

**neosim****SIMULATION -  
BASED  
NEONATAL  
RESUSCITATION  
PROGRAM****FACULTY**

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**PROGRAM DESCRIPTION**

**At CAPE, we are driven by an unrelenting focus on improving human and system performance for the benefit of our patients.**

Delivering resuscitation care to a neonate requires healthcare practitioners to simultaneously manage a complex series of skills and events often under intense time pressure and with potentially little hands-on training. To be successful, healthcare practitioners must assimilate and apply content knowledge and provide technical resuscitation skills while engaging in critical behavioral skills including leadership, communication and teamwork. This program will move beyond the traditional passive model of neonatal resuscitation education. Through immersion in intense, dynamic and complex simulation scenarios and constructive video debriefings, attendees will practice key cognitive, technical and behavioral skills necessary to achieve optimal performance in unpredictable neonatal emergencies. The program will highlight behavioral team-based training by focusing on active decision-making, efficient communication and effective crisis management. The curriculum will synthesize the



We SEE Simulation Differently: Safety. Efficiency. Effectiveness.

## LEARNING OBJECTIVES

At the conclusion of this activity, participants should be able to:

- Utilize updated 2010 Neonatal Resuscitation Program (NRP) guidelines and algorithm when managing care of the neonate.
- Practice and perform a variety of hands-on resuscitation skills while demonstrating accurate knowledge of NRP guidelines.
- Utilize effective communication skills including thinking out loud and closed loop communication during neonatal resuscitation to maximize delivery of care to the neonate.
- Develop strategies to work effectively in a team to assess the neonatal emergencies and respond in a timely, clinically appropriate manner based on best practice principles for the safety and care of the neonate.

## AGENDA *(subject to change)*

8:00 – 8:15 am	Welcome and Introductions
8:15 – 9:00 am	Simulation Briefing <ul style="list-style-type: none"><li>• Introduction to simulation-based team training</li><li>• Trigger video to highlight key crisis resource management techniques</li></ul>
9:00 – 9:45 am	Introduction to Simulation Room <ul style="list-style-type: none"><li>• Simulation room familiarization</li><li>• Review of manikins</li><li>• Neonatal skills review</li></ul>
9:45 – 10:00 am	Break
10:00 – 12:00 pm	Simulation Scenarios with Video Debriefings
12:00 – 1:00 pm	Lunch
1:00 – 4:45 pm	Simulation Scenarios with Video Debriefings
4:45 – 5:00 pm	Q&A, Closing Statements, Evaluations

## NRP DOCUMENTATION

NRP Documentation is available with completion of program and online NRP examination. Attendees must complete online examination prior to attending program. NRP Textbook and online examination fee are not included in the price of the program.

## PROGRAM LOCATION

Center for Advanced Pediatric and Perinatal Education (CAPE)  
Stanford University  
Palo Alto, CA 94304 Phone: (650) 724-5307  
Email: [contactcape@stanford.edu](mailto:contactcape@stanford.edu)  
Website: [www.cape.stanford.edu](http://www.cape.stanford.edu)

## ENROLLMENT APPLICATION

- Tuition: \$715 per participant and \$549 for Stanford Medicine affiliates; includes continental breakfast and refreshments.
- Please register by contacting CAPE at (650) 724-5307 or email [contactcape@stanford.edu](mailto:contactcape@stanford.edu)
- Tuition may be paid by check or credit card to Stanford University and is due upon confirmation of registration.
- This program is limited to 8 attendees in order to maximize opportunities for hands-on practice and active learning.

## CANCELLATION POLICY

**A written notice of cancellation must be received 60 days prior to start of this program.** A \$75 administrative fee will be assessed at this time.

**31-59 days:** 50% of paid registration is refundable.

**30 days or less:** Non-refundable.

Stanford University School of Medicine reserves the right to cancel this program; in the event of cancellation, course fees will be fully refunded.



Stanford School of Medicine is fully ADA compliant. If you have needs that require special accommodations, including dietary concerns, please contact [contactcape@stanford.edu](mailto:contactcape@stanford.edu).

To register please contact CAPE: (650) 724-5307  
For more information: [www.cape.stanford.edu](http://www.cape.stanford.edu)

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