

A1-1383



अखिल भारतीय आयुर्विज्ञान संस्थान, नागपुर

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NAGPUR

Address: Plot No. 02, Sector-20, MIHAN, Nagpur- 441108

Email: - procurement@aiimsnagpur.edu.in

Ph.No.0710-3295590

No. MS Office/AIIMS/NGP/Surg.Onco/GeM/2022-23/26

Date: 15/03/2024

Corrigendum to NIT

Ref: NIT NO. AIIMS/NAG/Ultrasonic/SUR.ONCO&CVTS/ GTE/23-24/18 Dated- 21/02/2024

1. In connection with the above mentioned NIT, the following amendment has been carried out in Technical Specifications:

FOR	READ AS
The system should be used for Laparoscopic & open Procedures. The system should have open and laparoscopic probes for both ultrasonic & RF Energy vessel sealing system	The system should be used for Laparoscopic & open Procedures. The system should have open and laparoscopic probes for both ultrasonic & RF Energy or vessel sealing system Integrated ultrasonic Bipolar
Single generator that provides Ultrasonic energy at 55.5 khz and advance RF energy technology for soft tissue dissection and vessel sealing.	Single generator that provides Ultrasonic energy at 45 to 60 khz and advance RF energy technology for soft tissue dissection and vessel sealing and or integrated ultrasonic bipolar.
Single foot-switch attachment for operating ultrasonic energy or advance RF energy instruments.	Single or Double foot-switch attachment for operating ultrasonic energy or advance RF energy instruments or integrated ultrasonic bipolar.
Should be compatible with articulating RF Energy instruments with articulation of 55 deg either side and total of 110 degree of articulation with 360 degree shaft rotation and can simultaneously seal and transect vessel 7 mm, large tissue pedicles and vascular bundles with system feed back	Preferable to be compatible with articulating RF Energy instrument with articulation of 40 to 60 degree on either side 80-120 degree of articulation with 360 degree shaft rotation and can simultaneously seal and transect vessel 7 mm, large tissue pedicles and vascular bundles with system feedback.
Should be compatible with ultrasonic coagulation shears for laparoscopic surgery 5 mm in diameter, 36 cm long, capable of sealing 7mm vessels with integrated transducer.	Should be compatible with ultrasonic coagulation shears for laparoscopic surgery 5 mm in diameter, 36 cm long, capable of sealing 7 mm vessels with preferable integrated transducer.
Should provide temperature-controlled energy delivery which should maintain tissue temperature approximately at 100 deg C and hand instruments that provide tissue/vessel seal strength to withstand burst pressure of 7 times the systolic pressure.	Preferable provide temperature-controlled energy delivery which should maintain tissue temperature approximately at 100 deg C and hand instruments that provide tissue/vessel seal strength to withstand burst pressure of 7 times the systolic pressure.

Cherrey
CAI



Should be compatible with pure ultrasonic energy instrument which can simultaneously seal and transect vessel of 7 mm, large pedicles and vascular bundles with ultrasonic energy only with system feedback.	Should be compatible with pure ultrasonic energy instrument which can simultaneously seal and transect vessel of 7 mm, large pedicles and vascular bundles with ultrasonic energy only with system feedback. Or should be compatible with integrated ultrasonic energy and Bipolar/ Ultrasonic Probe which can simultaneously seal and transect vessels of 7 mm, large pedicles and vascular bundles with ultrasonic energy only with system feedback.
Accessories :	
Adapter for ultrasonic instrument-1	Preferable adapter for ultrasonic instrument -1 unit
Disposable coagulation shears for laparoscopic surgery-5mm diameter, 36 cm long, capable sealing vessel of 7 mm with pure ultrasonic energy-1 unit.	Disposable Integrated Ultrasonic Energy & Bipolar /ultrasonic Probe 5 mm diameter, 34 to 48 cm or more long for 7 mm vessel sealing for Lap-1 unit.
Disposable coagulation shears for laparoscopic surgery-5mm diameter, 36 cm long, capable sealing vessel of 5 mm with pure ultrasonic energy-1 unit.	Disposable coagulation shears for laparoscopic surgery-5 mm diameter, 34 to 48 cm long, capable sealing vessel of 5 mm with pure ultrasonic energy-1 unit. OR Disposable Integrated Ultrasonic Energy & Bipolar /ultrasonic Probe 5 mm diameter, 35 cm or more long for 5 mm vessel sealing for Lap-1 unit.
Disposable coagulation shears 23 cm long for open surgery, capable of sealing vessel up to 7 mm with pure ultrasonic energy-1 unit.	Disposable coagulation shears 20-25 cm long for open surgery, capable of sealing vessel up to 7 mm with pure ultrasonic energy-1 unit.
Disposal coagulation shears 9 cm long for open surgery, capable of sealing vessels of 5 mm with pure ultrasonic energy -1 unit.	Disposal coagulation shears 9 cm long for open surgery, capable of sealing vessels of 5 mm with pure ultrasonic energy -1 unit. OR Integrated Ultrasonic Energy & Bipolar/Ultrasonic Probe for 5 mm vessel sealing for open - 1 unit.
RF energy hand probes for laparoscopic surgery with 55 degree articulation on either side curved Jaw, 5mm in diameter with Shaft length of 35 cm, capable sealing vessel of 7 mm -1 unit.	Preferable RF energy hand probes for laparoscopic surgery with 55 degree articulation on either side curved Jaw, 5 mm in diameter with Shaft length of 35 cm, capable sealing vessel of 7 mm -1 unit.
RF energy hand probes for laparoscopic surgery with 55 degree articulation on either side curved Jaw, 5mm in diameter with Shaft length of 35 cm, capable sealing vessel of 5 mm -1 unit.	Preferable RF energy hand probes for laparoscopic surgery with 55 degree articulation on either side curved Jaw, 5 mm in diameter with Shaft length of 35 cm, capable sealing vessel of 5 mm -1 unit.
RF energy hand probes for Open surgery with 55 degree articulation on either side curved Jaw, 5mm in diameter with Shaft length of 35 cm, capable sealing vessel of 7 mm -1 unit.	Preferable RF energy hand probes for Open surgery with 55 degree articulation on either side curved Jaw, 5 mm in diameter with Shaft length of 35 cm, capable sealing vessel of 7 mm -1 unit.
RF energy hand probes for Open surgery with 55 degree articulation on either side curved Jaw, 5mm in diameter with Shaft length of 35 cm, capable sealing vessel of 5 mm -1 unit.	Preferable RF energy hand probes for Open surgery with 55 degree articulation on either side curved Jaw, 5mm in diameter with Shaft length of 35 cm, capable sealing vessel of 5 mm -1 unit.

Checked




Disposable coagulation shears for laparoscopic surgery with integrated transducer-5mm diameter 36 cm long, capable of sealing of 7mm with pure ultrasonic energy -1 unit.	Preferable to have Disposable coagulation shears for laparoscopic surgery with integrated transducer-5mm diameter 36 cm long, capable of sealing of 7mm with pure ultrasonic energy -1 unit.
Curved Blade and Dissecting Hook having telescopic shaft (10cm-14cm) with integrated hand activation control buttons -1 unit.	Preferable to have Curved Blade and Dissecting Hook having telescopic shaft (10 cm-14 cm) with integrated hand activation control buttons -1 unit.

2. All other terms and conditions will remain unchanged.



[Handwritten Signature]
 Administrative Officer
 AIIMS, Nagpur

[Handwritten Signature]