

Medical Oncology Services

- **Solid Tumours:** Head & Neck cancers, Lung cancer, Breast cancer, GI cancers, GU cancers, Gynaec cancers, Bone cancers, paediatric tumours like Rhabdomyosarcoma, Ewings, PNET's, etc.
- **Hematological malignancies:** Lymphoma and Leukaemia (Adult/Paediatric), Multiple Myeloma Myeloproliferative disorders.
- Use of modern drug delivery system like ambulatory pumps and long term catheter and ports.
- Bone marrow transplant facility is soon to start.

Surgical Oncology Services

Major Cancer surgeries as following:

- **Head and Neck Cancer:** Mandible conserving surgery, larynx, conserving surgery nerve sparing parotid surgery, commando surgery, plastic reconstruction using free flaps, etc.
- **Breast Cancer:** Breast conserving surgery, Modified radical mastectomy.
- **Lung Cancer:** Sleeve resection, pneumonectomy.
- **GI Cancer:** Total esophagectomy, Radical gastrectomy, Whipples surgery, sphincter preserving surgeries for rectal carcinoma.
- **Gynaec Cancer:** Fertility preserving surgeries for cervical cancer, Radical surgeries for ovarian cancer.
- **Bladder Cancer surgeries:** Radical cystectomy.
- **Bone cancer surgeries**
- **Sarcomas:** Limb preserving surgeries.
- **Chronic venous access devices:** Insertion of hickmans catheter and ports.

Supportive Group Services

- Pain Clinic / Physiotherapy & Rehabilitation / Ostomy Care
- Dietician & Nutritional Supportive / Extension group - Orientation Programmes



**Shree
Krishna
Hospital**

NABH Accredited Hospital • Blood Bank • Imaging Services
NABL Accredited Laboratories

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Care at every stage.





Cancer and its treatment has remained a focus area for us at Shree Krishna Hospital for well over a decade now. We know that while physical pain and the cancer itself have to be treated, it is equally important to treat the spirit of the patient. Which is why we're dedicated to offering our patients treatment with care with compassion.

The Manibhai Shivabhai Patel Cancer Centre has actively taken on the role of spreading cancer awareness, education and has implemented an early diagnosis programme in over 600 villages in Anand and Kheda. With the addition of our highly advanced Linear Accelerator, we take great pride in knowing that no patient has left the Centre untreated.

Cancer Treatment Services

Radiation Oncology Services

- **3-D Conformal radiation therapy**, delivers high radiation dose to tumours but safeguards healthy tissue
- **Intensity modulated radiation therapy (IMRT)**, is a revolutionary new modality in which radiation beams are shaped by 80 computer-collimator leaves (Fingers) that wrap the radiation dose around the tumour, thus sparing healthy tissue
- **Volumetric Arc Therapy (VMAT)**: Technology which gives dose distribution similar to IMRT but delivers treatment in shorter duration (2mts).

- **Intuity**: Advanced Image guided Radiotherapy with Multiple region of registrations.
- **Symmetry**: Motion Management for Moving Targets. 4 D imaging on the LA couch.
- **Stereotatic Radiosurgery**, a minimally invasive method to treat benign malignant intracranial brain tumours and arteriovenous malformations without harming neurologic function. Stereotatic radio surgery allows highly contoured radiation distribution to be delivered to the lesion without damaging vital areas of the brain.
- **Stereotactic Body Radiotherapy**, for cancers of lung, liver, spine, prostate, pancreas or involved by cancer spread.
- **Image Based Brachytherapy**, during which radioactive sources are temporarily placed through the catheters implanted into the tumour which is called high dose rate or HDR brachytherapy.
- **Total Skin Electron Treatment**, for Cutaneous Lymphoma.

