

For more information contact

Dr. Mahlet Tamirru Messele

✆ +251 90 664 2222 / + 91 90357 63522

✉ cytecare.ethiopia@gmail.com

Cytecare Hospitals Pvt. Ltd.
Venkatala, Near Bagalur Cross, Yelahanka, Bengaluru - 560 064, India
www.cytecare.com

CYTECARE HOSPITALS

FIGHTING CANCER
THE RIGHT WAY



THE RIGHT WAY IS A COMPLETE INTEGRATED WAY.

The word 'cyte' is derived from the Greek word, 'kytos', which means cell. We represent care at a cellular level.
Our principle is, Fighting Cancer the Right Way. Cytecare provides highly specialised, modern diagnostic services, treatment and care for cancer. We believe and understand that every cancer is different and hence, specialised treatment is necessary to be provided for each. We have a multi-faceted approach to cancer treatment, relying on, what we address as the four pillars of cancer treatment.

FOUR PILLARS OF CANCER TREATMENT

Organ-site Focus and Specialist Oncologists

At Cytecare, there is a specialist for each organ with specialised knowledge on the latest treatments and research. Their extensive knowledge of each organ site combined with state-of-the-art technology and advanced treatment options, combat the disease at every stage more accurately. The precision achieved through organ-site focus can greatly improve treatment outcomes for cancer patients.

Patient-Centric Culture

Cytecare imbibes a holistic care approach which is cognizant of and responsive to individual patient needs and values, both at a physiological and emotional level. This is implemented through empathetic and compassionate interactions between all clinicians and patients. The emotional aspect of care, which is often overlooked, will be addressed through a sound, professional counselling programme which will be offered to all our patients and their families/caregivers through the entire course of the treatment.

Standardised Global Guidelines and Tumour Board

When it comes to treating cancer, we are in strict adherence to some of the globally recognised gold standard guidelines such as NCCN, ESMO, NHS, ICMR and Tata Memorial Hospital,

Every patient gets an advantage of a cohesive approach at Cytecare. With our tumour board approach that consists of an extensive team of multi-speciality cancer experts, we address specific needs of the Patients by getting to the root of the cause.

Clinical Research

At Cytecare, we give utmost importance to clinical research to ensure better clinical outcomes. In our bid to beat the disease, our doctors maintain a research-oriented approach in all their treatments. They employ data-driven, scientific and evidence-based remedies to help patients during their course of their treatment.



DR DEEPAK G SHIVARATHRE

Senior Consultant - Orthopaedics and Ortho Oncology, Cytecare Hospitals, Director - Spire clinics
Speciality - Orthopedics, Ortho Oncology

Joint Replacements
- Total Knee Replacement
- Total Hip Replacement
- Shoulder and Elbow Replacement
- Revision surgery for failed Replacement
- Infection
- Periprosthetic fractures
- Neglected/Failed trauma Musculoskeletal tumors
- Bone and soft tissue tumor
- Endoprosthetic reconstruction / Mega prosthetic replacements
- 3D printed custom-made prosthesis
- Limb salvage surgery

Sports Injuries
- ACL reconstruction
- Knee Ligament injuries



DR G. RAMA MOHAN REDDY

Senior Consultant & Director - Nuclear Medicine
Speciality - Nuclear Medicine

Areas of Special Interest
- PET-CT including oncology (cancers), bone scans, biopsy
- General Nuclear Medicine in various fields
- Therapeutic Nuclear Medicine for the treatment of various tumors
- Radio Iodine Therapy



DR SHREYAS NAGARAJ

Consultant - Urology, Uro oncology, Andrology and Renal Transplant Surgery

Area of Special Interest
- Uro oncology - cancers involving kidney, urinary bladder, prostate, testis, penis, adrenal
- Laparoscopic and Robotic Urology
- Reconstructive Urology
- Renal Transplant Surgery
- Endourological procedures
- Laser procedures for Prostate



DR SHARATH KOTE. G.S.

