

TATA MEMORIAL CENTRE
Advanced Centre for Treatment, Research and Education in Cancer

Technical Specification of: Mannequin for CPR training (Infant)

TECHNICAL REQUIREMENT: CPR mannequin (Infant) which can be used for training of Nursing staff/students.

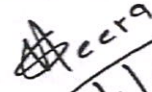
Name of the Manufacturer: _____

Name of the Vendor: _____

SN	Description of item	Compliance
	Model Name:	
	Make:	
A	Following features / facilities should be available with Mannequin	
1	Life like anatomical full body articulating baby	
2	Realistic anatomical landmarks provide the essential features necessary to teach infant CPR technique, latex free skin	
3	Palpable brachial pulse - manual	
4	Chest compressions indicating lights/ audible sound when effectively compressed (for feedback)	
5	Natural obstruction of the airway	
6	Head tilt/chin lift and jaw thrust	
7	Chest rise is seen with correct ventilations	
8	Ventilations should be possible through different techniques: Mouth to mouth ventilation Ventilation with face shield Ventilation with pocket mask Ventilation with bag valve mask	
9	Realistic chest compression resistance	
10	Oral and nasal passages allow realistic nose pinch required for mouth-to-nose ventilation	
11	Logistically convenient and lightweight	
12	Durable construction for long-term use	
13	Removable, reusable washable faces for convenient and affordable maintenance, made of synthetic material of flesh-colored, easy to remove and allows for rescue breaths.	
14	Additional lung bags to be present	
15	Battery and / or AC operated.	
16	ERC, AHA and SRFAC Guidelines compliant CPR	
17	2 extra compression strings	
18	Should have Extra faces, lungs, cleaning wipes, Jacket, carrying case/ training mat, overall cover, direction for use	
19	Warranty: Minimum 2 year	
20		



10/04/22


11/1/22