



# medanta Cancer Institute

Comprehensive Cancer Care  
Under One Roof



*Cancer doesn't just affect one person, but everyone around them - their family, friends, and loved ones.*

*At Medanta, we understand the quiet courage, the restless nights, and the strength it takes to fight this tough battle.*

*And we understand that the journey of healing goes beyond our hospital walls. That's why we walk by your side - with empathy, and unwavering support.*

*Within these pages, you'll find out more about how our cancer care services are shaped by that understanding.*

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# Medanta - The Medicity, Gurugram

Established in 2009, Medanta – The Medicity is our flagship hospital and one of the largest single-location private healthcare facilities in India. Spread across 43 acres with a built-up area of over 2 million square feet, it is accredited by JCI, NABH, and NABL. As India's leading healthcare destination, Medanta brings together the country's foremost doctors, advanced technologies, and global standards, united in one mission: to fight as one, for you.

- + 1,440 installed bed capacity, 316 ICU beds, 40 operating theatres
- + 1,000+ doctors, 30+ specialities, 5,650+ workforce
- + Leaders in robotic and minimally invasive surgeries across specialities
- + Multidisciplinary approach for critical and complex cases
- + State-of-the-art diagnostics: AI-powered imaging, genomics, and molecular testing
- + International infection control and patient safety protocols
- + Academic excellence with an active clinical research ecosystem
- + 24/7 emergency, trauma, ECMO, and transplant programme



# Medanta Cancer Institute

- + 50+ Cancer Specialists
- + 100+ Trained Oncology Staff
- + 50+ Chemotherapy Beds

## ~600,000

Patients Treated Annually

## 300+

Robot-Assisted Cancer Surgeries

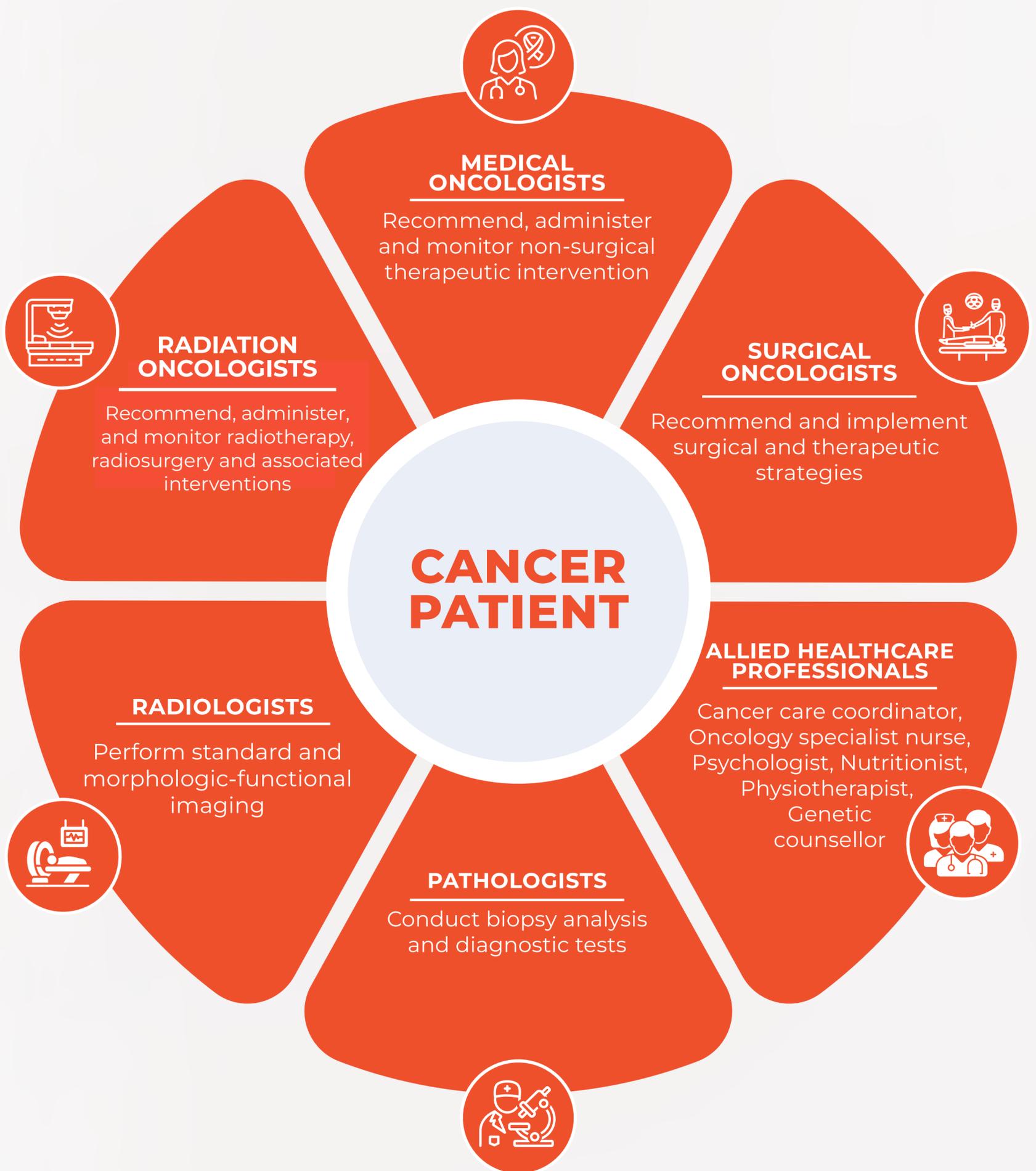
## 600+

Successful Bone Marrow Transplants



# Our 'Tumour Board' Approach to Cancer Treatment

The Medanta Tumour Board model brings together specialists across disciplines to craft the most effective, personalised treatment plans centred on long-term outcomes and quality of life.



# Why Choose Medanta for Cancer Care?

Advanced Science. Personalised Support. A Journey Built Around You.



