



अखिल भारतीय आयुर्विज्ञान संस्थान
ALL INDIA INSTITUTE OF MEDICAL SCIENCES
साकेत नगर भोपाल (मध्यप्रदेश) - 462020
Saket Nagar, Bhopal (M.P.) - 462020
web site: www.aiimsbhopal.edu.in

AIIMS, BHOPAL CENTRAL STORES DEPARTMENT
Dispatch No. 2045
Date: 22/12/23

Ref.: Stores/AIIMS/BPL/Ophthalmology/ HFA3 860/2022-23/ 2045

Dated: 22/02/2023

Subject: Purchase of Humphrey Field Analyzer HFA3 860 (Carl Zeiss), Equipment on Proprietary basis-Inviting comments thereon.

The request received from Department of Ophthalmology, AIIMS Bhopal, for the purchase of captioned Item from (OEM) M/s Carl Zeiss Meditech AG, Goeshwitzer Str. 51-52, DE-07745, Jena , Germany, and through its authorized subsidiary (100 %) Carl Zeiss India (Bangalore) Pvt. Ltd. Plot No. 03, Jigani Link Road , Bommasandra Industrial Area, Bangalore-560099 – India on Proprietary basis.

The Notice is being uploaded for general information of Aspirant Manufacturer/Dealer/Distributor to submit their objections/proposal, if any, on proprietorship of these items.

In case, the product of any Manufacturer/Authorized distributor/dealer conforms to the enclosed specifications, they may submit their proposal for the supply same Equipment/Item along with the following:-

- (i) Details of the required product brochure.
- (ii) Point-by-point compliance of the enclosed specifications, along with all relevant documentary evidence;

The objection/ proposal should be sent in sealed cover to The I/c Senior Procurement cum Stores Officer, Central Stores, Service Building, First Floor, AIIMS, Saket Nagar, Bhopal (462020) so as to reach on or before 01 /03/2023 upto 17:00 Hrs., failing which it will be presumed that no any other vendor is interested to offer comments/protest and case will be decided accordingly on its merit.

The reference No.: Stores/AIIMS/BPL/Ophthalmology/ HFA3 860/2022-23/2045, dated: 22/02/2023 due on 01 /03/2023 should be super scribed on sealed envelope.

Yours faithfully

I/c Senior Procurement cum Stores Officer, Central Stores
For and on Behalf of Executive Director, AIIMS Bhopal.

Sr. Procurement Cum Store Officer
Central Stores Department
AIIMS, Saket Nagar, Bhopal (M.P.)

- Encl: 1. PAC Certificate
2. Schedule of requirement
3. Technical Specifications

Proprietary Article Certificate



July 21, 2021

To
The Director
All India Institute of Medical Sciences
Saket Nagar, Bhopal, MP
India, 462020

PROPRIETARY CERTIFICATE FOR HUMPHREY FIELD ANALYZER HFA3 860

Dear Sir,

We hereby certify that the Humphrey Field Analyzer HFA3 860 is a proprietary product of Carl Zeiss Meditec, Inc, USA.

The latest HFA3 860 is designed to satisfy the needs of practitioners, technical professionals, institutions and organizations whose primary focus requires the most cost-effective standard of care for clinically validated, high degree of testing flexibility and universally understood analysis output for diagnosis and management decisions in diseases and conditions resulting in functional visual field loss.

Validated by over 1,500 peer-reviewed publications, famous clinical studies and epidemiological surveys including OHTS, CIGTS, EMGT, CNTG, AGIS, Humphrey Field Analyzer has been trusted for over 30 years by eye clinics worldwide and is an accepted standard of care to aid in glaucoma diagnosis and management.

The HFA3 860 automated visual field analyzer, the latest of several generations of innovation, exemplifies the gold standard of perimetry and is known in thousands medical practices worldwide for the high quality, precision, and robustness.

The HFA3 Model 860 provides a streamlined and faster workflow with an array of new features that deliver the following unique benefits:

■ **Liquid Lens Technology:** reduces setup time with a single trial lens. Using liquid pressure, the new proprietary Liquid Trial Lens (available with HFA3 Model 860) instantly delivers each patient's refraction correction of -8 to +8 diopters sphere with a touch of a button.



