

## DR.BHUBANESWAR BOROOAH CANCER INSTITUTE

A GRANT-IN-AID INSTITUTE OF DEPARTMENT OF ANATOMIC ENERGY, GOVT. OF INDIA
AND A UNIT OF TATA MEMORIAL CENTRE (MUMBAI)
GOPINATH NAGAR GUWAHATI- 781016

GOPINATH NAGAR, GUWAHATI- 781016 ASSAM, INDIA

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Date: 18/10/2023

<u>Sub:</u> Corrigendum against procurement of "Blood Fluid Warmer, HFNC Adult, HFNC Pediatric, Infusion Pump, Syringe Pump".

GeM Bid No: GEM/2023/B/4022461,dtd. 28.09.2023.

### Syringe pump:

Sl. No	Technical Specification as per tender document	Amendment Requested	Decision of the committee
1	Must work on commonly available ISI/CE/US-FDA Approved/Certified 20,50/60ml syringe with accuracy of minimum of +/- 2% or better.	Must work on commonly available ISI/CE/US-FDA Approved/Certified 2ml, 5ml, 10ml, 20ml, 50/60ml syringe with accuracy of minimum of +/- 2% or better.	No change
2	The Syringe pump should be US-FDA or European CE approved product.	The Syringe pump should be US-FDA or European CE ( with 4 digit notified body) approved product.	The Syringe pump should be US-FDA or European CE ( with 4 digit notified body) approved product.
3	Certified for meeting IC 60601-  1-4  Medical electrical equipment —  Part 1-4:  Genearl requirement for safety  —  Collateral Standard:  Programmable  electrical medical systems.	Certified for meeting IEC 60601-1-8: General requirements for basic safety and essential performance – Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems.	Certified for meeting IC 60601-1-4 Medical electrical equipment – Part 1-4: Genearl requirement for safety – Collateral Standard: Programmable electrical medical systems and or Certified for meeting IEC 60601-1-8: General requirements for basic safety and essential performance – Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems.

### **Infusion pump:**

Point No.	Technical Specification as per tender document	Amendment Requested	Decision of the committee
1	Injection Accuracy ±3%	Injection Accuracy ±5%	No change

	(After Being Well Adjusted, Up To ±2%)		
2	Battery Rechargeable Lithium Polymer Battery With 2 Hrs Backup	Battery Rechargeable Lithium Polymer Battery With 6 Hrs Backup And Above	No change
3	Panel Instruction (I) Infusion Rate (Ii) Infusion Preset Volume (Iii) Accumulated Infusion Volume (Iv) Battery Capacity (V) Battery Charging Indication (Vi) Ac Power Supply Connection Indication (Vii) Over (Viii) Boccl, Alarm (Ix) Air (X) Bed No	Delete Point Viii Boccl, Alarm And X) Bed No. Panel Instruction (I) Infusion Rate (Ii) Infusion Preset Volume (Iii) Accumulated Infusion Volume (Iv) Battery Capacity (V) Battery Charging Indication (Vi) Ac Power Supply Connection Indication	Point no X under Panel instruction is omitted

# High Flow Nasal Cannula(Pediatric):

Point No.	Technical Specification as per tender document	Amendment Requested	Decision of the committee
1	Technical Specification  – Heated Humidified  High Flo Nasal Canula  Device – Adult	Technical Specification – Heated Humidified High Flo Nasal Canula Device – Paediatrics	Technical Specification – Heated Humidified High Flo Nasal Canula Device – Pediatrics
2	The device should have Thermal Disinfection Mode to minimize contamination. Heated tube for Sterilization of the device should be provided with the device.	The device should have thermal disinfection mode to minimize contamination. Heated tube for sterilization of the device should be provided.  If Unidirectional Flow Valve technology provided then Thermal disinfection mode not required.	No change
3	Disinfection kit – 1 no.	Disinfection kit – 1 no. provided the system has Thermal disinfection mode.  If Unidirectional flow valve provided, disinfection kit not required.	No change
4	Equipments should be USFDA / European CE certified (From 4 Digit Notified Body)	Make in India having CDSCO and ICMED certification and provided Govt. Notification which states that USFDA / European CE not required.	Equipments should be USFDA / European CE certified (From 4 Digit Notified Body) / ICMED Issue 2

### High Flow Nasal Cannula(Adult):

Point No.	Technical Specification as per tender document	Amendment Requested	Decision of the committee
1	The device should have Thermal Disinfection Mode to minimize contamination. Heated tube for Sterilization of the device should be provided with the device.	The device should have thermal disinfection mode to minimize contamination. Heated tube for sterilization of the device should be provided.  If Unidirectional Flow Valve technology provided then Thermal disinfection mode not required.	No change
2	Disinfection kit – 1 no.	Disinfection kit – 1 no. provided the system has Thermal disinfection mode.  If Unidirectional flow valve provided, disinfection kit not required.	No change
3	Equipments should be USFDA / European CE certified (From 4 Digit Notified Body)	Equipments should be USFDA  / European CE certified (From  4 Digit Notified Body) / CDSCO  and ICMED certified for quality  standards.	Equipments should be USFDA / European CE certified (From 4 Digit Notified Body) / ICMED Issue 2

BL19 18/10/23

Chief Administrative Officer

Dr. B. Borooah Cancer Institute तपन भराचार/ Mr. Tapan Bhattacharya मुख्य भराभीका आध्यक्षार्थ / Chief Administrative Officer औं. भूयनेका बाजा केन्य सम्याग / Chief Administrative Officer औं. भूयनेका बाजा केन्य सम्याग / Chief Administrative Officer उदा आ केन्य सम्याग का अनुबान बाज संस्थान परमाजु अर्था जिल्ला परमाज सम्बार का अनुबान बाज संस्थान A Unit of Dept of Atomic Energy, Govt of India गुराहारो-781016, असम, भारत / Guwahati-781016, Assam, India