## Accurate Diagnosis for Tailored Treatment Plans

PET-CT, MRI-guided biopsies, gamma camera for nuclear imaging, advanced cytopathology, histopathology, haematopathology, molecular diagnostics, and genetic screening



## Personalised Risk Assessment

Genetic testing and counselling help patients and families understand hereditary risks and plan proactively



## Multi-Specialist Tumour Board

A collaborative team of specialists creates a personalised treatment plan tailored to your needs



## Organ-Specific Expertise

Dedicated senior oncologists and surgeons for breast, lung, brain, blood, head and neck, colon, uterine, ovarian, prostate, kidney, heart, and other organs



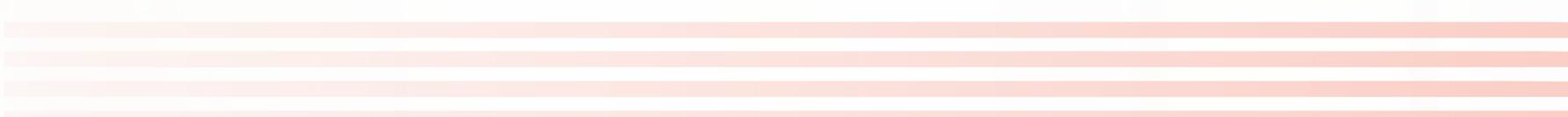
## Advanced Technologies for Better Outcomes

CyberKnife, Varian Edge, LINAC, SBRT, TomoTherapy, Brachytherapy, and robotic surgery ensure high accuracy with fewer side effects



## Whole-Person Support

Access to nutritionists, psychologists, physiotherapists, pain specialists, rehab, and palliative care under one roof





### **Dedicated Care Managers**

A single point of contact to coordinate your appointments, procedures, and everything in between, so you can focus on recovery



### **Seamless Patient Experience**

Everything from registration to billing and insurance is integrated for a smooth, hassle-free experience



### **Financial Help Desk**

Guidance on government schemes and assistance with payment plans to reduce treatment delays



### **Care Beyond Treatment**

Follow-ups, lifestyle advice, and support groups to help you transition confidently into recovery



# Diagnostic Services

From high-resolution imaging and guided biopsies to advanced genetic screening and pathology, every step is handled by specialised teams.

## Imaging and Radiology

- + PET-CT Scan, including advanced 4D PET-CT for dynamic tumour tracking
- + High-resolution 3 Tesla MRI, including tractography and advanced sequences
- + Whole-body CT scans
- + 3D and contrast mammography
- + High-resolution ultrasound (including abdominal, pelvic, and breast)
- + Gamma camera for nuclear imaging

## Biopsy and Sampling

- + MRI-guided and ultrasound-guided biopsy procedures
- + FNAC
- + Core-needle biopsy
- + Liquid-based cytology
- + Rapid biopsy turnaround

## Pathology and Laboratory Diagnostics

- + Advanced cytopathology
- + Histopathology
- + Haematopathology
- + Molecular diagnostics



# Genetic and Molecular Diagnostics

## Hereditary Cancer Testing

BRCA1 & BRCA2 panel, HRR gene panel, hereditary cancer panel, clinical and whole exome sequencing, mitochondrial genome analysis

## Comprehensive Tumour Profiling (NGS Panels)

Organ-specific NGS panels for lung, colorectal, gastric, gynaecological, and prostate cancers; Multi-gene panels including a 52-gene panel, oncomine V3 (161 genes)

## Liquid Biopsy (cfDNA)

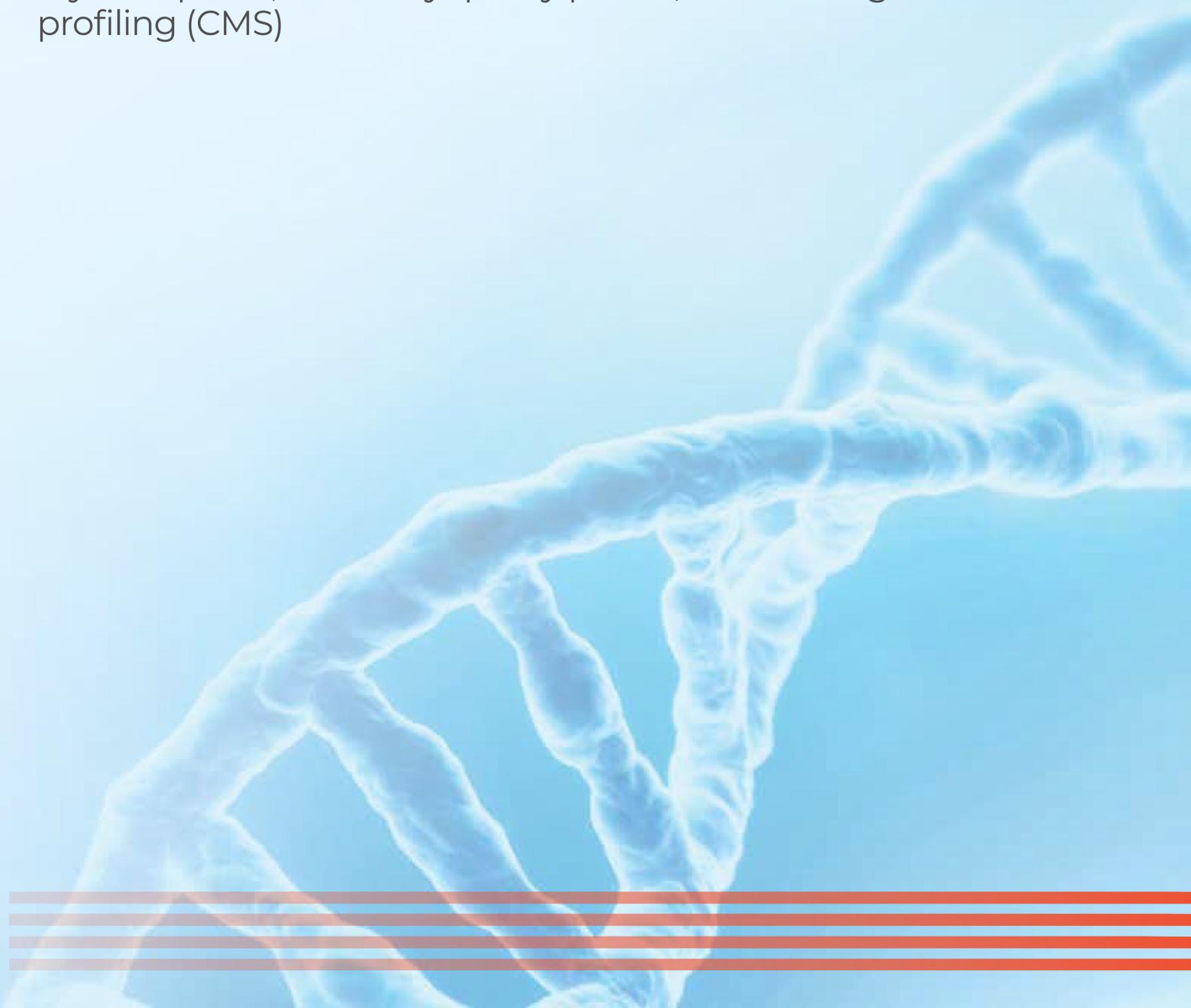
Non-invasive mutation detection from circulating tumour DNA

