

## Manipal Hospitals pledge for cancer-free future

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Nearly over 350 cases successfully treated using the state of the art Hyperthermic intraperitoneal chemotherapy (HIPEC)



Manipal Hospitals, foremost multi-specialty healthcare provider committed to clinical excellence and patient care pledged for cancer free society on 'World Cancer Day.' Ms. Ganavi Laxman, Kannada Actress graced the occasion to lend her support for this initiative. Team of doctors lead by Dr. Sudarshan Ballal, Chairman Manipal Hospitals, Dr. Somashekhar S.P, MBBS, MS, MCh (Onco), FRCS. Edinburgh, Chairman & HOD Surgical Oncology-MHEPL, Consultant Surgical & Gynec. Onco & Robotic Surgeon, HIPEC Super Specialist, Manipal Comprehensive Cancer Center emphasized the need to raise awareness on cancer and early screening to detect and defeat cancer.

Cancer is a disease caused primarily due to environmental and genetic factors. It can affect almost any part of the body. According to National Institute of Cancer Prevention and Research (NICPR), an estimated number of around 2.25 million people are living with cancer.

Speaking on the occasion, Dr. H. Sudarshan Ballal, Chairman Manipal Hospitals said, " The alarming statistics of cancer is the cause of great concern globally. Lack of awareness, delayed diagnosis and often denial and ignorance are the primary culprits. Management of cancer is the key and this can be achieved through world-class treatment. Fortunately, at Manipal Hospitals, we invest in the latest technology in terms of treatment and create opportunities to make them accessible to public thereby reducing the burden of transportation. In fact, we have been supporting the cause of cancer awareness for years now with various initiatives. Therefore, curing cancer through Hyperthermic intraperitoneal chemotherapy (HIPEC) and Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC) is providing a ray of hope to people battling cancer. We have the expertise to handle the most challenging and complex cases thus facilitating better patient outcomes and even curbing reoccurrences of Cancer."

Sharing her thoughts on the occasion, Ms. Ganavi Laxman, Kannada Actress said, "Cancer is indeed deadly and very traumatizing. However, we can overcome it by adopting a positive attitude and healthy lifestyle. It is important to maintain a

healthy lifestyle and avoid consumption of tobacco and alcohol. However, there is a need for creating awareness on cancer, early detection and working towards preventing the disease. I am glad to be a part of this initiative by Manipal Hospitals where I can encourage people and contribute towards the cause to some extent."

Elaborating on Immunotherapy and HIPEC & PIPEC, Dr. Somashekhar S.P, MBBS, MS, MCh (Onco), FRCS.Edinburgh, Chairman & HOD Surgical Oncology-MHEPL, Consultant, Surgical & Gynec, Onco & Surgeon, HIPEC Super Specialist, Manipal Comprehensive Cancer Center said, "Significant proportion of cancers can be cured by surgery, radiotherapy or chemotherapy and immunotherapy, especially if they are detected early. However, with advancements in cancer treatments like Hyperthermic intraperitoneal chemotherapy (HIPEC) and Pressurized Intraperitoneal Aerosol Chemotherapy (PIPAC), the burden of cancer care has reduced. In fact, Manipal Comprehensive Cancer Center at Manipal Hospital is the referral Center for HIPEC and PIPAC across South East Asia and India for advanced ovarian cancer and GI peritoneal cancers and highest number of HIPEC and PIPAC in entire Asia are done here. Both the techniques have great advantages like reducing chemotherapy side effects, improving chemotherapy absorption and susceptibility of cancer cells and so on."

**He further added**, "Cytoreductive Surgery (CRS) refers to the aggressive surgery that entails removal of all visible tumors present throughout the peritoneal surfaces. It lasts for 6 to 8 hours and involves number of complicated surgical procedures that can be accomplished only by skilled surgeons in every attempt to remove all visible tumour in the peritoneal cavity. Hyperthermic Intraoperative Intraperitoneal Chemotherapy (HIPEC) refers to the intraoperative administration of heated chemotherapy fluid into the peritoneal cavity immediately after CRS is completed. Pressurized Intra Peritoneal Aerosol Chemotherapy (PIPAC) is the newest method of giving chemotherapy to patients with peritoneal carcinomatosis."