Consultant - Medical Gastroenterology, Hepatology and Nutrition
Speciality - Gastroenterology

Areas of Special Interest

- Liver clinics – Alcohol/NASH
- Liver transplant
- Motility disorders
- GERD
- Inflammatory bowel disease
- Chronic pancreatitis
- Diagnostic endoscopy, colonoscopy and ERCP
- Therapeutic endoscopy – biopsy, polypectomy, ulcer bleed management, upper GI bleed management
- Capsule endoscopy and Enteroscopy
- Manometry – oesophageal and rectal
- 24-hour pH study and Biofeedback therapy
- Stricture dilatation, PEG insertion and Endoscopic guided tube placement
- Cancer screening
- Yogic healing & training
- Biofield Therapy



DR KHAJA JAVED KHAN

Consultant - Interventional Pain & Palliative care

Areas of Special Interest

- Interventional Pain Management
- Diagnosing and treating patients suffering from cancer pain
- Diagnosing and treating patients suffering from chronic pain
conditions like neuropathic pain, Fibromyalgia, Musculoskeletal pain
- Expertise in Ultrasound and Fluoroscopic guided Interventions
- Experience in Regenerative procedures like Platelet-rich plasma
injections, Prolotherapy
- Expertise in advanced pain interventions like Image guided spine
interventions, Radiofrequency ablation procedures (Conventional RF,
Bipolar RF, Cooled RF).
- Expertise in Neurolysis, nerve blocks etc.
- Expertise in prescribing effective pain medications for post-operative clients and terminally-ill cancer patients



DR. SHRUTHI SHIVDAS

Consultant - Gynaec Oncology

Areas of Special Interest

- Laparoscopy
- Robotic surgeries
- Radical pelvic surgeries
- Colposcopy
- Hysteroscopy
- Vulval cancer surgeries

CYTECARE SPECIALITIES

Neuro Oncology I Head and Neck Oncology
Breast Oncology I Thoracic Oncology
Gastrointestinal and Hepato-Pancreato-Biliary Oncology I Orthopaedic Oncology I Urologic Oncology I Gynaecologic Oncology I Medical Oncology I Haemato Oncology I Radiation Oncology I Nuclear Medicine I Interventional Oncology I Pain and Palliative Care

DIAGNOSTICS

Nuclear Medicine (PET CT, bone scans, etc.)
Radiology (Digital Mammography, Ultrasound, X-Ray) Pathology I E Biopsy I Vacuum Assisted Breast Biopsy I Endoscopy I Colposcopy

TREATMENT OPTIONS

Chemotherapy I Surgery I Reconstructive Surgery
Minimally Invasive Surgery I Radiation Therapy
Bone Marrow/Stem Cell Transplant I Palliation





INTERNATIONAL PATIENT SERVICES

Travel Desk - Visa Assistance, Airport Transfers, Hotel Reservations, Money Exchange, Local SIM/Phone, Flight Bookings, Local Tour, Medical Form Formalities, Language Interpreters, Insurance Partners

COMPREHENSIVE FACILITIES

150 Beds I Nuclear Medicine Suite (with PET CT)
Modular Operation Theatres I In-house Laboratory
In-house Blood Bank I Once-nursing
Onco-nutrition I Speech & Swallowing
Rehabilitation Clinic I Physiotherapy Services
Psycho-Oncology I Differentiated ICUs - Surgical (SICU) and Medical (MICU)

ELEKTA VERSA HD LINEAR ACCELERATOR FOR RADIOTHERAPY

This ground-breaking linear accelerator (Or LINAC) advances modern cancer care with the option of conventional radiology treatment, and the added versatility to deliver sophisticated, targeted treatments, The LINAC chamber at Cytecare has also been aesthetically designed to create a serene ambience for patients while they undergo treatment.



ADVANCED EQUIPMENT



DR HARISH P

Senior Consultant - Medical Oncology, Hemato Oncology & BMT
Speciality - Medical Oncology, Hemato Oncology and BMT

Areas of Special Interest
- Lung Cancer, Breast Cancer
- Gynecological malignancies
- Precision Oncology & Targeted Therapies
- Hematological malignancies
- Immunotherapy



DR T SURENDRA REDDY

Senior Consultant and Director - Radiation Oncology
Speciality - Radiation Oncology

Areas of Special Interest
- CNS (Malignant and Benign)
- Breast Cancer
- Gynecological Malignancies
- Carcinoma Prostate
- Carcinoma Lung
- Colo-Rectal Malignancy
- Head and Neck Malignancies



DR ADITHYA V NARAGUND

Senior Consultant – GI & HPB Surgery
MBBS, MS, (General Surgery)
DNB, (Surgical Gastroenterology)
FMAS, FIAGES (Laparoscopic Surgery)
HPB and Liver Transplantation Fellowship

Areas of Special Interest
- Gastro Intestinal Surgery
- Hepatobiliary Surgery
- Liver Cancer
- Robotic Surgery
- Colorectal Cancer surgeries
- Laparoscopic Cholecystectomy
- Therapeutic Endoscopies
- Diagnostic Endoscopies
- TACE
- PTBD
- Advanced Laparoscopic Surgery
- Hernia Repairs
- Treatment of GERD

