</i> • Tracheostomy Emergencies – <i>Ann Kaminski, M.D., Courtney L. James-Newsome, M.D.</i> • Ventilator Management – <i>Michael F. Harrison, M.D., Ph.D., Jeremy Collado, M.D.</i>
11:15 a.m. – 12:15 p.m.	Additional Practice Participants may return to station(s) of their choice
12:15 p.m.	Adjourn
	Shuttles available

Saturday, February 20, 2027	
Time	Session Title
Megacodes	
7:20 a.m.	Shuttles depart parking area
7:30 – 8:00 a.m.	Breakfast in Stabile 150N
8:00 – 8:30 a.m.	Introduction to Megacodes, Redistribution of Groups, and Transit to the Simulation Center <i>Leslie V. Simon, D.O., Dr. Tyler F. Vadeboncoeur, M.D., Warren L. Cantrell, M.S.N., R.N., C.H.S.E.</i>
8:30 – 10:00 a.m.	Megacodes – 30 minutes per scenario (3 Scenarios) • <i>Leslie V. Simon, M.D.</i> • <i>Kerry M. Bachista, M.D., Alex A. Lu, M.D.</i> • <i>Bradley Bragg, M.D., Kara Bragg, APRN, D.N.P., M.S.N., Courtney L. James-Newsome, M.D.</i> • <i>Ryan T. McKenna, D.O., Jesse W. St. Clair IV, M.D.</i> • <i>Charley G. Graham, M.D., Michael M. Mohseni, M.D.</i> • <i>Rachelle M. Beste, M.D., Mason M. Bonner MPAS, P.A.-C., M.S.</i>
10:00 – 10:15 a.m.	Break
10:15 – 11:45 a.m.	Megacodes – Continue Rotations (3 Scenarios) • <i>Leslie V. Simon, D.O.</i> • <i>Kerry M. Bachista, M.D., Alex A. Lu, M.D.</i> • <i>Bradley Bragg, M.D., Kara Bragg, APRN, D.N.P., M.S.N., Courtney L. James-Newsome, M.D.</i> • <i>Ryan T. McKenna, D.O., Jesse W. St. Clair IV, M.D.</i> • <i>Charley G. Graham, M.D., Michael M. Mohseni, M.D.</i> • <i>Rachelle M. Beste, M.D., Mason M. Bonner MPAS, P.A.-C., M.S.</i>
11:45 a.m. – 12:15 p.m.	Debrief
12:15 p.m.	Adjourn Shuttles available