

HOD expands its laboratory offerings with new modalities for Immunohematology, Autoimmunity, and CB-NAAT diagnostics

Highlights

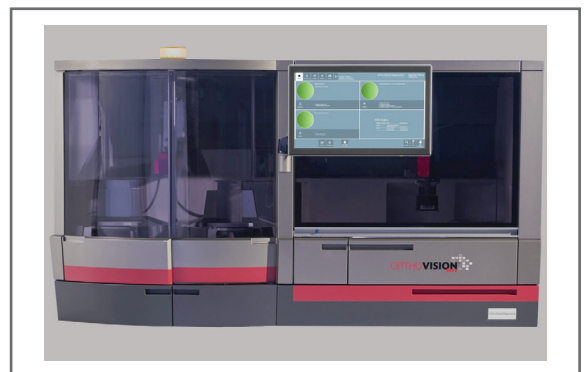
- ❖ ACL Acustar is a fully-automated FDA approved CLIA-based Autoimmunity Analyser
- ❖ Ortho Vision Analyzer is a high throughput fully-automated analyser for precision in Blood Grouping, ICT, DCT, and other tests
- ❖ A high-end 10-Color GeneXpert System is the latest 10-Colour 4-Module System offering easy TB detection

April 1, 2024, Delhi: House of Diagnostics (HOD), a leading name in diagnostics and pathology, has launched three cutting-edge testing solutions at its central laboratory in Karkardooma: ACL Acustar – a fully-automated autoimmunity analyser, GeneXpert System for TB detection, and Ortho Vision Analyzer, a fully-automated immunohematology system. These advancements exemplify HOD's dedication to remaining at the forefront of diagnostic innovation.

GeneXpert: The GeneXpert 10-Colour 4-Module System provides testing capabilities such as the Xpert MTB/RIF Ultra Test for the detection of Mycobacterium Tuberculosis (MTB) and rifampicin resistance, and the Xpert MTB/XDR test, which detects resistance to fluoroquinolone and other second-line drugs. Featuring modern cartridge-based technology (CB-NAAT) and 10-colour optics, this system aligns with the latest WHO recommendations for TB diagnostics. Its speed, simplicity, and ability to detect drug resistance make it an invaluable tool in combating tuberculosis, providing significant benefits for both patients and healthcare providers.



Ortho Vision Analyzer: The new introduction of the Ortho Vision Analyzer, an automated immunohematology instrument designed to automate blood typing and antibody screening processes. This state-of-the-art analyzer utilizes ID-MTS gel card technology to automate a wide range of tests, including ABO Rh Typing & Blood Group, ICT & DCT, among others. By automating these critical tests, the Ortho Vision Analyzer enhances workflow efficiency and lab standardization, resulting in improved consistency and outcomes for clinicians and patients.



Corporate Identification Number (CIN): U85191DL2007PTC171240

Registered Office: 15, Ground Floor, Hargobind Enclave, Karkardooma, Delhi – 110092

Corporate Communication: M - [8588861208](tel:8588861208) | Email - pr@hod.care

ACL Acustar: It is a cutting-edge, fully-automated Autoimmunity Analyser approved by the FDA under the CLIA framework. This state-of-the-art system offers precision and efficiency in autoimmune testing, providing clinicians with reliable results to aid in diagnosing autoimmune diseases accurately. Its automated features streamline the testing process, reducing turnaround times and enhancing laboratory workflow.



Commenting on the launch, Dr. Shubham Sogani, CEO of House of Diagnostics, stated, “As our laboratory continues to grow, we aim to further strengthen our service offering and offer world-class diagnostic technology with faster turnaround times enabled by globally renowned fully automated technology. These cutting-edge facilities underline HOD’s commitment to keep investing in the latest technology where strict quality systems ensure compliance with standardized processes. Safe diagnostic and collection practices are ensured for quick, reliable, accurate, and consistent results for all patients.”

About HOD

HOD is a young, dynamic, and rapidly growing integrated medical diagnostic service provider, making a positive impact in India’s healthcare sector. With a vision to be a pan-India healthcare player, the company is currently managing its operations in Delhi-NCR, with plans to expand rapidly in other parts of the country. HOD has 10 Integrated Service Centres providing radiology, pathology and nuclear medicine services, and a footprint spanning over 150 blood collection centres across the national capital region. HOD is committed to service people with reliable and quality diagnostic and pathology services using the latest state-of-the-art technology supported by strict internal and external quality assessments and controls.

