

NEWSLETTER

May 2026



“Accurate diagnosis, trusted results, better health outcomes.”



DR. NIKUNJ JAIN

CO-FOUNDER AND HOD - NUCLEAR MEDICINE

May brings growth and new awareness, and a need to make health a priority amidst busy lives. The importance of preventive health and early diagnosis in improving the chances of effective treatment and future health is key.

We passionately support our patients' access to precise diagnosis services, personalized to them, using cutting-edge technology and a caring attitude at Molecular Diagnostics and Therapy. Our goal is not just diagnosis; our mission is to ensure that each of our patients has clarity, confidence, and a stress-free experience.

This month, we also successfully held a full-day health camp at Hamdard Laboratories India, where essential healthcare services were brought to the workplace. The event engaged more than 200 employees and successfully presented the rising need for preventive care in the workplace to be accessible. There were aspects of the camp where all of the pathology tests, as well as the radiology (X-ray imaging) services, were included, which allowed a thorough examination of the health of the employees quickly and efficiently.

These measures allow any such silent disease, such as metabolic, infectious, chronic, etc, to be identified at an early stage, when intervention can be of great benefit in improving outcomes. They also provide individuals with the chance to actively pursue optimal health without sacrificing their time.

Our commitment is to continue to make efforts and be innovative in raising awareness, early diagnosis, and community well-being. Our commitment is to go the extra mile, as motivated by your trust, we ensure that we treat you to the best of our ability.

We would be so pleased to hear your opinion and feedback at info@molecularit.com

Stay Healthy, Stay Aware!!!

Summer Health & Preventive Care Special

Summer is a busy season that brings sunshine, travel, vacations, and outdoor pursuits, but it's also a time to help us look after ourselves and take precautions. Actually, individuals of all ages are at risk of effects due to heating up, dehydration, seasonal injuries, fatigue, and heat-related illness. Many delay seeking treatment for early signs and symptoms like weakness, headache, dizziness, or saying it's the result of hot weather when actually, it is not. But sometimes, the symptoms are indicative of underlying medical conditions, which demand early diagnosis and treatment.

At Molecular Diagnostics and Therapy, we recognize that the only way to better health care is to be aware, prevent, and early diagnosis. We continue to play our part in empowering patients to make informed decisions about their well-being through state-of-the-art imaging, diagnostics, and reporting. Our goal for May is prevention and raising awareness of the importance of getting medical tests on time during the summer season.

Importance of Preventive Diagnostics



Preventive healthcare is amongst the best methods to ensure sustained health. Preventive diagnostics are aimed at early detection of changes in the body before they have any real clinical impact in order to initiate treatment at the correct time.

The initial symptoms of many illnesses are very mild. Many inflammatory conditions, infections, anemia, thyroid problems, diabetes, or even certain cancerous diseases might not be detected if the necessary tests are not performed. Diagnostic imaging and laboratory examinations are helpful to allow for diagnosis and a treatment plan.

The importance of routine testing is paramount when considering treatment. At Molecular Diagnostics and Therapy, we aim to ensure that we help doctors diagnose your disease at an early stage, for you to have the best possible chance of recovery.

Advanced PET-CT Imaging Services



PET-CT fusion imaging is one of the most up-to-date and promising imaging techniques used in diagnosis today. It combines metabolic and anatomical imaging to deliver highly detailed information about the body.

PET-CT scans are widely used for:

- Early cancer detection
- Monitoring cancer treatment response
- Identifying recurrence of disease
- Evaluating neurological disorders
- Assessing cardiac conditions
- Detecting infection and inflammation

The great strengths of PET-CT technology are its ability to recognize abnormalities that are not evident in conventional imaging tests. This makes it possible to help physicians diagnose diseases at an earlier stage and treat them more effectively.

Our high-tech imaging systems at Molecular Diagnostics and Therapy offer you high-resolution scans. As a professional team with years of expertise, we provide guidance and care throughout the imaging process.

MRI and CT Scan Services



Today, diagnostic imaging is a vital tool for suitable and effective diagnosis of different medical conditions. Doctors can see detailed MRI and/or CT scans of blood vessels, bones, neurological structures, and internal organs and tissues.

