

## Background

### Advancing Global Excellence in Simulation

The Co-Directors of the Simulation and Advanced Skills Center (SASC) conducted a comprehensive assessment of simulation practices at all Cleveland Clinic hospitals. Their goal was to meet with leaders, educators, and program directors, evaluate simulation spaces, and understand local resources and staff. Insights from these visits were compiled into executive reports, identifying opportunities to align, support, and elevate simulation education across Cleveland Clinic's global network..

### Key Findings

#### Identified Variations Among Simulation Centers

- **Funding:** Differences in funding levels and sources.
- **Leadership & Governance:** Variability in oversight structures.
- **Policies & Procedures:** Inconsistent simulation standards.
- **Targeted Caregivers:** Varies by program (e.g., nurses, residents, interdisciplinary teams).
- **Resources:** Availability of manikins, staff, space, and technology.
- **Expertise:** Levels of simulation knowledge across centers

#### New Global Simulation Advisory Board

To address these variations, a **Global Simulation Advisory Board** was established, with representatives from all simulation programs. The board, approved by Cleveland Clinic executive leaders, meets every two months to align and advance simulation standards across the organization.

## Contact information

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## Description

### Global Advisory Board

#### Purpose

To enhance and integrate simulation practices across Cleveland Clinic, aligning with accreditation standards, best practices and the latest research.

#### Initial Key Goals

- **Data & Impact Measurement**
  - Develop metrics and data platforms to track simulation activities and demonstrate impact on learner, patient, and organizational outcomes.
- **Support & Education**
  - Educate caregivers in simulation-based methods to meet healthcare needs and foster interprofessional collaboration, improving teamwork and patient care.
- **Consortium Accreditation**
  - Achieve and maintain simulation accreditation as a unified consortium.

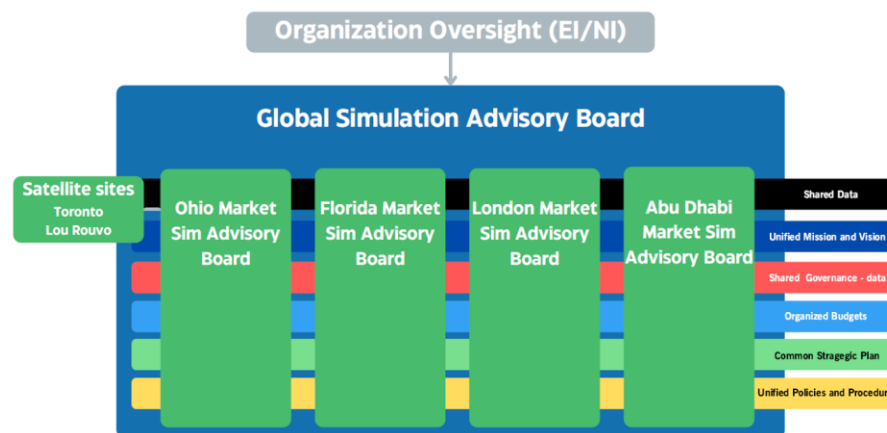


Figure 1. Global Simulation Advisory Board structure

#### Key Drivers

- **Systemness:** Promote cohesive practices across Cleveland Clinic.
- **Minimizing Boundaries:** Break down silos in simulation education.
- **Caregiver Skill Pipeline:** Enhance training and skills for caregivers.

The advisory board established workgroups, with diverse representatives from each simulation program, to address accreditation priorities. Workgroups meet monthly to set goals, timelines, and report progress at each Global Simulation Advisory Board meeting.

## Impact

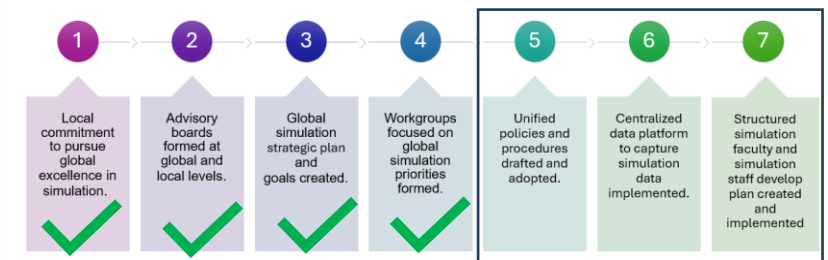


Figure 2. Global Simulation Advisory Board Milestones

#### Progress:

- Milestones 5-7 are in process
  - 3 workgroups formed and have identified priorities and timeline
    - Policies and procedure workgroup
    - Centralized data management platform workgroup
    - Faculty and simulation staff development workgroup

#### Global Collaboration

- VR simulation launched across all centers; intercontinental sessions underway.
- Advisory Board and workgroups actively addressing key priorities.
- Abstracts from multiple centers accepted for the 2025 SSH Conference.

#### Next Steps

- Host Simulation Education Workshops in London (12/24), Abu Dhabi (2/25), and Florida (3/25).
- Standardize facilitator training through train-the-trainer sessions at all locations.
- Finalize global policies and obtain Advisory Board approval by 6/25.

#### Conclusion

Through a coordinated global effort, the Cleveland Clinic Simulation and Advanced Skills Center is setting new standards in simulation education. By integrating VR technology, fostering system wide collaboration, and aligning practices across centers, we are enhancing caregiver training, patient care, and team performance. With the formation of a Global Simulation Advisory Board, ongoing workshops, and standardized training initiatives, we are well on our way to achieving consortium accreditation and establishing Cleveland Clinic as a leader in simulation excellence.