

Current Interest areas are:

- Improving responses to chemotherapy and survival in patients with carcinoma gall bladder; and improving the overall survival of patients with **malignant brain tumors**.
- **Improving the responses in and survival of patients in the Teen and Young Adult (15 to 35 years of age)** who have curable or highly treatable cancers. To identify factors in their demography, disease biology and psychology which result in abandonment of therapy and to device holistic strategies to eliminate abandonment, in this age group of patients? To streamline strategies to improve the survival of TYAs with cancer
- Using palliative chemotherapy with optimal supportive care as a paradigm of geographical healthcare solutions for cancer patients in the Indian context.
- **TEEN AND YOUNG ADULT ONCOLOGY** Was the Concept Leader and Organizing Secretary of the First National Conference on Teen & Young Adult Cancers, held at Faridabad, (Haryana) India on April 21-22, 2012; (an event sponsored by the Indian Society of Medical &

Pediatric Oncology and the Indian Co-operative Oncology Network) and attended by over 250 Oncology professionals from across India? This meeting has effectively laid the foundation of the new subspecialty within Oncology, caring for Teens and young adults with cancer.

- ***GASTROENTEROLOGICAL ONCOLOGY**

- * Established a multidisciplinary clinic in gastroenterological oncology at Rajiv Gandhi Cancer Institute, where the surgical, medical, imaging (including intervention) and radiotherapy aspects of GI cancers are discussed and investigation / treatment protocols formulated. Major cancers seen at this clinic include gall bladder, stomach, colon, esophagus and pancreas; besides Neuro endocrine cancers and metastases with unknown primary (MUP).

- * Initiated the development of Gastrointestinal Oncology at Asian Comprehensive Cancer Centre, Asian Institute of Medical Sciences, Faridabad.