अखिल भारतीय आयुर्विज्ञान संस्थान ,रायपुर) छत्तीसगढ़(
All India Institute of Medical Sciences, Raipur (Chhattisgarh)
Tatibandh, GE Road,
Raipur-492 099 (CG)
www.aiimsraipur.edu.in

AIIMS/R/CS/Gen.Med/19/08-04/OT **DATE: 17/02/2020**

Corrigendum

SUB: Corrigendum in notice inviting tender for supply of **Colour Doppler Ultrasound Unit** for Department of general medicine, AIIMS RAIPUR.

S.N & Page No.	clause /point	Existing	To be read
Page no 17	**Technical specification for Portable Colour Doppler Ultrasound Unit**		
1	Point 9	The system shall process a dynamic range that is at least 165db. The system must display at a maximum depth of 35 cm.	The system shall process a dynamic range that is at least 165db. The system must display at a maximum depth of 30 cm.
2	Point 13	The system must have the ability to function by AC/DC or battery power with the same degree of functionality, the battery life (run time) shall be al least 2 (Two) hours, this need to demonstrate.	The system must have the ability to function by AC/DC or battery power with the same degree of functionality, the battery life (run time) shall be at least1 (one) hour, this need to demonstrate.
3	Point 16	The system must have in-built memory of at least 16 GB for storing Patient data & studies.	The system must have memory of at least 64 GB for storing Patient data & studies
Page no 17	**Transducers & other accessories to be supplied as standard:**		
4	**Point 1**	4-8 MHz (±1 MHz) multi-frequency broadband Phased array transducer for Pediatric / Neonatal abdominal, Pediatric / Neonatal Cardiology applications	High Frequency 'Hockey Shape' Linear transducer 6-12 (+/-1) MHz for nerve blocks, vascular access, Vascular Imaging applications
5	**Point 4**	4-8 MHz (±1 MHz) multi-frequency broadband Phased array transducer for abdominal, neonatal Cardiac, Lung & OB applications.	2-5 MHz (±1 MHz) multi-frequency broadband Curved array transducer for abdominal& OB applications.
6	**Point 8**	Probe should be supplied with biopsy docked with on screen needle guide.	Probe should be supplied with biopsy docked with on screen needle guide (2 dockets each, for linear and curvilinear probe, with 10 Needles).
7	**Point 9**	Nil	Upgradation with Needle visualization software should be possible which can dynamically optimize the image to give the best possible view of the needle in real time .
Page no 17	**Optional Transducers/Software/Items:**		
8	**Point 3**	High Frequency 'Hockey Shape' Linear transducer 6-12 (+/-1) MHz for nerve blocks, vascular access, Vascular Imaging.	4-8 MHz (±1 MHz) multi-frequency broadband Phased array transducer for Pediatric/ Neonatal abdominal, Pediatric/ Neonatal Cardiology applications
9	**Point 4**	Up gradation with Needle visualization software should be possible which can dynamically optimize the image to give the best possible view of the needle in real time.	NIL

Sr. Administrative Officer
AIIMS Raipur (C.G.)