## Key Mutation Analysis (Single-Gene)

EGFR, KRAS, NRAS, HRAS, BRAF, IDH1/2, KIT, MPL, PDGFRA

## Haematologic and Metabolic Panels

Myeloid panel, cardiomyopathy profile, metabolic gene profiling (CMS)



# Medical Oncology

Our medical oncology team provides advanced drug-based treatments planned around tumour genetics, cancer stage, and patient tolerance. All treatment plans and therapies are administered in dedicated daycare units with strict infection control, real-time monitoring, and personalised side-effect management.



## Treatment Modalities

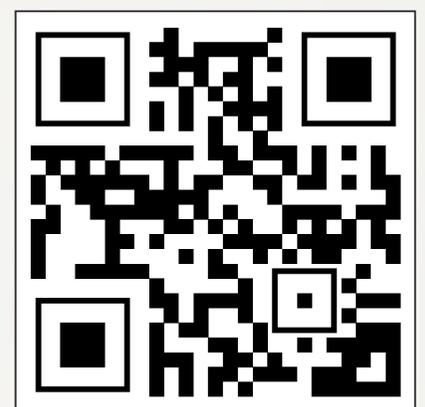
- + Chemotherapy
- + Hormone Therapy
- + Immunotherapy
- + Targeted Therapy
- + Biological and Cell-Based Therapies (Monoclonal Antibodies, Cytokines, CAR-T Cell Therapy, and Dendritic Cell Vaccines)

## Integrated Services

- + Genetic Counselling
- + Cancer Screening and Preventive Oncology
- + Palliative and Supportive Care
- + Patient and Caregiver Counselling

## Care Delivery Infrastructure

- + Treatment planning with multidisciplinary tumour board
- + Dedicated daycare chemotherapy units with oncology-trained nurses
- + Continuous monitoring of treatment tolerance and toxicity



Click to Know More

# Haemato-oncology



Integrated care for leukaemia, lymphoma, and myeloma



Precision diagnostics and personalised therapy across paediatric and adult cases



Globally benchmarked bone marrow transplant programme

## Services and Procedures

- + Personalised chemotherapy protocols for acute and chronic blood cancers
- + Immunotherapy and antibody-based treatments for relapsed disease
- + CAR-T cell therapy eligibility screening and preparatory management
- + Autologous, allogeneic, haploidentical, and unrelated donor transplants
- + Paediatric transplants for blood cancers
- + Stem cell collection, cryopreservation, and long-term follow-up care
- + GVHD prevention, management, and survivorship monitoring
- + Precision diagnostics: Flow cytometry, bone marrow biopsy, molecular profiling
- + HEPA-filtered transplant units with positive/negative pressure rooms
- + Stem cell transplants for leukaemia, lymphoma, myeloma, and MDS
- + Targeted therapy for FLT3, BCR-ABL, IDH1/2 mutations



# CAR-T Cell Therapy



Among the few centres in India equipped to deliver CAR-T cell therapy



Uses genetically reprogrammed immune cells to target and destroy cancer cells



Effective in relapsed or refractory blood cancers, unresponsive to conventional treatment

## What Makes Our CAR-T Cell Therapy Programme Unique

- + Offered for select cases of relapsed/refractory B-cell acute lymphoblastic leukaemia (ALL), non-Hodgkin's lymphoma, and other high-risk blood cancers
- + Performed by a multidisciplinary team of haemato-oncologists, transplant specialists, and immunotherapy experts
- + Apheresis-based T-cell extraction, followed by laboratory modification using viral or non-viral vectors
- + Reinfusion after lymphodepleting chemotherapy, followed by high-dependency monitoring in transplant-grade ICUs
- + Proactive management of complications like cytokine release syndrome (CRS) and neurotoxicity
- + In-house or partnered cell processing facilities with cryopreservation and strict quality control
- + Integrated psychosocial and nutritional support throughout the treatment cycle



# Radiation Oncology

At the heart of our approach lies cutting-edge technology, deeply personalised treatment planning, and a team committed to delivering care with clinical excellence and compassion.



