

# ALL INDIA INSTITUTE OF MEDICAL SCIENCES ANSARI NAGAR, NEW DELHI-110029 Stores Section (DO)

Tender Ref. Noxx04/SO(DO)/ENDO/PAC/24-25/M&E

Dated:-13/11/2024

Subject: - Procurement of "Fibro Scan System, from M/s Hospimax Healthcare Pvt. Ltd. (Echosens located in Paris, France (OEM) Qty. - 01 No." on PAC basis for the department of Endocrinology & Metabolism.

The request has been received from department of Endocrinology & Metabolism for purchase of Fibro Scan System from M/s Hospimax Healthcare Pvt. Ltd. (Echosens located in Paris, France (OEM) Qty. - 01 No. on Proprietary basis along with technical specifications, OEM Propriety Certificate and Departmental PAC Certificates.

The above documents are beaing uploaded for open information to submit objection, comments, if any, from any manufacturer regarding proprietary nature of equipment /item within issue of 15 days giving tender reference NoxO4/SO(DO)/ENDO/PAC/24-25/M&E. The Comments should reach to the office of Sr. Store Officer (DO), Stores Section (DO), 1<sup>st</sup> Floor Animal House Building, Near Gate No.02, AIIMS New Delhi-110029 on or before 28/11/2024 up to 04:00 p.m. failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Sr. Stores Officer (DO)

Enclose: related documents

- 1 PAC Certificate
- 2. Technical Specifications
- 3. Performa Invoice

## Department of Endocrinology & Metabolism All India Institute of Medical Science

Dated 14-08-2024

## Subject:- Minutes of meeting & technical specifications drawn by technical specification committee for Non-Invasive measurement of Liver Stiffness and Fatty Liver Device (Fibro Scan)

- 1. Description of function: Device will be used to measure stiffness or elasticity of hepatic parenchyma and quantification of steatosis with ultrasonic attenuation of liver by completely non-invasive procedure.
- Device should be able to measure liver stiffness and steatosis simultaneously during one single examination for adults and pediatrics populations without any restriction on age, with any kind of morphology (including patients with obesity).
- 3. It should operate on Vibration Controlled Transient Elastography technology with a fixed and controlled shear wave frequency (50Hz).
- 4. Device should be European CE / USFDA certified and valid certificate must be attached with bid document. It should be Class IIa certified as per Medical Device directive
- 5. It should be able to measure liver stiffness from minimum 2.0 kPa to 75kPa. It should be able to measure controlled attenuation parameter from minimum 100 dB/m (decibels per meter) to 400dB/m.
- Machine should be able to perform liver stiffness, quantification of steatosis for diagnosis of Chronic Liver Disease including Alcoholic or Non-Alcoholic steatohepatitis, or Matabolic Associated Steatotic Liver Disease (ASH or NASH or MASLD).
- Dr. RAVINDER GOTE TO THE PROPERTY OF THE PROPE Dr. RAVINDER COMPANSE. FAMOUR SET Provide additional diagnostic tools, such as Scores, combining M.D., D.M. (Endo), FASC. FASC. Results provide additional diagnostic tools, such as Scores, combining M.D., D.M. (Endo), FASC. FASC. FAMOUR PROVIDED FOR EXAMPLE (Iliver stiffness, CAP) with circulating biomarkers to stiff a start of the start of आवाय/Profession किमान अन्तः स्त्राविकी एवं चव्हामानिक gement and clinical decisions on patients with CLD.
- Deptt. of Endocring Machine must be easily portable for doing all bedside procedures and total weight of at 41. Mew Other machine with one standard probe must be less than 07 Kg.
  - 9. It should have LCD display of not less than 12 inches Color touch screen.
  - 10. Device must provide guidance to clearly identify the optimal measurement location in the liver through continuous vibration of the probe.
  - 11. The machine should have facility of measuring Continuous CAP with a minimum of 200 attenuation readings during the examination phase. Both the adult probes should adapt to different depths depending on patients morphology.
  - 12. Device must be able to switch between a minimum of two connected probes, and provide a live guidance on the probe type to use depending on patients morphology.
  - 13. Device must have automated quality control features to include: probe force indicator, liver stiffness and SAP indicators, and automated rejection of invalid measurements for Deptt. of Endos ##1.51. 4. Now Liver stiffness. 30

