



Clinical Cancellations Prompt *NovEx* to Strategically Partner with *HealthImpact* to Provide Online Clinical Replacement Simulation Program

Nashville, TN 18 March 2020 - The COVID-19 pandemic has forced universities and colleges to cancel student nurse clinical rotations and mandate online-only instruction. Without completing the requisite clinical instruction, student nurses are at risk for not graduating or being ineligible to sit for NCLEX exams. This will have a significant impact on the workforce and institutions that rely on these graduates to fill vacancies.

In response to this critical and urgent need, NovEx Novice To Expert Learning has strategically partnered with the California Simulation Alliance at *HealthImpact*. Together, we bring students and faculty nationwide the virtual clinical replacement simulations (MedSurg Clinicals I & II), which were created by Drs. Patricia Benner, Patricia Kyriakidis, and Tom Ahrens.

NovEx patients, or NovE-Cases, are unique and based on highly interactive, authentic patient situations that unfold as the student cares for the patient as the nurse. The NovE-Cases actively engage learners to be immersed in each situation and to think and act like actual clinicians.

To better assist faculty, NovEx tracks students' clinical performance in real time to enable monitoring student progress, pinpoint knowledge and performance gaps for immediate remediation, and track hours spent in "clinical". NovEx Performance Analytics enables faculty to view and download students' actions (e.g., assessments, evidence-based practice interventions, symptom management, comfort care, patient education) throughout their care of each patient.

NovEx uniquely features essential, realistic attributes with proven practice outcomes:

- a focus on early warning signals to improve safety and reduce failure-to-rescue
- development of clinical thinking & reasoning without prompts or answer selections
- priority clinical judgments based on the latest scientific evidence and highest priority interventions
- real patient data and their responses to care teach reliable illness trajectories
- every patient offers students the ability to individualize care (e.g., comfort, safety, patient education)
- real-time quantifiable tracking of students' care of the patient (e.g., click streams)
- large number and variety of patients at a low cost

Simulation may be used for clinical experiences depending on each state's regulation or rules, with many states allowing for 25%-50% of clinical hours in simulation. For programs that have not yet reached the maximum allotment of clinical hours during this national emergency, NovEx can provide high-quality and superior experiences to develop practice readiness.

For more information, visit the *HealthImpact* website at www.healthimpact.org.