## Precision Delivery and Patient Safety

- + Real-time image guidance and motion management (ABC, Fiducials)
- + Frameless immobilisation systems for comfort and accuracy
- + Intrafraction imaging and live tumour tracking/monitoring during treatment
- + Micro multileaf collimators (mMLC) for fine beam shaping and sub-millimetre accuracy
- + Integrated planning with surgical and medical oncology teams



Click to Know More

# A Full Spectrum of Cutting-Edge Radiation Technologies for Personalised Treatment

## CYBERKNIFE VSI ROBOTIC RADIOSURGERY



- + Pain-free, non-invasive radiosurgery for brain, spine, lungs, liver, and prostate cancers
- + Real-time image guidance with sub-millimetre accuracy
- + Especially suited for small, hard-to-reach, or inoperable tumours
- + One of the few centres in India to perform functional radiosurgery

## VARIAN EDGE WITH HYPERARC™



- + First in North India to introduce the Varian Edge platform
- + Ultra-high precision, motion-tracked treatments for brain, spine, lungs, and more
- + HyperArc™ ensures single-isocenter treatment delivery in under 15 minutes
- + Includes QFIX® KVUE modular couch, real-time imaging, SRS immobilisation

## LINAC (INFINITY AND SYNERGY PLATFORMS)



- + Capable of IMRT, VMAT, IGRT, SBRT, SRS, and SRT
- + 6D treatment couch for enhanced positioning and comfort
- + High-speed treatment delivery with excellent precision
- + Total Body Irradiation (TBI) and Total Skin Electron Irradiation (TSET) available
- + Deep Inspiration Breath Hold (DIBH) for moving tumour

## TOMOTHERAPY HD



- + Integrates daily CT imaging with radiation delivery
- + Ideal for total body, half-body, and nodal irradiation
- + Recommended for complex cases like medulloblastoma, mesothelioma, bilateral breast cancer, and widespread metastases

## BRACHYTHERAPY



- + Integrated Brachytherapy Unit (IBU) enabling in-room anaesthesia, imaging, planning, and treatment
- + Intracavitary and interstitial brachytherapy for cervical, uterine, soft tissue, and oesophageal cancers
- + SeedSelectron implant for prostate cancer
- + Surface mould therapy for limb-sparing sarcoma treatments

## ADDITIONAL TECHNIQUES



- + High-dose-rate intraluminal and intracavitary therapy
- + Fusion imaging and integrated dosimetry
- + Lattice radiotherapy for large tumours
- + Adaptive radiotherapy



# Surgical Oncology

At Medanta Cancer Institute, cancer surgeries are performed in one of 40 advanced operating theatres, including specialised suites for robotic, laparoscopic, and high-complexity open procedures. Our surgeons bring deep, organ-specific expertise across breast, gastrointestinal, gynaecological, thoracic, neurological, head and neck, and urological oncology.



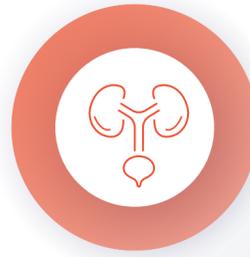
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Breast Oncology



Uro-oncology



Neuro-oncology



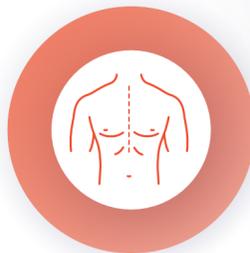
Ortho-oncology



Cardio-oncology



Thoracic Oncology



Gynae-oncology



Gastrointestinal  
Oncology



Head and Neck  
Oncology



**ORGAN  
SPECIFIC  
EXPERTISE**



# Breast Oncology



Among the first dedicated breast cancer units in the country



Comprehensive surgical care including reconstructive procedures



Pioneer centre for MRI-guided Vacuum-Assisted Breast Biopsy (VABB)

## Services and Procedures

- + Breast-conserving surgery (lumpectomy) with oncoplastic reconstruction
- + Skin- and nipple-sparing mastectomy with immediate/delayed reconstruction
- + Surgery for locally advanced, recurrent, or metastatic breast cancer
- + Excision of benign breast tumours (fibroadenomas, phyllodes)
- + Lymphovenous anastomosis for optimal functional outcomes
- + Sentinel lymph node biopsy and axillary dissection
- + Wire-guided and vacuum-assisted biopsy/removal under ultrasound or mammography
- + Prosthetic counselling and support for post-surgical rehabilitation



# Head and Neck Oncology



One of India's most qualified teams for head and neck cancers



Expertise in tumours of the mouth, throat, larynx, thyroid, parotid, sinuses, and skull base



Advanced reconstruction, transoral robotic surgery (TORS), and nerve-preserving techniques

## Services and Procedures

- + Composite resection for oral cavity cancers (including jawbone)
- + Glossectomy (partial or total) with microvascular flap reconstruction
- + Total and partial laryngectomy with voice rehabilitation techniques
- + Neck dissection with nerve-sparing protocols
- + Parotidectomy with facial nerve preservation
- + Transoral robotic surgery (TORS) for oropharyngeal and base-of-tongue tumours
- + Surgery for recurrent or previously irradiated head and neck cancers
- + Endoscopic skull base surgery for tumours of the nasal cavity and sinuses
- + Mandibular and maxillary reconstruction using fibula or radial forearm flaps
- + Tracheostomy and feeding tube placement for surgical airway and nutrition access
- + Surgical management of thyroid, parathyroid, and salivary gland malignancies



# Gastrointestinal Oncology



Advanced laparoscopic and robotic surgeries for complex GI cancers



Pioneer centre for HIPEC (Hyperthermic Intraperitoneal Chemotherapy) in India



Expertise in oesophageal, gastric, liver, pancreatic, colon, and rectal cancers

## Services and Procedures

- + Minimally invasive and robotic surgeries for oesophageal, gastric, and colorectal cancers
- + Whipple's procedure for pancreatic head cancers
- + Liver resections (anatomic and non-anatomic) for hepatocellular carcinoma and metastases
- + Liver transplant for select cases of liver cancer and end-stage liver disease
- + Multivisceral resections for locally advanced abdominal malignancies
- + Surgical management of cholangiocarcinoma (intrahepatic and extrahepatic)
- + Colorectal cancer surgeries, including low anterior resection and abdominoperineal resection
- + HIPEC for peritoneal metastases and advanced abdominal cancers
- + Sphincter-preserving surgeries for low rectal cancers
- + Advanced laparoscopic gastrectomies, and esophagectomies
- + Sphincter-preserving surgeries for low rectal cancers
- + Stoma creation and stoma care counselling for colorectal procedures