Dr. UJJWAL SONKA

SHT/RAKESH KUMAR िरोटक (स्वीपनी)/Deputy Director General (Stat.) वारम् क्षेत्र महानिवेदातव/Dta G H S स्वास्थ् और परिवार कानान करान listry of Health & Factor

भारत सरकार/Oovi के मा मा

भारती के लेकिन संस्थान, भी मिल्ली 410°29 Scal Sciences, New Delhi- 100 Dr. SHALIMAR, MD, DM Professor

Dept. of Gastroenterology & Human Nutrition Unit All India Institute of Medical Sciences Ansari Nagar, New Dobl-170029

- 14. Device must display relevant Inter Quartile Range (IQR) / Median liver stiffness ratio (%) and Standard Deviation for CAP measurements so that the exam quality can be easily assessed.
- 15. Device must have the ability to automatically trigger 10 valid individual measurements based on the quality indicators (probe force indicator, liver stiffness indicator, CAP™ indicator) through a single click.
- 16. The machine should work on both AC Mains 220V, 50-60Hz and integral battery powered operation.
- 17. It should have following connectivity facilities:
- 18. Ethernet
- 19. 2 or more USB 2.0 ports
- 20. 2 probe connectors
- 21. Device must be able to export data in different formats (PDF, .XLXS ) and must have sufficient storage capacity to save a minimum of 25,000 examination records on the
- 22. Probe properties and features should be as below:

#### 23. Standard Probe

Type

: For Adults

Usage

: To measure Liver stiffness and steatosis

Probe frequency

: Probe central frequency 3.5 MHz

Measurement depth

: minimum 25 to 70 mm

Mechanical properties: Dimension - 158 x 52 mm (L x diameter)

Weight of probe

:not more than 500 Grams

Transducer Diameter : should not be more than 7 mm

### a) Obese Patient Probe

Type

: For Obese Patient

Usage

: To measure Hepatic stiffness and steatosis

Metrological performance

: probe transducer central frequency 2.5 MHz

Measurement depth

: minimum 35 to 75 mm

Mechanical properties

: Dimension - 158 x 52 mm (L x diameter)

Weight of probe

: not more than 500 Grams

Transducer Diameter

: should not be more than 10 mm

- 24. Device must have optional facility to connect pediatric patient probe.
- 25. Acceptable downtime of equipment should not be more than 48 hours.
- 26. Auto software updation till life of equipment.
- 27 Probe calibration needs to be included as post of warranty & till CAMC.
- 28. UPS along with power backup to be provided with machine and warranty and CAMC should be covered as per machine warrant and CAMC.
- 29. Color printe (Laserlet) to be part of machine.
- 30. Computer to part of machine (with minimum i7, 16 GB RAM, 500 GB min Hard disk).

A.I.I.M.S., Ne

SKUMAR A)/Deputy Diggsfor General (Stat.) चरित सरवार/Covt. of in-

32. It is certified that the specifications of Fibro Scan are of general nature/ broad parameter and do not favour a particular company.

J.

Dr. Nikhil Tandon डॉ. निखिल टंडन एम.डी., पी.एच.डी. Dr. NIKHIL TANDON M.D., Ph.D. आचार्य एवं अध्यक्ष/Professor & Head अन्तःस्त्राविकी एवं चयापवय विभाग Deptt. of Endocrinology & Metabolism अ.भा.आ.सं., नई दिल्ली-110029 A.I.I.M.S., New Delhi-110029

Dr. Ujjawał SońikaSONIKA

Dr. Ujjawał SońikaSONIKA

(AIIMS)