■ **SITA Faster:** can provide test results in as little as 2 minutes, which is about half the time of SITA standard and 70% of SITA Fast, with the same reproducibility as SITA Fast. This reduces patient fatigue, improves patient satisfaction with perimetric testing and allows for efficient and flexible workflow.

■ **SITA Faster 24-2C:** this new test adds ten test points in the macula to the 24-2 pattern, which were selected to examine areas along physiologically relevant nerve fiber bundles known to be susceptible to glaucomatous defects.

■ **Guided Progression Analysis (GPA):** identifies the statistically significant change from normal using proprietary normative multinational databases of both healthy and glaucoma subjects. GPA aids in diagnosis and treatment decisions. Change baselines and capture, measure, and track glaucoma progression simply and easily with GPA.

■ **Continuity of data:** GPA of HFA3 is compatible with the GPA of older Humphrey machines and is proprietary in these terms. GPA allows to combine in a single analysis the SITA Standard, SITA Fast and SITA Faster tests including the latest 24-2C.

■ **ZEISS FORUM Glaucoma Workplace:** allows HFA3 to work with ZEISS CIRRUS HD-OCT to track glaucoma progression using integrated multi-modality test data, generate combined structure and function reports in a single display as well as review quantitative and qualitative information from all HFA visual fields and OCT longitudinal analyses in an easy-to-read format.

■ **ReIeYE:** allows to improve confidence in test results by providing an instant review of the eye position at any stimulus point.

HFA3 860 instrument is suitable for AC main voltages (100-120V~, 50/60Hz, 4.0A and 230V~, 50/60Hz, 1.8A) and meets UL, CSA, and CE standards.

Yours truly,

Pekelis Marina
U6MPEKEL

Digitally signed by Pekelis Marina
U6MPEKEL
Date: 2021.09.21 23:44:12 +01'00'

Marina Pekelis,
Senior Program Manager
Carl Zeiss Meditec, Inc.

Carl Zeiss Meditec, Inc. • 5300 Central Parkway, Dublin, California 94568 • Tel: 677-486-7473 • Fax: 925-557-4101 • www.meditec.zeiss.com

Schedule of requirement

S.No.	OEM	Description	Qty (No.)
01	Carl Zeiss Meditec AG, Goeshwitzer Str. 51-52, DE-07745, Jena , Germany	HUMPHERY FIELD ANALYZER HFA3, MODEL 860	01

**** Note: Please don't quote the prices of the above schedule requirement ****

Technical Specification

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Technical Specification

1. Liquid Trial Lens technology, One lens, less time.
2. Updated technology to reduces patient setup time by automatically loading each patient's refractive correction from the previous exam. The result is faster patient flow and reduced chance of error when selecting a lens during test setup.
3. Smart touch interface: Ready, set, set
4. Exclusive Gaze Tracking.
5. Combined reports :Sees the whole picture- appropriate software for multimodal instigation among other devices
6. Kinetic Perimetry: Significant advancements.
7. Easy to use kinetic graphic user interface with full testing range.
8. Review quantitative and qualitative information from all standard HFA analyser in an easy-to-read format.
9. Change baselines and capture, track and measure progression simply and easily with Guided progression Analysis (GPA)
10. Appropriate software to Present an image of the patient's eye at every stimulus presentation during a SITA Standard test
11. Patient's compliance in both GPA and single-field analysis modes. Work with either mean Deviation (MD) or Visual Field Index (VFI) or both.
12. Generate HFA reports using a MAC or a PC.
13. Simply select the patient's name for report display all new graphic user interface.

Signature
Dr. Brijendra Gupta

Dr. BHAYANA SHARMA
Professor & Head
Department of Ophthalmology
AIIMS, Bhopal

DR SAMENDRA KARKHUR
MS(FG), DNB, FICO
Retina
AIIMS, Bhopal

Dr. RAJNISH JOSHI
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DR. SAMENDRA KARKHUR
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Dr. Salil Kumar

Dr. Ravi Kumar
US R K Vyas

Dr. Kanika Kumar

Dr. Anshu
Dr. Anshu