PUBLIC NOTICE

PURCHASING AGENCY: St. Cloud State University

TITLE: Purchase of Simulaids ALEX Pro: The only Patient Communication Simulation

REFERENCE #: Alex Pro

RESPONSE TO THIS SOLICITATION IS DUE NO LATER THAN 07-08-2020 AT 2:00 PM Central Time

SHIP TO INFORMATION:
St. Cloud State University
Department of Purchasing
720 4th Ave S.
St. Cloud, MN  56301

TO RECEIVE A PRINTED COPY OF THE SOLICITATION, call: Ted Mears at 320-308-4788 or contact at ejmears@stcloudstate.edu, Attn: Ted Mears.

NOTES: This is a single source posting notification; there are no solicitation documents. St. Cloud State University intends to purchase an Alex Pro Mannequin: the only Patient Communication Simulation with accessories with Simulaids Inc. Simulaids manufactures “Alex” which is the first Patient Communication Simulator and the only Patient Communication Simulator with the features listed below. For this reason, this purchase has been deemed a single source due product with same features not available from another source. If anyone has any concerns regarding this single source opportunity you must contact Ted Mears, via e-mail to ejmears@stcloudstate.edu before 07/08/2020 AT 2:00PM Central Time. Note: All correspondence must include reference number.
The First Patient Communication Simulator (PCS)

Sole Source Justification

Nasco Healthcare, the company behind Simuleads, is the sole manufacturer of ALEX, The Patient Communication Simulator (PCS), a full-bodied patient simulator with advanced communication skills, patient pending. ALEX is designed for meeting high-level healthcare simulation goals and educational learning objectives, building expertise in healthcare decision making, conducting foundational clinical interviews, and CPR training and assessment.

ALEX offers the following unique features that sets the PCS apart from other patient simulators:

**Eyesight**
- The IrisCam™ streams high-definition, low-latency video from the right eye which can provide remote viewing and reviewing capability.
- Experience the patient perspective through the IrisCam™

**Speech**
- Three distinct ways of communication through speech
  - A natural language speech recognition and response system
  - Text-to-speech (TTS) speech synthesis application within the simulator software interface.
  - Simulator intercon-like “push-to-talk” through VoIP within the simulator software interface.

**Connectivity**
- Can utilize wired and wireless (including guest networks) for the simulator.
- Operating device independent (does not require instructor workstation or select existing hardware equipment)
- No Client Software installed. Requires no plugins or apps to be installed.
- Controlled from modern browser using HTML5 user interface.
- Responsive and scalable user interface.
- All features controllable and available from any location, bandwidth permitting.
- All communication from simulator to cloud as well as from cloud to client are encrypted using online banking level security protocols.

**Included Accessories**
- Wireless SmartScope™ delivers realistic lung, heart, and bowels sounds through any stethoscope or attached headset by using Near Field Communication (NFC) and BlueTooth™ technology.
- SmartCuff™ allows accurate blood pressure measurement, playback of Korotkoff sounds, and brachial pulse sensations using BlueTooth™ technology.

**Software**
- Simulation archive: search, locate, and review past simulation sessions with physiological data trend chart, video and audio review, log and checklist data.
- SmartLog™, a single searchable log for every simulation including physiological settings, voice transcripts, and customer entries.
- Onscreen Getting Started Guide and real-time customer support chat embedded within the simulator software interface.

Nasco has over 20 different catalogue offerings covering over 96,000 unique items to meet the needs of teachers in 16 different educational subject areas, farmers and ranchers, and industry. In addition to serving customers in all 50 states, Nasco’s unique blend of products for education, healthcare, agriculture, and industry appeals to customers in over 180 countries. NASCO products are manufactured using a quality management system certified as being in conformity with ISO 9001 and ISO 13485.