OUR SPECIALISTS



DR AKSHAY KUDPAJE

Senior Consultant & Director - Head & Neck Oncology
Speciality - Head and Neck Oncology

Areas of Special Interest
- Oral Cancers
- Thyroid Diseases
- Laryngeal Cancers
- Minimally Invasive Surgery (Laser & Robotics)
- Skull Base Tumors
- Microvascular Reconstruction
- Advanced Head & Neck Tumors



DR PRASAD NARAYANAN

Senior Consultant & Director - Medical Oncology, Hemato Oncology & BMT
Speciality - Medical Oncology, Hemato Oncology and BMT

Areas of Special Interest
- Medical Oncology
- Immunotherapy
- Clinical and Translational Research
- Stem Cell Transplant
- Head & Neck Cancer
- Breast Cancer
- Colorectal Cancer



DR POOVAMMA C U

Senior Consultant and Director - Breast Oncology
Speciality - Breast Oncology, Surgery

Areas of Special Interest
- Oncoplastic breast conservative surgery
- Lumpectomy
- Sentinel lymph node biopsy
- Scarless surgery of the breast-mammotome guided excisions
- Reduction and Augmentation mammoplasty
- Modified radical, skin-sparing, and subcutaneous mastectomy
- Nipple areolar reconstruction
- Use of prostheses and implants
- Radio Immunoguided Occult Lesion Localisation-ROLL
- Symmetrization Surgery for the Contralateral Breast
- Management of lymphedema

DIGITAL MAMMOGRAPHY WITH TOMOSYNTHESIS (DMT)

Our Digital Breast Tomosynthesis (DOT) is the next generation in breast imaging digital technology with superior 3D imaging, and a scanning time of less than 20 seconds_ This is beneficial because patients receive 75% less radiation compared to the radiation from Livl-screen mammograms. Also the accuracy is very high for smaller lesions, as they are displayed with greater clarity, and potential breast tumours can be detected more effectively.





PET CT

Cytecare has a state-of-the-art PET CT - the GE Discovery 10 16 slice PET with LightBurst technology which reduces scan time and provides improved scan quality.

PATIENT SUITES

We offer a range of well-furnished and comfortable patient suites to suit your healthcare needs, All our rooms have a view of the natural surroundings, creating a soothing and serene environment, aiding in overall healing. Whichever room best suits your healthcare needs, the care you receive at Cytecare hospitals will always meet exceptional standards.

TRANQUIL DELUXE SUITES

Our exclusive suites are equipped with private sleeping and living areas, with an attached bathroom. There is a bed for the caregiver as well. The living area has a television and a refrigerator for added comfort and convenience.

SERENE PREMIUM PRIVATE

This spacious room is tastefully furnished with a single bed for the patient, a couch for caregivers, a television and an attached bathroom.

ZEN SEMI-PRIVATE

The double occupancy room comes equipped with a couch for each caregiver and has a single attached bathroom. Separate television sets with built-in speakers have been placed near the patient and attendant beds to allow for a private viewing experience.

HARMONY MULTI-BED

This comfortable four-sharing room comes with a separate shower and restroom.

DELIVERING WORLD-CLASS CARE



Tranquil Deluxe Suites



Serene Premium Private



Zen Semi-private



Harmony Multi-bed

MEDICAL ONCOLOGY, HEMATO ONCOLOGY & BMT SERVICES

- Chemotherapy - Neoadjuvant/Adjuvant/Palliative
  - Intravenous Chemo
  - Intraperitoneal Chemo
  - Oral Chemo
- Hormonal Therapy
  - Receptor Positive Hormonal Therapy
  - Hormone Replacement (Post Radical Surgery/ Supplementation)
- Radiation Implants, Working in Consort with The Radiation Oncology Department
  - Day Care Chemotherapy Administration
  - Ambulatory Chemotherapy Through Pumps
  - Inward Continuous Infusion Pump Chemotherapy Administration
  - Neutropenia Care
  - Intensive Cancer Care
  - Chemotherapy - Hormonal Therapy
  - Targeted Therapy
  - Immunotherapy
- Specialized Procedure Like Bone Marrow Aspiration and Biopsy Long Term Venous' Access Devices and Implantable Ports
- Palliative Treatment Therapies
- BMT (Cancerous & Non-Cancerous)
- Transfusion (BLOOD)

PAEDIATRIC ONCOLOGY

- ACUTE LYMPHOBLASTIC LEUKEMIA (ALL)
- HODGKIN LYMPHOMA (HL)

