

## Quest diagnostics gets awarded by IMA

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This award by Indian Medical Association (IMA) as per company is recognition of the various technological innovations that Quest Diagnostics India has implemented to minimize pre analytical and process errors to enhance accuracy of testing & provide better diagnostic insights to all its patients. Innovative diagnostic tests and systems play a pivotal role in the groundbreaking area of integrated healthcare solutions. Additionally, research plays a vital role when it comes to early detection, targeted screening, evaluating and monitoring diseases, making R&D one of the most critical aspects of the diagnostics industry.

Sharing his thoughts at this special occasion, Mr Mukul Bagga, managing director, Quest Diagnostics India said, "This award is yet another valuable acknowledgement of our constant endeavor to instill new technological and innovative capabilities to deliver enhanced diagnostics insights to all our patients. Being awarded by the Indian Medical Association is extremely gratifying. Quest has always been a forerunner in promoting and stimulating innovative research on a continuous basis. At Quest we have one of the most sophisticated Laboratory Information Management Systems and are particularly proud of being one of the pioneers in the field of digital pathology to benefit cancer patients. These coupled with our patient & physician portal Quest4Health.com empowers us to deliver high quality healthcare outcomes via optimum use of our research and innovation capabilities."

Some technology innovations, introduced by Quest Diagnostics India in the recent past.

The Laboratory Information Management system (LIMS) automates reporting from sample loading to the final report, a crucial cog in the delivery mechanism. Quest Diagnostic in India currently has the most sophisticated LIMS-NeTLIMS available in the industry.

Quest Diagnostics India has also been one of the pioneers in the field of digital pathology to benefit cancer patients through a second opinion service. An advanced digital pathology platform is used to exchange medical information and seek the expert opinion from among a panel of 600 organ-focused Quest experts based in the United States. Data reported at the recently

held Indian Cancer Congress - a retrospective review of 500 cancer cases that were referred for an expert opinion revealed that 40 percent had their original treatment protocols changed after review of those cases by the panel of Quest experts.

Quest also has a patient and Physician access portal - Quest4Health.com through which tests can be ordered and reports can be accessed including historical data / reports. The patient data is retained on the site for 10 years. This portal is easily accessible on smart phones as well - empowering patients with their diagnostic insights at their finger tips

Additionally, awareness about preventive health checkups has increased exponentially. To meet these renewed awareness levels, Quest provides a personal wellness package called the "Blueprint for Wellness". Various globally published epidemiology studies on health risk factors have been used to create a proprietary algorithm. Data from a panel of specified tests is entered into this algorithm to generate this personal wellness report. This personal wellness report provides a quantified organ wise health risk assessment. The report is a unique offering of Quest Diagnostics not offered by any Diagnostic service provider in the country.

Furthermore a unique initiative launched by Quest involves registering the patient on the Quest4health portal directly .If it's a home collection - the customer care team collects demographic information and uploads it to the Quest4health site. The phlebotomist assigned to visit the patients for home collection carries a smart phone on which he is able to view and reconfirm the patient demographics and test requirement. A blue tooth printer is also provided to provide a receipt for the transaction. This saves the patient the time of filling out the form, also scope for errors in transferring the data from the requisition form to the system at the lab during process is reduced. This enhances patient convenience and reduces the errors in the processing phase.

All these innovative IT systems and services are backed with a very high level of security covered under HIPAA; all the patient information transmitted using HL7 protocol.

Quest Diagnostics India operates a state-of-the-art 65,000 square feet laboratory in Gurgaon and has logistics and collection capabilities in 25 cities, including Delhi, Mumbai, Bangalore, Kolkata, Hyderabad, Ahmadabad, Kochi and others.