



भारत सरकार/GOVERNMENT OF INDIA  
डॉ राम मनोहर लोहिया अस्पताल, नई दिल्ली  
DR. RAM MANOHAR LOHIA HOSPITAL, NEW DELHI  
प्रापण विभाग/PROCUREMENT SECTION

F.No. Proc-11011(18)/18/44/2024-25 (E-20430)/4616 NEW DELHI Dated the, 16/10/2024

**NOTICE**

**Sub: Procurement of Chest Physiotherapy Device-03 nos for Deptt of Neurosurgery on Proprietary basis**

The hospital intends to procure Chest Physiotherapy Device -01 no for Deptt of Neurosurgery manufactured by M/s Hill-Rom Services Pvt. Ltd for this hospital on Proprietary basis from M/s Baxter India Pvt. Ltd as per enclosed technical specifications

The technical specifications are being uploaded for open information to all manufacturers/supplies to submit objection/representation, if any. Comments on the above proposal may be submitted within 30 days to the Procurement Section, Dr. Ram Manohar Lohia Hospital, New Delhi from the date mentioned above, failing which it will be presumed that any other supplier is having no comment to offer and the case will be decided on merits. The comments/objections/representations to be submitted on the following points:

1. Whether the above system is manufactured by any other manufacturer other than M/s Hill-Rom Services Pvt. Ltd
2. Fulfill all the parameters as per technical specifications.

  
C.M.O. J/c (PROCUREMENT)

## Specification of HFCWO DEVICE

1. The chest-wall oscillation (HFCWO) device should be based on High Frequency Chest Wall Oscillation technology.
2. The Device should dislodge mucus from the bronchial walls, and mobilizes secretions and mucus from the smaller to larger airways where it can be cleared by coughing or suctioning.
3. The device should consist of portable air-pulse generator, connection hoses and disposable vest to do therapy consistently. The air pulse generator on the HFCWO creates air pulses that are transmitted to the chest via the connection hose and vest.
4. The device should be USFDA or equivalent approved.
5. The disposable vest material should be available in a Wrap style and a Full Vest made up of Polyurethane-coated nylon.
6. The device should reduce pressure in the inflatable garment when paused to allow deep breathing.
7. It should have multiple programming options for treatment flexibility.
8. The Device should be programmed in several languages.
9. The device should have Cough Pause feature to program a reminder to cough.
10. The device should have Single Patient Use Hoses to aid in infection control.
11. The device should be supplied with 25 pcs of single use garments in assorted sizes.

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