# Gynae-oncology



Leading expertise in open, laparoscopic, and robotic surgeries for gynaecological cancers



Dedicated programmes for oncofertility, hereditary cancer prevention, and rehabilitation



Nerve- and organ-preserving techniques to safeguard reproductive health and fertility

## Services and Procedures

- + Robotic and laparoscopic hysterectomy for early-stage uterine and cervical cancers
- + Ovarian cancer cytoreductive surgery including lymphadenectomy and omentectomy
- + HIPEC for advanced or recurrent ovarian and peritoneal carcinomatosis
- + Radical trachelectomy for fertility preservation in early cervical cancer
- + Vulvectomy and pelvic exenteration for advanced vulvar or recurrent disease
- + Oncofertility preservation including ovarian tissue and oocyte cryopreservation
- + Preventive surgeries (e.g., risk-reducing salpingo-oophorectomy) for BRCA-positive patients
- + Comprehensive genetic counselling and testing for hereditary gynaecological cancers
- + Management of pre-invasive or pre-cancerous lesions
- + Cosmetic gynaecological reconstruction and post-treatment sexual health support



# Neuro-oncology



Advanced neuro-oncology surgeries for brain and spine tumours



Intraoperative navigation, monitoring, and imaging to preserve neurological function



Focus on complete tumour removal with maximum safety for speech, movement, and quality of life

## Services and Procedures

- + Microsurgical resection of gliomas, meningiomas, pituitary tumours, and brain metastases
- + Awake craniotomy for tumours near speech or motor areas
- + Skull base tumour surgeries, including endoscopic and open approaches
- + Spinal cord tumour resections (intradural, extradural, and intramedullary)
- + Minimally invasive keyhole and endoscopic approaches for select brain tumours
- + Integration with radiation, medical oncology, and rehabilitation for post-surgical recovery
- + Neuronavigation and intraoperative MRI for precision-guided resections
- + Intraoperative neurophysiological monitoring (IONM) to preserve function
- + Stereotactic biopsies and CSF diversion procedures for diagnosis and palliation



# Uro-oncology



Expertise in kidney, bladder, prostate, and testicular cancers



Robotic, laparoscopic, and nerve-sparing techniques for surgical precision



Focus on preserving urinary and sexual function while ensuring cancer control

## Services and Procedures

- + Robotic radical prostatectomy with nerve-sparing techniques for localised prostate cancer
- + Partial and radical nephrectomy for kidney tumours (robotic/laparoscopic/open)
- + Cystectomy with neobladder or ileal conduit for invasive bladder cancer
- + Retroperitoneal lymph node dissection (RPLND) for testicular and urothelial cancers
- + Ureteric tumour resection and reconstruction
- + Adrenalectomy for adrenal cortical carcinoma and pheochromocytoma
- + Endoscopic tumour resection and management of upper tract urothelial cancers
- + Penile cancer surgery with lymphadenectomy and reconstructive options
- + Integration with medical oncology for neoadjuvant and adjuvant therapies



# Thoracic Oncology



Precision surgeries for cancers of the lungs, oesophagus, mediastinum, and chest wall



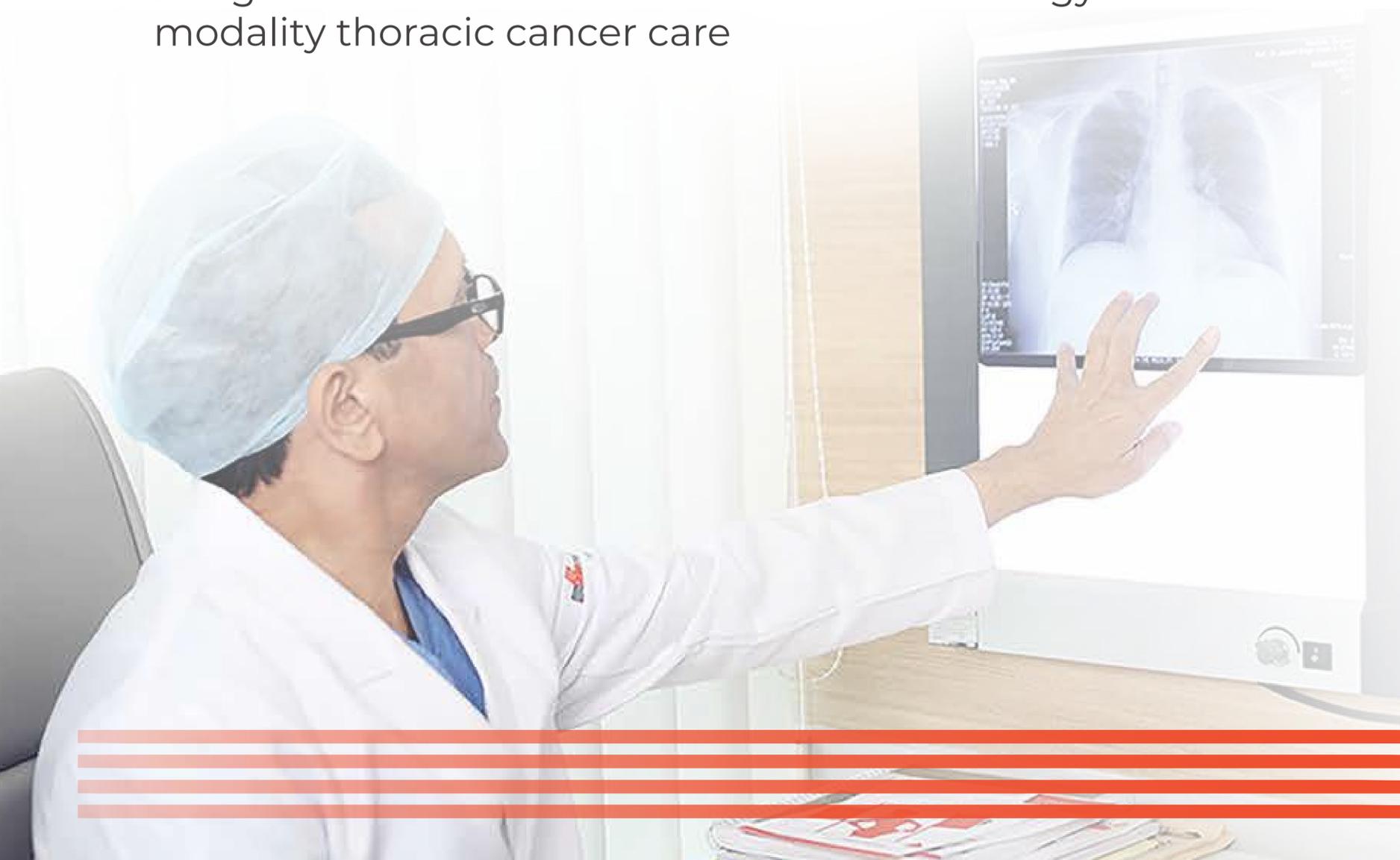
Pioneers in robotic thoracic surgery using small incisions to reduce pain and preserve lung function