MRI scans are commonly recommended for:

- Brain and spine evaluation
- Joint and ligament injuries
- Neurological disorders
- Soft tissue assessment
- Pelvic and abdominal conditions

CT scans are highly effective for:

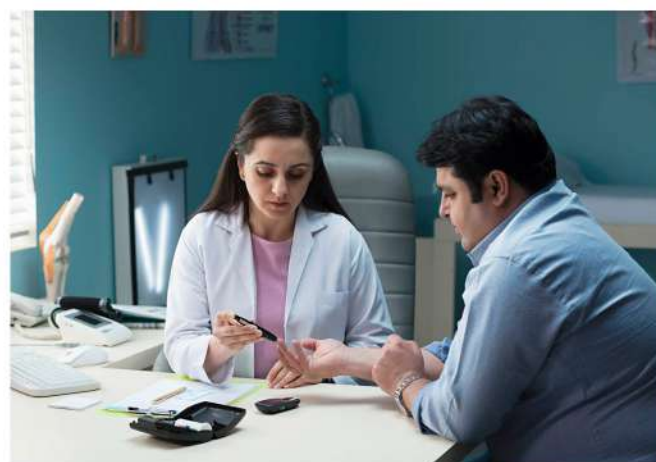
- Chest and lung imaging
- Trauma and emergency evaluation

- Abdominal pain investigation
- Bone injuries
- Detection of infections and tumors

Accurate imaging plays a crucial role in providing physicians with a comprehensive understanding of patient symptoms and finding the best course of treatment. At Molecular Diagnostics and Therapy, we strive to ensure safety, comfort, and accuracy for patients in every imaging technique.

Importance of Routine Blood Testing

Blood tests are one of the clear and strong preventative healthcare strategies available. These offer important details related to organ function, nutritional status, immunity, presence of infection, and the overall health of the body.



Some important preventive blood tests during summer include:

Complete Blood Count (CBC)

A CBC is used to assess general health and check for diseases such as infections, anemia, or disorders of the immune system.

Vitamin D Test

Many people get Vitamin D deficiency even

in the summertime when there is sufficient sunlight, because they spend more time indoors and lack the proper nutrition.

Ferritin and Iron Profile

Weakness, lassitude, dizziness, and difficulty concentrating are all signs of iron deficiency. Ferritin level is useful in assessing body iron stores.

Blood Sugar Testing

It's crucial to have blood sugar levels monitored to detect diabetes and to help prevent any complications that may arise.

Liver and Kidney Function Tests

Tests are particularly useful during summer months when the organs of the body may become dehydrated or infected and, therefore, their functioning may become compromised.

Summer Wellness Tips for Better Health



The risk of illness during the summer can be lowered, and many good lifestyle habits can help.

Here are some tips to help keep you well during the summer months:

- Drink sufficient water throughout the day to maintain hydration.

- Include fruits, vegetables, and electrolyte-rich foods in your diet.
- Avoid prolonged exposure to direct sunlight during peak afternoon hours.
- Wear light and breathable clothing.
- Maintain proper hygiene to reduce the risk of infections.
- Do not skip meals or rely heavily on processed foods.
- Get adequate sleep and rest.
- Consult a doctor if symptoms such as fever, dizziness, chest discomfort, persistent headache, or unusual fatigue continue.

Preventive health care is not only about treatability and healing, but also about establishing good habits that promote overall health.

Stay Healthy This Summer

With soaring temperatures still ahead, you need to stay well. Earlier focus, testing prevention, healthy lifestyle measures, and prompt medical care mean so much for health and wellness.

Molecular Diagnostics and Therapy continue to promote and offer trusted molecular diagnostic solutions and state-of-the-art imaging services, and care in the provision of treatment to patients.

Take this summer as an opportunity to pay attention, to be aware, and take action to protect your health.

Stay Healthy, Stay Aware!!!

OUR TECHNOLOGY

We are equipped with the latest and most advanced diagnostic machines to ensure accurate imaging, faster diagnosis, and reliable medical results.

DIGITAL PET-CT (Positron Emission Tomography – CT)



Digital PET-CT System helps detect cancer early, stage it accurately, monitor treatment response, determine exactly how well the treatment is working, with high precision imaging.

CT Scan (Computed Tomography):



Our centre has a **uCT 520 CT Scanner**, which provides rapid and accurate cross-sectional images to identify infections, tumors, and internal damage.

MRI (Magnetic Resonance Imaging):



Our Siemens MAGNETOM Semptra 1.5T MRI System ensures high-resolution radiology of the brain, spine, joints, and soft tissue in order to accurately diagnose and help keep patients comfortable without exposing them to the hazard of radiation.

Ultrasound:



Our high-performance systems, Mindray Ultrasound Systems: Resona 19 and DC-80 X-Insight, provide real-time high-quality imaging of abdominal, pregnancy evaluation, and vascular studies, as well as soft tissue examination.

Digital X-Ray:



The MI 400 HF Digital Radiography System offers the ability to display images in less than a millisecond, resulting in higher clarity and less radiation, making for better patient safety and efficiency while receiving a diagnosis.