ORTHOPEDICS

- Arthritis
- Bone
- Tumors
- Fractures
- Spine
- Ligament Injuries
- Sports Injuries
- Paediatric Orthopedics Bone Cancer Spine Cancer
- Total Knee Replacement
  - Total Hip Replacement
  - Shoulder and Elbow Replacement
  - Revision surgery for failed Replacement
  - Infection
  - Periprosthetic fractures
  - Neglected/Failed trauma Musculoskeletal tumors
  - Bone and soft tissue tumor.
  - Endoprosthetic reconstruction / Mega prosthetic replacements
  - 3D printed custom-made prosthesis
  - Limb salvage surgery Sports Injuries
  - ACL reconstruction
  - Knee Ligament injuries

GASTROINTESTINAL & HPB SURGERY

- Minimal invasive surgery Hepatobiliary and pancreatic surgery
- Hepatocellular Carcinoma (Liver Cancers)
- Cholangiocarcinoma (Bile duct cancers)
- Gall Bladder Cancer
- Pancreatic Cancers
- Vascular resections in Borderline resectable
- Pancreatic cancers
- Colorectal cancers with Liver metastasis
- Esophagus and Stomach cancer
- Gastrointestinal tumors Laparoscopic colorectal surgery
- Bariatric Surgery Daycare surgeries for hernia, gallbladders, proctology
- Emergency surgeries 24 x 7

NEUROLOGY, NEUROSURGERY & NEURO ONCOLOGY SERVICES

- Pediatric Neuro-Oncology
- Neuro Medical Oncology
- Palliative Surgeries
- Comprehensive Care for Spine
- Tumors Brain
- Tumors Central Nervous System Lymphoma Management
- Skull Based Surgeries Craniotomy
- Micro Neurosurgery
- Neuro Endovascular Surgery
- Cerebrovascular Surgery
- Spine Surgery (DISC AND DEFORMITY CORRECTION)
- Pediatric Neurosurgery Brain Tumors
- Stroke Management
- Epilepsy
- Migraine
- Movement Disorder
- Parkinson'

UROLOGY & URO ONCOLOGY SERVICES

- Prostate Cancer
- Renal Cell Carcinoma
- Urinary Bladder Cancer
- Testicular Cancer
- Pediatric Urology
- Diagnosis Tumor Markers CT scan FDG Pet Ct Scan Ultrasound Guided 12 Cores Prostate Biopsy Wedge Biopsy Deroo¬ng
- Organ Preserving Therapy Nephron Sparing Surgery Bladder Preservation Therapy Penile Preserving Surgery.
- Laparoscopic Cancer Surgery Nephron Sparing Surgery Radical Kidney Surgery Adrenal Surgery Kidney Cyst
- Nerve Sparing Radical Prostate Cancer Surgery Improve Continence Reduce Impotence Radical Bladder Cancer Surgery with
- Neo-Bladder Reconstruction Normal Voiding Avoid Stoma Enhanced Recovery After Surgery (Eras) Protocol for Faster Recovery Endoscopic Laser Treatment Diode Laser
- Thulium Laser Active Surveillance Very Low Risk Prostate
- Cancer Bladder Instillation Bacillus Calmette-Geurin
- Vaccine Hyperthermic Intravesical Chemotherapy (HIVEC)
- Rehabilitation Care Penile Prosthesis Implantation For Erectile Dysfunction Botox Injection, Artifi¬cial Urinary Sphincter For Urine Incontinence Laparoscopic Repair Of Genitourinary Fistulae Vaginal Tape/Lap Sacro colpopexy For Female Stress Urine Incontinence
- Palliative Care Ureteral Stenting - Silicone Stent/Metallic Stent Urinary Diversion - Percutaneous Nephrostomy/Suprapubic Cystostomy/Ileal Conduit Refractory Hematuria Treatment

BONE MARROW TRANSPLANT (BMT) UNIT

- State of the art Bone Marrow transplant unit with facilities for Autologous and Allogenic Bone marrow transplant
- All BMT Rooms with separate HEPA filters
- Positive pressure BMT rooms with Ante rooms
- 0.3mm filtered positive airflow with 12 air exchanges per hour
- Fully equipped In-house Blood Bank
- Stem Cell Harvesting and Preservation facility
- Multidisciplinary team for all BMT patients
- Dedicated Nursing Station





HELPING YOU LOVE LIFE.

At Cytecare, principles underline a care plan. Expertise fuses with technology. Compassion strengthens care. That's why cancer care at Cytecare is comprehensive, covering all aspects of diagnosis, technology, treatment and care.