PET-CT-guided planning, high-end diagnostics, and 3D imaging for complex cases

## Services and Procedures

- + Robotic lobectomy and segmentectomy for early-stage lung cancers
- + Minimally invasive oesophagectomy (including robotic and VATS-assisted techniques)
- + Surgery for mediastinal tumours, thymoma, and neurogenic masses
- + Chest wall resections and reconstructions for sarcomas and invasive cancers
- + Video-assisted thoracoscopic surgery (VATS) for biopsies, resections, and decortication
- + Radical surgeries for mesothelioma and carcinoid tumours
- + Sleeve resections and lung-sparing surgeries for central airway tumours
- + Integration with radiation and medical oncology for multi-modality thoracic cancer care



# Second Opinion at Medanta

## Because Cancer Leaves No Room for Compromise

At the Medanta Cancer Institute, we welcome patients who are mid-journey, recently diagnosed, or exploring alternatives. Our Tumour Board approach ensures that every second opinion is not just one view, but the collective insight of our top oncologists across disciplines.

Whether you choose to continue care with us or simply need expert guidance, our second opinion service is designed to empower you with information.

## What Can You Expect When You Come to Medanta for a Second Opinion?

- + A full case review based on your reports, scans, and history
- + Guidance on advanced and alternative care options including precision medicine, minimally invasive surgeries, radiation therapy, and latest treatment protocols
- + Clear next steps, without requiring you to switch from your primary care doctor or hospital



Click to Book  
an Appointment

# REAL STORIES REAL RECOVERIES



# Complex Jaw Lesion Surgery with Cosmetic Accuracy

The quiet strength of a young soldier, and a treatment that restored more than just his appearance.

## When Fear Shows on the Face and the Right Care Hides Every Scar

At just 24, Mr. Jatin C. had already committed himself to a life of service. A young soldier in the armed forces, he was trained to face uncertainty but nothing had prepared him for the quiet anxiety that crept in when a swelling appeared in his right upper gum.

For four months, the lump stayed. He hoped it would resolve on its own. But it didn't. And beneath his uniformed calm was a growing fear — of cancer, of visible disfigurement, of the unknown.

He was unmarried then, still building his life, and the thought of facial scars or bone deformity weighed heavily on him. When he came to Medanta, he wasn't just looking for answers, he was hoping for reassurance.

Clinical examination revealed a proliferative lesion near his right first molar. It had started expanding into both the buccal and lingual sides of his jawbone — a sign that the growth was pushing into deeper tissues. There were no palpable lymph nodes, which was encouraging, but the lesion's position made this case more than just a diagnostic challenge.

This case was complex on several levels:

- + **Bone Involvement:** The lesion had begun expanding the jawbone — raising concern about potential invasion and long-term damage
- + **Aesthetic Zone:** Its location in the lower face meant any surgical misstep could lead to visible scarring or deformity
- + **Psychosocial Impact:** For a young, unmarried soldier, preserving his facial appearance was not just cosmetic — it was personal, deeply tied to confidence and identity

The clinical goal was clear: identify the nature of the lesion and, if needed, intervene — with absolute precision and minimal disruption.

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## Precision on the Inside. Confidence on the Outside.

Mr. Jatin's care plan was built around two non-negotiables: protecting function and preserving his face. He underwent a biopsy of the right mandible under general anaesthesia, with immediate closure of the site to promote healing and prevent facial contour disruption.