Mammography



Our advanced Digital Mammography System is specially designed for the early detection and screening of breast abnormalities. It delivers high-resolution imaging of the breast, is comfortable and safe to use, and helps to ensure an accurate diagnosis.

Pathology & Laboratory Services



Through our fully equipped lab, blood tests, hormone analysis, infection screening, routine pathology investigations, and more are carried out by automated analyzers that provide accurate and timely reports with high quality.

Cardiology Diagnostics



Our cardiac diagnosis department provides a comprehensive cardiac diagnosis, such as ECG, 2D Echo, TMT, Holter monitoring, and Stress Testing; this is done to assess the functioning of the heart and to diagnose cardiovascular diseases at an early stage.

Gamma Camera / Nuclear Medicine



We have a Gamma Camera System, which is modern and advanced, and is used in nuclear medicine imaging to check how the organs are functioning. It helps in diagnosing diseases at an early stage before any damage is done beyond control. It provides detailed functional imaging for cardiac, bone, thyroid, renal, and other diagnostic studies with high accuracy and reliability.

Health Camp Initiative – Hamdard Laboratories India



In this month, we held a full-day health camp at Hamdard Laboratories India, and more than 200 employees of the company availed preventive healthcare and diagnostic services under one roof. Molecular Diagnostics and Therapy organised the camp to provide essential healthcare services available at the workplace, including a wide range of different pathology tests and on-site X-ray imaging for complete health screening and detection of hidden health problems.

At Molecular Diagnostics and Therapy, we believe that preventive healthcare is the basis of a healthier community. With these programmes, we want to inform people about the significance of early diagnosis and health check-ups regularly, that is, to identify illnesses before they worsen. The outcome of this health camp is a clear indication that companies are increasingly recognising the value of wellness among employees, which is a factor leading to enhanced productivity, higher morale, and better health in the workplace.

Patient Experience



Mr. Dinesh chand tyagi – PET-CT Scan ★★★★★

“My experience at the centre for my PET-CT scan was excellent. The staff was highly professional, supportive, and guided me through every step of the procedure. They ensured that I was comfortable and answered all my questions patiently. The scan was conducted smoothly and on schedule, and I received my reports promptly. I am very satisfied with the quality of care and service provided.”

Mr. Kamlesh sharma – PET-CT Scan ★★★★★

“I visited the centre for a PET-CT scan and was pleased with the overall experience. The staff was courteous, attentive, and made sure I understood the process before the scan began. The facility was clean, well-organized, and patient-friendly. The procedure was completed efficiently, and my reports were delivered on time. I appreciate the professionalism and care shown by the entire team.”



Mrs. Pramila Gautam – PET-CT Scan ★★★★★

“I had a very positive experience during my PET-CT scan at the centre. The staff members were kind, caring, and ensured that I felt comfortable throughout the procedure. They provided clear instructions and addressed my concerns with patience and professionalism. The scan was completed without any issues, and the reports were shared quickly. I am grateful for the excellent service and support I received.”

Scan & Give Your Feedback



Our Locations – Bringing Advanced Diagnostics Closer to You



Plot No. 14,15, Sanjay Nagar, Sector 23,
Ghaziabad, Uttar Pradesh – 201002
**Molecular Diagnostics and Therapy –
Ghaziabad, Uttar Pradesh**



H-2, Basement Ground Floor, Ch. Hukam
Chand Marg, Green Park Extension, New Delhi – 110016
**Molecular Diagnostics and Therapy –
Green Park, Delhi**



27, In front of Metro Pillar No. 196, Paschim
Vihar Extension, Delhi – 110063
**Molecular Diagnostics and Therapy –
Paschim Vihar, Delhi**



Basement, Opposite Metro Pillar No. 236 & 237, Hoshiarpur
Village, Sector 51, Noida, Uttar Pradesh – 201301
**Molecular Diagnostics and Therapy –
Sector 51, Noida, Uttar Pradesh**



Building No. 23, Hari Govind Plaza, Saharanpur Road,
Patel Nagar, Dehradun, Uttarakhand – 248001
**Molecular Diagnostics and Therapy –
Dehradun, Uttarakhand**



Building No. 1697, Sakhiya Villas, Opposite Jhansi Road
Police Station, Jhansi Road, Lashkar, Gwalior
**Molecular Diagnostics and Therapy –
Gwalior, Madhya Pradesh**



**Molecular Diagnostics and Therapy –
Meerut (Coming Soon)**



**Molecular Diagnostics and Therapy –
Aligarh (Coming Soon)**

“
Precision in **diagnosis**,
excellence in **care**.
”

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