SURGERIES AT CYTECARE

HEAD & NECK SURGICAL SERVICES

- Benign lumps / tumors in Head & Neck
- Mouth (Oral cavity) lesions / cancers
- Cysts and tumors of the jaw bone (Maxilla & Mandible)
- Tongue cancers
- Cheek cancers
- Thyroid nodules / cancers
- Thyroid diseases Throat cancer – including the Food pipe & Larynx (Voice box)
- Laryngeal cancers Nose & Paranasal sinus
- Parathyroid lesions
- Minimally Invasive Surgery (Laser & Robotic Surgery)
- Transoral Laser surgery – Day care Ear & Temporal bone
- Parapharyngeal tumors
- Skin cancers
- Neck tumors / lump/ cancers
- Skull base tumors
- Reconstruction of Head & Neck defects Salivary gland tumors / cancers
- Very advanced / Recurrent / Salvage Head & Neck Surgery
- Conservative (Function preserving) laryngeal surgery
- Advanced Head & Neck tumors
- Airway surgeries
- Obstructive Sleep Apnea evaluation & Treatment

BREAST SURGERY & ONCOLOGY SERVICES

- Axillary node dissection
- Sentinel node biopsy
- Lumpectomy/breast conservation
- Mastectomy
- Total simple mastectomy
  - Modi-fied radical mastectomy
  - Skin sparing mastectomy
  - Nipple sparing mastectomy
  - Nipple and areola sparing mastectomy
  - Scar sparing mastectomy
- Oncoplastic surgery
- Simultaneous reconstruction
- Staged reconstruction
- Preventive/prophylactic mastectomy Breast reduction, breast uplift
- Gynaecomastia surgery Male breast removal Benign Tumor Excision

GYNAECOLOGY & GYNAEC ONCOLOGY SERVICES

- Radical/Ultra radical Surgeries and Procedures
  - Cytoreductive Surgery +HIPEC (ovarian cancers/ peritoneal carcinoma)
  - Intra-peritoneal chemotherapy (ovarian cancer/ peritoneal carcinoma)
  - Radical Hysterectomy & Lymph node dissection
  - Cervical Cancer
  - Radical Hysterectomy & Lymph node dissection Endometrial cancer
  - Sentinel node mapping for endometrial cancers
  - Nerve sparing radical hysterectomy (cervical cancer)
  - Radical Vulvectomy & reconstruction
  - Pelvic exenteration Fertility Sparing Surgeries
  - Ovarian preservation/conservation
  - Radical trachelectomy Minimally invasive surgeries
  - Laparoscopic surgery for endometrial/cervical cancers
  - Palliative Surgeries
- Vaginal Cancer
- Valvar cancer
- Ovarian Cancer
- Endometrial cancer/ Uterine cancer
- Cervical Cancer
- Osteomalacia
- Pituitary gland disorders
- Posterior pituitary Diabetes insipidus
- Syndrome of Inappropriate Antidiuretic Hormone (SIADH)
- Anterior pituitary
- Hypopituitarism (or Panhypopituitarism)
- Pituitary tumors
- Pituitary adenomas
- Prolactinoma (or Hyperprolactinemia)
- Acromegaly, gigantism, dwarfi¬sm
- Cushing's disease Sex hormone disorders
- Disorders of sex development or intersex disorders Hermaphroditism
- Gonadal dysgenesis
- Androgen insensitivity syndromes
- Hypogonadism (Gonadotropin de¬ficiency)
- Inherited (genetic and chromosomal) disorders
- Kallmann syndrome
- Klinefelter syndrome
- Turner syndrome
- Acquired disorders
- Ovarian failure (also known as Premature Menopause)
- Testicular failure
- Disorders of Puberty
- Delayed puberty
- Precocious puberty
- Menstrual function or fertility disorders
- Amenorrhea Polycystic ovary syndrome
- Tumors of the endocrine glands not mentioned elsewhere

OTHER GYNEC SERVICES:

Fibroid, Ovarian Cyst, Prolapse, Endometrial Polyps, Cervical Polyps, Advanced Endometriosis, Large and Complicated Fibroids, Complex Ovarian Cysts, Surgery for Complex Gynecologic Conditions, Laparoscopic Hysterectomies, Colposcopy, Hysteroscopy, Minor Procedure Mirena Insertions (LEEP / LEET 2 Lone Biopsy/ Conization D & C, Polypectomy, Screening - HPV DNA Test, LBC, Pap Smear Test.