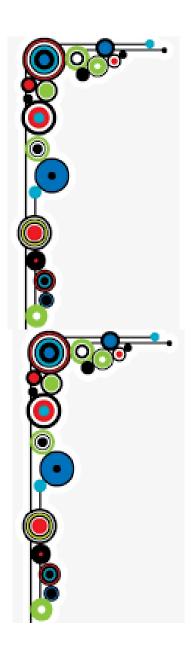
# IB 2024-21- SUPPLY, DELIVERY AND INSTALLATION OF AUTOMATED CPR MANIKINS AND MATERNAL CARE PATIENT SIMULATOR



## SECTION 7 – TECHNICAL SPECIFICATIONS

### **TECHNICAL SPECIFICATIONS**

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Item	Specifications	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]
1	<ul> <li>3-sets Automated CPR Manikin <ul> <li>(Light): With Family QCPR adult, child and infant manikin for training age-specific CPR procedures; Include QCPR Technology that is:</li> <li>1) Real-time feedback on compression and ventilations</li> <li>2) A summary with an overall score and improvement suggestion</li> <li>3) Details on compression release, depth and rate, ventilation volume, number of compressions/ ventilations/cycles when used with a different feedback option</li> <li>4) Feedback options: For instructions to monitor multiple students</li> <li>5) Free download on App Store</li> <li>6) Connects to 1-6 manikins</li> <li>7) Shows live and summative feedback of CPR performance</li> <li>8) Provides suggestion for improvement, post-session</li> <li>9) Results are saved in the app</li> </ul> </li> </ul>	

10) CPR Race feature reinforces quality CPR skills in a fun and engaging way

#### For instructions to students:

- 11) Free download in App Store and Google Play
- 12) Connects to 1 manikin; shows live and summative feedback of CPR performance;
- 13) Provides suggestion for improvement, post-session; Results are saved in the app;
- 14) Life-like anatomy; perform nose-pinch, head tilt, chin lift and jaw thrust to see chest rise. Automatically correct oral and nasal passages;
- 15) Correct pressure
- 16) See and hear that compressions are done correctly. A built-in clicker signals when the correct compression depth is achieved
- 17) Quick and easy maintenance
- 18) Easy clean-up with disposable lungs and removable faces
- 19) Baby Manikin; choking training with sounds; Visible landmarks: nipples, ribs, and breast tip; Limbs with realistic movement
- 20) Teach all the parameter of high-quality CPR as defined by the AHA, ERC and others with the use of objective feedback technology
- 21) With wheeled carry case
- 22) With 1 year warranty

#### 2 1-set Maternal Care Patient Simulator

- With Code Blue Pack; with Resuscitation Baby; and hospital bed stretcher, provides a complete birthing simulation experience. Participants can practice providing care before, during after a delivery. Provides capabilities in ALS, obstetrics and neonatal resuscitation protocols. Combines the best of patient care simulators with the Advanced Childbirth Simulator. With heart sounds Resuscitation Baby, Shoulder Dystocia, Dilating Cervix, Realistic Uterus, Postpartum Activity.

Product Features: full size, Articulating, full-body, female; Eyes can be opened or closed; Normal miosis (constricted), and mydriasis (blown) Pupil states; Practice Leopold Maneuvers; Multiple fetal heart sounds; Automatic Birthing System; measure head descent and cervical dimension; Multiple placenta locations; Replaceable dilating cervices; practice postpartum suturing on vulval inserts; one articulating birthing with placenta; One resuscitation baby with intubatable airway and umbilical catheter site; new postpartum hemorrhage and palpation module; Monitor and log ventilations and chest compressions with Code Blue Pack.

View feedback on your controller device or any will computer.  Package Content: Full-body maternal birthing simulation Automatic birthing system; full-body new born a trainer; Articulating birthing fetus; Two umbilical cordidiating cervices, two umbilical clamps; Two Vulval in Three vulvae for postpartum suturing; Power supply 240 VAC; One controller (CPR feedback device; CPR module Pack; CPR Link Software, CPR Link connicable, CPR module preinstalled in manikin; Silicon Lubicarrying bag  1 day training for 20 faculty and staff. With warranty	ulator; airway s; Two nserts; y 220- odule); ection
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I have hereb	y certified to comply with the above Technical Specifications
	Name of Bidder over Printed Name
-	Designation

Date