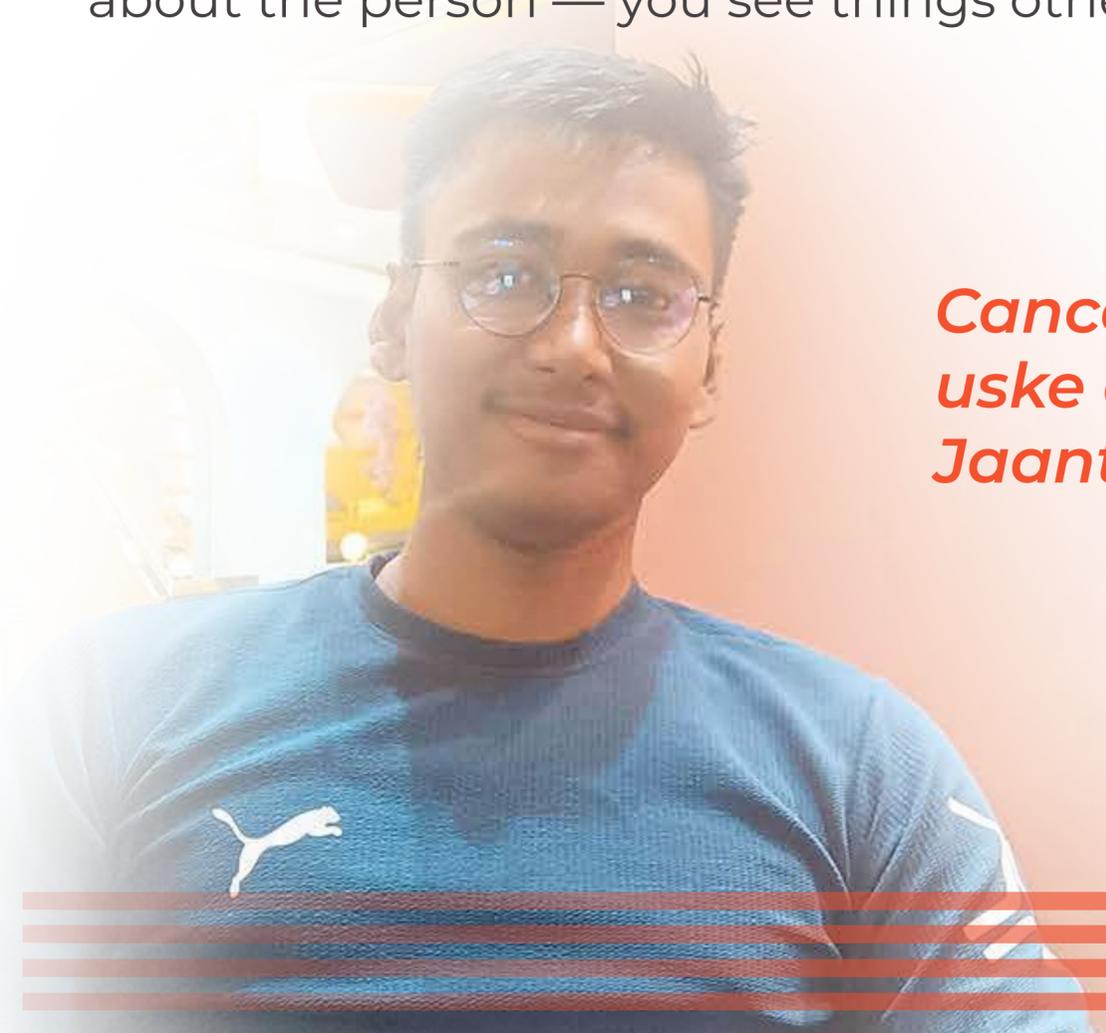
The approach was crafted to:

- + Minimise tissue trauma while navigating delicate jawbone structures
- + Avoid any visible external scars
- + Preserve symmetry and aesthetics, critical for someone in active duty

The procedure was uneventful. He recovered smoothly and more importantly, he healed without a mark. When the biopsy results confirmed that the lesion was benign, the relief was both clinical and emotional. His worst fears had not come true — and he had his face, and future, intact.

## The Outcome and a Quiet Return to Life

Mr. Jatin went back to duty and back to life. The swelling was gone. The scar he feared never came. Over time, his life moved forward: he got married, and is now the proud father of a baby. His case reminds us that not every high-stakes surgery is about survival. Sometimes, it's about preserving what matters deeply to the patient — identity, confidence, and the quiet ability to return to life as it was. Because when you care not just about the problem — but about the person — you see things others might miss.



***Cancer ka ilaaj hi nahi,  
uske darr ko bhi...  
Jaanta hai Medanta***

# High-Risk Breast Cancer Managed with Multimodality Care

The extraordinary journey of Dr. Eliza Koirala from a breast cancer diagnosis to standing alongside the very team that healed her.

## When the Diagnosis is Personal, and the Recovery, Purposeful

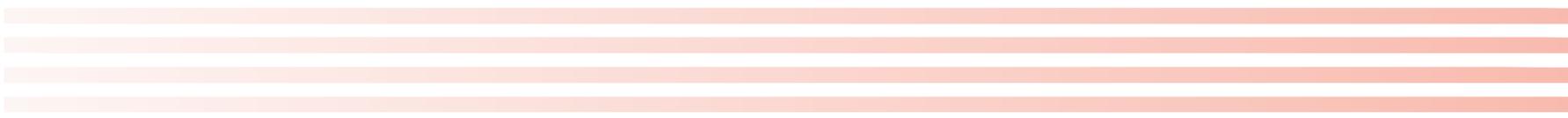
In 2021, 32-year-old Dr. Eliza Koirala, a young mother and medical professional from Nepal, noticed a lump in her right breast. At first, her concerns were brushed aside — attributed to stress, perhaps overthinking. But Dr. Eliza sensed something deeper. Trusting her instinct, she came to Medanta. The diagnosis was invasive lobular carcinoma — a cancer that often grows quietly and spreads subtly. A BRCA1 mutation confirmed through genetic testing made things even more serious — increasing her risk of both breast and ovarian cancers. A strong family history added emotional weight to an already heavy moment. Dr. Eliza wasn't just fighting for herself. She was thinking of her daughter, her sister, her future. This was not just a clinical case. It was a life at crossroads.

## Precision with Purpose. Healing with Heart.

Her care was planned with deep precision and even deeper empathy — a collaboration across medical oncology, breast surgery, reconstruction, and genetics. The goal was not just to treat the cancer, but to protect her identity, dignity, and long-term wellbeing.

Her treatment journey included:

- + **Neoadjuvant chemotherapy** to reduce the tumour before surgery — a step she handled with quiet strength
- + **Bilateral skin- and nipple-sparing mastectomy with right sentinel lymph node biopsy** to remove the disease while preserving form



- + **DIEP flap reconstruction** using her own body tissue — a technique that restored her natural appearance with minimal compromise
- + Given her **BRCA1-positive** status, she also underwent preventive bilateral salpingo-oophorectomy — removing both ovaries and fallopian tubes to significantly lower future cancer risk
- + **Hormonal therapy and long-term follow-up** were added to keep her protected in the years ahead

Every step of her care was personalised. Every decision was made with her full life in mind — as a woman, a mother, a daughter, and a caregiver herself.

