

# Department of Medicine ALL INDIA INSTITUTE OF MEDICAL SCIENCES New Delhi 110 029

Date: 6th Nov, 2018

(Reference Med/ Proprietary/ M&E /Radial probe 2018-19

Subject: Purchase of Radial Probe for EBUS on PAC basis for the Department of Medicine AIIMS, New Delhi on proprietary basis- inviting comments thereon.

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The Department of Medicine needs to Radial Probe for EBUS on PAC basis from M/s. Olympus Medical systems India private Limited proprietary basis. The proposal submitted by M/s. Olympus Medical systems India private Limited and PAC Certification are attached & uploaded on website.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/items within 14 days from the date of issue/uploading of the notification giving reference Medicine/ Proprietary/ M&E / 2018-19.

The comments should be sent to professor & Head Department of Medicine Room No. 3094A 3<sup>rd</sup> floor teaching block at AIIMS, New Delhi on or before 21<sup>st</sup> November, 2018 up to 5.00 pm failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on Merits.

Thanking you

Sincerely

Dr. Kaval K. Vikram

Officer in-charge (Store)

Department of Medicine

# **Specification for Radial Probe EBUS**

Qty: O1 unit Approximate cost 29, 90,000/-

#### Specifications for probe driving unit (1 No.)

- Probe driving unit compatible with EBUS.
- Frequency Range of 10-30 MHz or wider range enabling observation at high frequencies to Provide high resolution of the anatomical structures.
- Dual plane reconstruction that combines radial and linear images.
- Should be compatible with existing endobronchial ultrasound system. (Olympus)

## 2. Direct contact method probe (20 MHz) with guide sheath compatibility- (2 Nos.)

- Ultrasound probe with insertion tube distal diameter of 1.5-2 mm that fits through a 2.2 mm diameter channel of a standard bronchoscope with a frequency of 20 MHz (2.2 Nos.) along with compatible guide sheath kit (2 Nos.)
- Working Length should be more than 1800 mm.

#### Accessories

- Guide sheath kits with biopsy forceps and cytology brush for 2.0 mm direct contact probes-50 Nos.
- Guiding device (1 No.)
- Should be autoclavable and fits a minimum channel size of 2.0 mm.

### 3. Video Bronchoscope (BF-Q180 or equivalent) for Peripheral region insertion-

- Scope should be compatible with existing video processor system.
- Outer diameter should be 5.5 mm or less.
- Channel diameter should be 1.8 mm or more.
- Insertion tube length should be 550 mm or more.
- Field of view should be 120 degree or more
- Angulation -UP- 180 degree, Down-130 degree or better.
- Proper demonstration has to be given by the company concerned
- It should be US FDA/CE approved.
- 4. Uptime & Downtime penalty clause:
  - a. The firm should provide uptime guarantee of 95% during warranty period and CAMC period
  - b. During the warranty period and CAMC + AMC period, desired uptime of 95% of 365/366 (Leap Year) days (24 hrs.), if downtime more than 5% the warranty period/ CAMC period will be extended by double the downtime period. Complaints should be attended properly, maximum within 8 hrs.
- 5. Cost should cover 2 years warranty followed by 3 years of CAMC and 5 years of AMC after expiry of warranty & CAMC.
  - Firm should also quote the cost of spares, and consumable which should be fixed during the period of contract (CAMC+ AMC).

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