

## CANCER RESEARCH INSTITUTE

# Gujarat Cancer and Research Institute, Ahmedabad : Institutional Profile

### Historical Milestones

- The separate State of Gujarat was formed in the year 1960.
- The first Governor of Gujarat, His Excellency Mehendi Navab Jung conceived the idea of creating Gujarat Cancer Society for cancer care and research in Gujarat.
- April 2, 1961: Formation of The Gujarat Cancer Society.
- The first Chief Minister of the State Dr. Jivraj Mehta blessed this activity by providing land in the Civil Hospital campus.
- A donation of UK £55,000 by the M.P. Shah Charitable Trust, London paved the way towards the foundation of M.P. Shah Cancer Hospital.
- December 14, 1966: Commissioning of M.P. Shah Cancer Hospital.
- February 1, 1972: The Gujarat Cancer & Research Institute (GCRI) grew up as an autonomous body under a tri-partite agreement between the Gujarat Cancer Society, the Government of Gujarat and a new body, The Gujarat Cancer & Research Institute (GCRI).

Under this agreement, state government agreed to provide 100% grant-in-aid to institute's all recurring expenses. State government also agreed to spare the money for development as and when required. The Gujarat Cancer Society continued its activity in the field of Cancer Research by financial assistance to various research projects carried out by the staff of Gujarat Cancer & Research Institute. President of Gujarat Cancer Society is His Excellency, The Governor of Gujarat. Hon. State Minister of Health is one of the Vice Presidents of the Society. Society is also engaged in prevention, early diagnosis and treatment of cancer as well as comprehensive public and professional educational activities. The Gujarat Cancer & Research Institute and Gujarat Cancer Society have joined hands with the State of Gujarat for their fight against tobacco related cancers. The day-to-day activities of the Gujarat Cancer & Research Institute are executed through the Director of the Institute, while the Governing Board is governing the planning and development. It has four members from the Government of Gujarat, four members from the Gujarat Cancer Society and the Government of India nominates two members.

### GCRI - Today

Today the institute is a 550 bedded comprehensive regional cancer care centre recognized by UICC, WHO, Ministry of Health & Family Welfare, Govt. of India, with all modern diagnostic, therapeutic and research facilities. Govt. of India has recognized it as Regional Cancer Centre. The budget of the institute has now reached a height of Rs.25 crores. The Government of Gujarat provides major share.

The goal of the Institute is to provide state of art facilities at affordable cost to all cancer patients of state and neighboring states. GCRI has set a priority to provide maximum support to all patients with curable cancer and



**The Gujarat Cancer & Research Institute, Ahmedabad, INDIA; View from the new surgical O.P.D. Building of the Institute**



### **Current Leaders of the Institute**

From right: Dr. P.M. Shah (Director), Dr. R.I.Dave (Dep. Director – Surgical), Dr. K.M. Patel (Dep. Director – Medical) and Dr. Shilin Shukla (Dep. Director – Research)

### *Community Oncology Centre:*

In order to create awareness in prevention and early diagnosis of cancer, the Institute has established Community Oncology Center in the city. The center offers cancer related health check-up programmes, permanent cancer exhibition, de-addiction clinic, public and professional activities related to cancer awareness and hospice center (6 cottages) for

terminally ill cancer patients.

optimum support to those with advanced disease. As a regional cancer center the Institute has taken up leadership in the state cancer control programme. The permanent staff strength of the Institute is 940. It also retains services of senior doctors by providing them practicing privileges.

### *Specialities:*

Surgical Oncology, Medical Oncology, Radiation Oncology, Preventive Oncology, Pediatric Oncology, Neuro-Oncology, Gynec-Oncology, Radiodiagnosis and Nuclear Medicine, Cancer Biology (Research), Pathology & Microbiology, Laboratory Medicine,

### *Allied Services:*

Home hospice care, Physiotherapy, Stoma clinic, Speech therapy, Prosthesis and Rehabilitation, Cancer Health Check-up, Alternative medicine clinic.

### *Technology in the Clinic:*

The Institute is equipped with ultra-modern operation theaters with facilities for laser-guided surgery, a bone marrow transplantation unit, endoscopy unit with flexible fibre-optic video endoscopes, colposcopes, spiral CT scan, linear accelerators, a Brachy-therapy unit, High dose and Micro selectrons and a Mammograph machine.

### *Technology in Research:*

Molecular biology set-up, HPLC, Image acquisition and documentation facilities. Scanning spectrophotometer, Confocal Microscopy, Tissue-culture and Molecular Cytogenetics (FISH), Liquid Scintillation Counters, Flow cytometer, Electron microscope, Cryo-preservation system, ELISA workstation etc.

### *Research Activities:*

The institute is promoting research on preventive aspects as well as various aspects of cancer biology to help early diagnosis, monitoring, prognostication and cancer management. More than 200 scientific research papers have been published in peer-reviewed journals. GCRI staff members have received several meritorious awards in National and International forum.

## **Home Hospice Services**

The Institute is running home hospice services for terminally ill patients suffering from cancer. A well-trained team of highly qualified professionals visits cancer patients at their houses as and when required to provide them treatment and to advise them on further follow-up.

## **Library and Information Centre**

The GCRI Library caters to the needs of staff members with its own resources. The regular and selective addition of books and journals to this library has enriched its collection and made it a good reference center particularly in the field of oncology. It houses a large collection of books on various aspects of cancer. The total number is 2400 and the subscribed Journals are 100. Total holdings of the bound volumes are about 24000 from 1965 onwards.

### *Other Academic Activities:*

GCRI offers several post graduate and super specialty courses in oncology as well as Ph.D. in Science faculty. Besides this, it also offers Diploma in Medical Laboratory Technology certification every year.

GCRI also organizes several anti tobacco events and rallies for cancer awareness and education. World “No Tobacco Day” (31st July) and Cancer Victory Day (15th February) are celebrated regularly with comprehensive public programmes.

**INSURANCE FACILITY:** “Cancer Medical Expenses Policy” is offered to the population in association with “The New India Assurance Company Ltd.” The policy consists of one time premium of Rs. 2005/= per couple. It covers cancer treatment expenses of Rs.50,000/- to 75,000/- for the life time.