



To Whom it may concern,

MedCognition, Inc. is the sole, world-wide intellectual property licensee for all the copyright and intellectual property related to PerSim®. As a result, we are the **SOLE SOURCE PROVIDER** of this technology that uses augmented reality technology to project highly realistic 3D images of simulated patients into virtually any environment. Additionally, we are unaware of any other augmented reality medical patient simulator on the market today including Pearson, I-Simulate, VES (VR Patient), etc., that allows an instructor to control or modify all aspects of the patient simulations in real-time instead of a tightly scripted, inflexible video game format.

Specifically, the unique features MedCognition's PerSim system offers but are not limited to:

- Allows instructors to access different patient demographic groups
- Dynamic patient assessment, not specific scenarios that cannot be modified
- Real-time control over patient vital signs
- Real-time patient monitor display
- Real-time control over customizable scenarios
- No pre-scripted, pre-formatted scenarios
- Allows instructors to evaluate and log student performance
- Real-time control over patient vital signs and skin appearance
- Dynamic scenario creation and assessment management
- Patent protected Holographic Procedures
- Portability – no other system allows for impromptu simulation training in any location or environment.

Rather than using a bulky, expensive plastic mannequin for medical training, our proprietary, copyrighted and patent pending technology permits us to project highly realistic depictions of patients into virtually any environment. It is controlled, real-time, by an instructor using our software and all fits into a portable case permitting easy transport to any learning or teaching environment. Rather than be told that a patient is breathing hard, sweating or is turning blue, our technology allows the student to see these states, observe any changes and develop critical decision-making skills foundational to clinical practice.

We look forward to working with you to bring the next generation of medical simulation technology to your institution. If you have any questions, please do not hesitate to contact me.

Russell J. Unrath
CEO, MedCognition
210-960-0930
russell.unrath@medcognition.com