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Date: - 19<sup>th</sup> December, 2017

# Corrigendum For

# Tender for CT & MRI Compatible Stereotactic Frame for the Department of Neurosurgery

NIT Issue Date	:	06 <sup>th</sup> October, 2017
NIT No.	:	Admn/Tender/189/2017-AIIMS.JDH
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# The following revised and additional specification will be added:-

1. Page 01, Chapter 1 EMD: For Rs. 60,000 Read Rs. 1,80,000

# 2. Page 10, point 1:

#### For

The main components of the stereotactic system should have a Cartesian frame and a semicircular arc, suitable for both adult and pediatric stereotaxy (for children over 2 years of age and compatible with X ray, CT, 1.5T and 3T MRI and its gantry

# Read

The main components of the stereotactic system should have a Cartesian frame and a semicircular arc, suitable for both adult and pediatric stereotaxy (for children over 5 years of age and compatible with X ray, CT, 1.5T and 3T MRI and its gantry

# 3. Page 10, point 4

#### For

The stereotactic system should be arc centered with a 190 mm radius, and based on Cartesian coordinate system conforming to the X, Y and Z nomenclature used in CT and MR Scanning..

#### Read

The stereotactic system should be arc centered with a 160 mm or more radius, and based on Cartesian coordinate system conforming to the X, Y and Z nomenclature used in CT and MR Scanning

# 4. Page 10, point 5

#### For

Numeric coordinate values (in millimeters) should be engraved on the frame and arc on both Sides to ensure maximal accuracy.

# Read

Numeric coordinate values (in millimeters) should be engraved on the frame and arc to ensure maximal accuracy.

# 5. Page 10, point 6:

#### For

The posterior post should have three options of lengths -long, medium and short.

# Read

The posterior post should have three options of lengths -long, medium and short or should be of adjustable height

# 6. Page 10, point 9

# For

CT and MR adapters along with base unit should be included in the system to secure and support the patient's head and should be adjustable to ensure a parallel scan plan without having to manipulate the gantry of the scanner.

# Read

CT and MR adapters along with base unit, if required, should be included in the system to secure and support the patient's head and should be adjustable to ensure a parallel scan plan without having to manipulate the gantry of the scanner

# 7. Page 10, point 10

# For

The total accuracy of the frame should be minimum 0.7 mm.

#### Read

The coordinate frame and the stereotactic arc should provide a stable and reliable treatment platform with proven sub-millimeter accuracy

# 8. Page 10, point 13

#### For

It should allow for arc fixation to the frame in both the lateral and sagittal orientation with provision for three point fixation.

#### Read

It should allow for arc fixation to the frame in both the lateral and sagittal orientation with provision for three point fixation or side mounting for easy and fast access to the targeted trajectories

# 9. Page 10, point 14

# For

The Stereotactic system should have a dedicated CT table fixation, Adaptor, indicator box and for MRI should have a dedicated adaptor and indicator box. These should however not limit how low the frame may be mounted.

#### Read

The Stereotactic system should have a dedicated CT table fixation, Adaptor, indicator box and for MRI should have a dedicated adaptor and indicator box or CT/MRI compatible localizer. These should however not limit how low the frame may be mounted

# 10. Page 10, point 15

# For

Stereotactic system should be compatible for radio frequency lesioning.

# Read

Stereotactic system should be compatible for radio frequency(RF) lesioning. (RF generator not to be quoted

# 11. Page 11, point 20

For

Spiral Biopsy needle with 10 mm spring - 3 in number

# Read

Spiral/side cutting Biopsy needle with 10 mm spring - 3 in number

# 12. Page 11, point 21

# For

Twist drill for twist burr hole through stereotactic arc of varying diameter from 2-3 mm: 3 in number.

# Read

Twist drill for twist burr hole through stereotactic arc of varying diameter from 2-3.2 mm: 2 in number

# 13. Page 11, point 23

# For

Simulation dummy to be provided

# Read

The Stereotactic system should have quality assurance tool to provide independent confirmation that arc settings are accurate before putting the frame on the patient.

# 14. Page 11, point 26

# For

The system should have integrated software for fusion of C.T., MRI and PET images to perform CT, MRI and PET image fusion procedures

# Read

Stereotactic and functional neurosurgery planning station with software on laptop that should include image fusion and integrated planning software to correlate with user- defined target and trajectory

# 15. Page 11, point 27

#### For

Should be FDA approved/European CE certified **Read** 

Should be US FDA approved and European CE certified