

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 Dtd:-17/03/2020

No. AIIMS/R/CS/Radioth/18/11912/OT

Corrigendum

Tender ID.No.2019_IMSRP_519583_2, Dated:29.02.2020.

With reference to above Tender ID.No., the following amendment is issued:

S.N	Point.No. of	Existing Tender Specification	To be read as
0.	Technical		
1.	Specification Point.No.2	The system must utilize laser based or optical non-invasive surface scanning technique using steroscopic cameras/scanning units for tumour movement tracking during respiration without the use of external fiducials and generating 4D CT images to be used for contouring, planning and final patient treatment. There shall be separate modules for CT simulator & Linac in the Marker Free System.	The system must utilize laser based or optical non-invasive surface scanning technique using steroscopic cameras/scanning/mapping units for tracking during respiration without the use of external fiducials and generating 4D CT images to be used for contouring, planning and final patient treatment. There shall be separate modules for CT simulator & Linac in the Marker Free System.
2	Point.No.3	For daily patient positioning, optical surface scanning has the potential advantage when compared with the patient positioning based on skin markers, such as an increased accuracy within the body region where no skin marks are drawn. For DIBH techniques also optical surface scanning enables fast and reliable tratment during daily clinical routine without the need for invasive procedures.	For daily patient positioning, optical surface scanning/mapping has the potential advantage when compared with the patient positioning based on skin markers, such as an increased accuracy within the body region where no skin marks are drawn. For DIBH techniques also optical surface scanning/mapping enables fast and reliable tratment during daily clinical routine without the need for invasive procedures.
3.		patient for reproducible gating signals. Also the daily	The system must have all the necessary ancilliary tools including Patient Coaching device for reproducible gating signals. Also the daily check QA device for verification of system functioning should be provided.
4.	Point.No. 7.	Software module for interactive patient positioning and verification using non-rigid registration with deformable algorithms.	Software module for interactive patient positioning and verification using rigid registration algorithim / non-rigid registration with deformable algorithms.
5.	Point.No.8.	Software module for tracking of patient motion using non rigid registration with deformable algorithms.	Software module for tracking of patient motion using rigid registration algorithim /non rigid registration with deformable algorithms.
6.	Point.No.10	The Marker free patient monitoring system should support different gating modes like breathhold,ddep inspiration & coached/free breathing.	The Marker free patient monitoring system should support different gating modes like breathhold,ddep inspiration, coached & free breathing.
7.	Point.No.13	Additional Point to be add	The vendor should provide most advanced and latest model for optical surface tracking system.
8.	Page no 14.	Additional Point to be add	The vendor must be proivde minimum 3 camera system in treatment room.
9.	Page.No.15.	Additional Point to be add	The system should support framless SRS and SRT along all necessary deformable algorithms.
10.	Page no 18.	Training: Onsite training and obervational training to 2 Radiation Oncologists & 1 Medical Physicist	Training: Minimum 1 week of onsite training and obervational training to 2 Radiation Oncologists & 2 Physicist on firm cost.

All other terms and condition will remain unchanged.

Dr.Siddhartha Nanda Associate Professor, AIIMS, Raipur (C.G.)

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