A SonikaSONIKA

GIPMER

fhom

Sh. Rakesh Kumar राजेश जुनार/RAKESH KUMAR

पा पानिका (सोमार्ग)/Deputy Director General (Sist.) स्वारण केष कानिकात्य/Dire. G.H.S. स्वारण केष परिवार करवान पंजनय Ministry of Health & Family Wolfare भारत सरकार/Govt. of India निर्माण कर्म, पूर्व किली/Minish Bhawan New Delhi

She

Dr. Shalimar

Dr. SHALIMAR, MD, DM

Professor

opt. of Gastroenterology & Human Nutrition Unit
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110029

Do

Dr. Krishna Biswas

डॉ॰ कृष्णा बिश्वास, डी.एम. (एण्डोकिनोलजी, एन) DR. KRISHNABISWAS, D.M. (Endocrinology, AliMS) आवार्य एवं विभागाध्यक्ष (अन्त्रः स्त्राती विचाग) Professor & HOD (Endocrinology Deptt.) विद्यप्तारी एवं सफद्दजा अस्पताल, गई दिल्ली—110028 VMMC & Safdarjung Hospital, New Delhi-110028

Dr. Jitender Sodhi

स्त्र-अन्य प्रेरिक् प्राचित्र Dr. Jitender Sodhi सह-अन्यपिAssociate Professor अनुस्थास प्रसासन विश्वीण Dept. of Hospital Administration अधिका भारतीय आनुविका संस्थान, गई विरुद्धी-110029 All India Institute of Medical Sciences, New Delhi-110028

Dr. Rajesh Khadgawat

DR. RAJESH DGAWAT

Sites, States and States

200

डॉ. रवीन्द्र गोस्वामी
Dr. RAVINDER GOSWAMI
M.D., D.M. (Endo), FASc., FNASc. FAMS
आचार्य/Professor
अन्तःस्त्राविकी एवं चयापचय विभाग
Deptt. of Endocrinology & Metabolism
अ.भा.आ.सं., नई दिल्ली-११००२६
A.I.I.M.S., New Delhi-110029

## **ALL INDIA INSTTUTE OF MEDICAL SCIENCES ANSARI NAGAR: NEW DELHI: 110029**

#### PROPRIETRY/SPECIFICATION BRAND GOODS CERTIFICATE

Dated -14th August 2024

- 1. Item/Type/Model No. required along with specification.
- 2. If the item a spare part attachment or accessory for an existing equipment.
- 3. Name of the manufacturer/supplier of the item proposed by the indenter.
- 4. Are they sole manufacturer/sold distributor of the item
- 5. If there any other item with similar /equivalent specification available in the market to meet the job requirement envisaged. If the answer is yes, why the same can't be procured. Demanding officer should bring out comparative functional advantages /cost effectiveness of the recommended item from these offered by other.
- 6. What were the efforts made to located alternative source of supply or use other substitutes.
- 7. Why open/limited tender can't be resorted to, for locating alternative source.
- 8. Are the proprietary items certifying that the rates are reasonable or not.
- 9. Any other justification for procuring item from the single source.

Fibro Scan

No, It is a machine

M/s Echosens, France is sole manufacturer and M/s Hospimax Healthcare Pvt. Ltd. is authorized distributors for the same. Yes - sole manufacturer

Because M/s Echosens, France is sole manufacturer for the machine with required specifications as per our best knowledge

only M/s Echosens, France manufactures the machine with required specifications

M/s Echosens, France is the sole manufacturer of this machine as per our best knowledge

Yes proprietary items & the rates are reasonable.

M/s Echosens, France is the sole manufacturer of this Instrument as per our best knowledge

Signature of Indenter (Demanding Office)

(Countersigned) (Head of the Department)

डॉ. निखिल टंडन एम.डी., पी.एघ.डी. Dr. NIKHIL TANDON M.D., Ph.D.