## The Outcome and the Return That Mattered Most

Over the next few years, Dr. Eliza recovered fully. Her scans stayed clear, and her confidence returned. But the most remarkable part of her journey was what she did next. In 2024, she returned to Medanta — not for a consultation, but for her first day in a white coat. She joined the very hospital that once held her fears — this time as a caregiver, ready to stand beside patients walking the road she once walked herself. Today, Dr. Eliza is clinically stable and emotionally grounded. Her presence in our halls is a living reminder of what's possible when treatment is precise, support is personal, and care is built around the whole person, not just the illness.

Because healing is not just about survival. Sometimes, it's about becoming someone stronger than you ever imagined — for yourself, and for others.



***Cancer ki mushkil ladaai  
ko aapke saath milkar ladna...  
Jaanta hai Medanta***

# Complex Oesophageal Cancer Treated with Minimally Invasive Approach

The quiet strength of Mr. Fazl Hosany, a Mauritian patient, and a surgery that didn't just remove cancer it returned his life to him.

## When Fear Crossed Borders in Search of Hope

It started with a simple but alarming sign — Mr. Fazl, a resident of Mauritius, began experiencing difficulty in swallowing. Medical investigations confirmed oesophageal cancer. But there was another shock: the necessary surgical infrastructure wasn't available in his home country. His family, worried and unsure, began looking abroad. Initial options pointed to Chennai. But after speaking to friends, researching online, and experiencing a reassuring phone call with Dr. Azhar Perwaiz, they chose to come to Medanta, Gurugram.

That call changed everything. There was clarity. There was compassion. And most importantly — there was hope.

## When the Right Timing Became the Right Treatment

At Medanta, further investigations confirmed that the tumour was located in the lower oesophagus — but the silver lining was that the cancer was caught early. The tumour board discussed all options. In many cases, treatment includes chemoradiation followed by surgery. But in Mr. Fazl's case, Dr. Perwaiz recommended upfront surgery, based on:

- + Early-stage detection
- + Good surgical fitness
- + Potential for better quality of life without overtreatment

The decision to proceed with surgery was made with confidence, precision — and urgency.

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## A Complex Surgery, Managed with Precision

The procedure came with a challenge. Mr. Fazl had previously undergone abdominal surgery, leaving behind a midline scar. Despite the surgical complexity, the team moved forward with a minimally invasive oesophagectomy:

- + The affected portion of the oesophagus was removed
- + His stomach was reconstructed into a new food pipe
- + The new food passage was brought up to the neck and reconnected

The surgery lasted four hours. Within a week, Mr. Fazl was not just walking — he was eating again.

## The Outcome That Brought Back Normalcy

For Mr. Fazl and his family, the experience at Medanta was more than a medical journey — it was emotional healing. From airport pickup to post-op care, every step felt guided and personal. Today, Mr. Fazl is back home in Mauritius. The disease is gone. The scar is healing. But more importantly, the fear is gone too. His journey is a reminder that cancer doesn't always need aggressive over-treatment, when diagnosed at the right time and managed with surgical precision. It's also a reminder that patients don't just need treatment — they need belief, clarity, and care they can trust, across countries and comfort zones.



***Sirf marz hi nahi,  
apne mareez ko bhi...  
Jaanta hai Medanta***



# Customised Treatment Beyond Standard Protocols for Stage 3C Lung Cancer

The quiet courage of Mr. Ram Narayan Yadav, a retired CRPF officer, and a treatment that turned breathlessness into strength and risk into recovery.

## When Age Said No, the Right Team Said Let's Begin

Mr. Ram Narayan Yadav had already lived a life of discipline, service, and resilience. A retired officer of the Central Reserve Police Force, he had served the nation for 39 years before stepping away from uniform. But nothing could prepare him — or his family — for what came decades later. At 80, he noticed blood in his sputum. There was no prior illness, no symptoms that hinted at what was coming — just that single, unsettling sign. Multiple consultations followed. The diagnosis was severe: Stage 3C non-small cell lung cancer, with a central lung mass and multiple mediastinal lymph nodes involved.

Given his age and cardiac history, surgery wasn't an option. And chemoradiation — the standard treatment — was considered too risky. But this wasn't a man, or a team, ready to give up.

## When Standard Guidelines Don't Fit the Man in Front of You

At Medanta, under the care of Dr. Shyam Singh Bisht, Mr. Yadav's case was reviewed twice in the tumour board.

The treatment plan needed to balance cancer control with safety. Here's what was ruled out:

- + Surgery — not feasible due to tumour location and age
- + Concurrent chemoradiation — too risky given cardiac comorbidity
- + Radiation alone — likely to be insufficient

Instead of choosing the least risky path, the team chose the most individualised one — blending caution with conviction.



A customised protocol was planned:

- + SBRT (Stereotactic Body Radiotherapy) to the central lung mass
- + Hypofractionated SBRT to the mediastinal lymph nodes — an aggressive but focused approach
- + Immunotherapy was initiated following radiation, extending over several cycles

This was a bold, multidisciplinary plan — one that prioritised not just tumour control, but the patient's overall wellbeing.

## A Steady Rise Toward Recovery

With every phase of treatment, Mr. Yadav responded with strength. His radiation cycles were well tolerated. As immunotherapy began, so did small returns — to energy, breath, and comfort.

Over time, imaging showed encouraging response. His breathing improved. So did his ability to move, walk, and engage with daily life.

Regular follow-ups continue, and his condition remains stable. Cancer no longer leads the way — life does.

## The Outcome and the Legacy of Looking Deeper

Mr. Yadav's journey has become a reference point for how elderly patients with advanced lung cancer can be approached when traditional treatment isn't suitable. His case reflects the power of thinking beyond standard protocols — and of seeing the individual behind the diagnosis.

This wasn't just about tolerating treatment. It was about reclaiming routine, dignity, and peace of mind.

Because when others say "he's too old for treatment," we ask, what's the right treatment for him?



***Jise sabne naamumkin  
kaha, use mumkin banana...  
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Cancer ki mushkil ladaai  
ko aapke saath milkar ladna,

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milkar aapki beemari se ladna hum jaante hain.*

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