I certify that the item at Sr. No. 1 above is required to be procured on single tender basics as the source of supply is definitely known / the specified brand proposed was advantages in meeting our functional requirement and limited tender system could be dispensed with as they would serve no useful अ.भा.आ.सं., नई दिल्लीpurpose in this particular case. A.I.I.M.S., New Delhi-1, 0029

(strike out whichever is not applicable)

Dr. SHALIMAR, MD, DM и. of Gastroenterology & Human Nutrition Unit Professor All India institute of Medical Sciences Ansari Nagar, New Delhi-110029

Dr. Jitender Sodhi

आपाप/ V Cook of Hospital Administration (\*\*) Red-110029 eptt. of Endocrinology & Met bolism All India Institute of Medical Sciences, New Delhi-110029 A.L.I.M.S., New Delhi-110029

RAJESH KH

Date: 11.09.2024

To, The Director, All India Institute of Medical Sciences, Ansari Nagar, New Delhi-110029, India

#### PROPRIETARY ARTICLE CERTIFICATE

Dear Sir,

We, ECHOSENS, a French Limited Liability Corporation having office at 6, rue Ferrus - 75014 Paris-France are sole manufacturer of the Fibroscan® with Adult 'M' Probe, Paediatric S Probe, Obese 'XL' Probe and CAPTM(Controlled Attenuation Parameter for Hepatic Steatosis) for Non-invasive measurement and qualification of Fibrosis/Cirrhosis expressed in Kpa and Hepatic Steatosis expressed in Db/m and has the VCTETM(Vibration Controlled Transient Elastography) technology.

VCTE™ (Vibration Controlled Transient Elastography), CAP™ (Fatty Liver Quantification/Hepatic Steatosis) on all probes and the Fibroscan are a Proprietary and Patented Technology of Echosens, embedded into the Fibroscan® system. This technology and the device Fibroscan® cannot be offered by any other company other than ourselves.

Best Regards,

Thanking you, Yours faithfully,

For Echosens

Ashis DEY

Senior Sales Director - South Asia

¬ +91 9821015731

chosens

6 rue Ferrus 75014 Paris - France

T +33 1 4 Action \$8.50, rue Ferrus - 75014 Paris - France # +33 (0) 1 44 82 78 50 - echosens.com
French (Approxim) with a Bolind obdirectors with capital of 270 706,64 Euros RCS Paris 438 209 157 - TVA Intra. : FR 63 438 209 157

Dr. NIKHIL TANDON M.D., Ph.D. आचार्य एवं अध्यक/Professor & Head अन्तःस्त्राविकी एवं चयापवय विभाग Deptt. of Endocrinology & Metabolism अ.भा.आ.सं., नई दिल्सी-110029 A.I.I.M.S., New Delhi-110029

डॉ. निखिल टंडन एम.डी., पी.एच.डी.

for the same of th



Formulations | Medical Devices | Institutional Supplies

Offer for FibroScan with CAP, M+ Probe, XL+Probe and Smart Exam with Guided VCTE. Model: 430 Mini Plus

## Inline to our discussions please find the Techno-commercial offer:

Description	Qty.	Price Per Unit (INR)	Total Price (INR)
FibroScan with CAP, M+Probe, XL+ Probe and Smart Exam with Guided VCTE Model: 430 Mini Plus Make: Echosens, France  Advanced Guided VCTE Features: -  Increased efficiency: Takes only four minutes for a full scan, the rapid and efficient nature of Guided VCTE.  Improved guidance: Guided VCTE introduces two visual indicators – one for liver stiffness and one for CAP – to aid the operator in quickly identifying the optimal measurement location.  Simplified Scanning: A refreshed easily navigable new user interface enables a streamlined and learning curve for all operators. A new efficiency feature, Auto scan also allows operators to capture ten valid measurement through a single click, increasing efficiency without compromising quality.  Configuration TECHNICAL PARAMETERS: Size: 27cm x 40cm x 9.5cm (H x L x D) Weight: 6 kg approx. (including accessories) Power supply: 100-240 V ~ 1.2 A 50/60 Hz Connectivity: Ethernet connector RJ45, 3 USB 2.0 ports, 2 probe connectors, Touch Screen: 12.1-inch (Liver Fibrosis and Cirrhosis Assessment) and CAP (Steatosis Assessment)	1	1,07,20,000.00	1,07,20,000.00
* Size: 6.2x2 inches (L x D)  * Weight: 0.5 kg.  * Transducer effective diameter: 7mm  * Frequency: 3.5MHz  * Measurement depths: From 25 to 65mm  * Criteria of selection: TP>75cm, SCD <2.5cm	1	डॉ. निखित टंडन एम.डी., प Dr. NiKHIL TANDON M.D आचार्य एवं अध्यक्ष/Professor अन्तःस्त्राविकी एवं घ्या अव Deptt. of Endocrinology है अ. अ.भा.आ.सं., नई विटर्शन A.I.I.M.S., New Delin-1	L TANDON M.D., Pn.D. अध्यक्ष/Professor के thead वेकी एवं चया क्य दिवास adocrinology के Metabolism सं., सर्ड दिल्ली - 1 10029

HOSPIMAX HEALTHCARE PRIVATE LIMITED Corporate Office: 2nd Floor, T-95/A, C L House

Yusuf Sarai Community Centre, New Delhi - 110 049

Phone: +91 11 4748 1000

Email: mail@hospimax.com Website: www.hospimax.com

Registered Office: 109, DDA Building # 5 District Centre, Janak Puri, New Delhi - 110 058 Phone: +91 11 4318 1000

Email: pharma@hospimax.com Website: www.hospimax.com



Formulations | Medical Devices | Institutional Supplies

XL+ Probe	1	20,00,000.00	20,00,000.00
* Size : 6.2x2 inches (LxD)			
* Weight : 0.5 kg.			
* Transducer effective diam : 10mm			
* Frequency : 2.5MHz			
* Measurement depths: From 35 to 75mm			
* Criteria of selection : TP≤2.5cm, SCD ≤3.5cm			
Smart Exam:		Offered as free of cos	t
More depth in each transducer			
• Increased patients coverage with M+ Probe upto 5mm			
<ul> <li>Reduce the requirement of XL Probe in some case</li> <li>Increased depth in XL Probe upto 10mm</li> </ul>			
More accurate & faster diagnosis of Steatosis			
Continuous CAP (resulting in about 200 acquisition)			
• Indicates the amount of ultrasound acquisitions (%)			
acquired for CAP computation.			
At least 100% are required to get a reliable CAP		i i	
result.			
Probe to liver Capsule Distance (PCD) is automatically			
increase.			
Localization phase (opportunity to find the optimal			
measurement spot)			
Branded Computer i7, 8 GB RAM, 500 GB storage	1		
Colour Laser Jet Printer/Ink Jet			
UPS with 30 minutes back up.			
Ultrasound Jelly 250 ml.	50		
	Nos.		
		Total Amount:	Rs. 1,27,20,000.00
GST@12%			Rs. 15,26,400.00
In words: One Crore Forty Two		Grand Total:	Rs. 1,42,46,400.00

# Terms and Conditions:

डॉ. निखिल टंडन <del>(म.डी., पी.एव</del>.डी. Dr. NIKHIL TANDON M.D., Ph.D.

a) Validity of Offer and Price: Hospimax offer is valid for acceptamuei(ক্ষুত্ৰ period of Sixty (60) days from the date of the offer and thereafter subject to Hospimax confirmment (1971)

b) Scope: The scope of supply and other terms and conditions of this contract shall be governed by the supplier Hospimax Healthcare's offer and the supplier Hospimax Healthcare's acknowledgement of the purchase order. The purchaser shall be deemed to have understood and accepted the conditions herein and the specific terms and conditions contained in the offer.

Tospimax Healthcare Private Limitegy

HOSPIMAX HEALTHCARE PRIVATE LIMIT Corporate Office: 2nd Floor, T-95/A, C L House

Yusuf Sarai Community Centre, New Delhi - 110 049

Phone: +91 11 4748 1000

Email: mail@hospimax.com Website: www.hospimax.com

Registered Office: 109, DDA Building # 5 District Centre, Janak Puri, New Delhi - 110 058

Phone: +91 11 4318 1000

Email: pharma@hospimax.com Website: www.hospimax.com