

## Debunk the myths of Cancer

Cancer is a world's leading killer and is not yet on key global health agendas. Without intervention, the global cancer burden is projected to increase 75% by 2030. Every month 600,000 people die of cancer and many of these deaths can be avoided with increased governmental support and funding for prevention, detection and treatment programmes.



Renowned Medical Oncologist, Dr. Indranil Ghosh said, "For example, in cervical cancer, India is the world leader in deaths (72000 per year). The human papilloma virus (HPV) as a causative agent for cervical cancer was first proposed in the 1970s and was soon shown to be the primary cause of the disease. HPV vaccines are certainly a major breakthrough in the primary prevention strategies for cervical cancer and vaccine trials till date have shown very good immunogenicity in HPV-naive girls and have been reported to be generally safe. Many countries have incorporated this in their routine vaccination (like Malaysia, Thailand, Mozambique and Rwanda). In India, this is still to be accepted."

## Bangla Interventional Therapeutics

A recent study from rural Bangladesh has demonstrated a dramatic increase of heart disease from 1986 to 2006. The mortality of heart disease has risen by 30 fold in men (from 16 per 100,000 populations to 480 per 100,000) and 47 fold among women (from 7 per 100,000 to 330 per 100,000). Heart disease in Bengali population is premature in onset, clinically aggressive and angiographically extensive. Clearly there is some ethnic link of heart disease in the Bengali population. In the famous INTERHEART Study Bangladeshis had the highest number of risk factors out of all South Asian population.

Bangla Interventional Therapeutics (BIT) is a platform for Interventional Cardiologists around the world. This is an initiative taken by the interventional cardiologists of the region. The platform will give ample opportunities to exchange views between experts from east and west. Since its inception in late 2010, the organizers has planned to arrange an international conference with this name BIT every year in February to increase expertise and improvement of skill on interventional cardiology- the bedrock of modern cardiology of the physicians of this region.

Dr. Rabin Chakraborty and Dr. Afzalur Rahman are committed

to identify the root cause of heart diseases in a young Bengali by interacting with and unifying the Bengali interventional and clinical cardiologist.

## Goodbye bypass surgery, welcome natural bypass

God has given us thousands of arteries in the heart. The three main coronary arteries first give origin to about 10 branches which in turn give rise to 100 branches and the hundreds give thousands of branches. These branches are called Capillaries. They all are connected to each other and can give or receive blood from each other. These channels can be a good source of blood to heart muscles when some of the major or minor arteries get blocked. If, somehow, these channels can open up or made broader, the deprived heart muscles can get adequate blood supply. This can be called a Natural Bypass. Scientifically this treatment can be called "Pneumatically Assisted Natural Bypass" or "PAN Bypass. Dr. Bimal Chajjer said during the launch of his book, "These natural channels are very much present in sports persons or athletes. As they do a lot of exercises throughout their career, the heart muscle develops these capillaries into broader tubes? Once these tubes are developed the athletes do not get angina even if they develop blockages to the extent of 80-90%. Their heart muscles do not die even if they suffer from a 100% blockage."

## Aashayein for differently abled children

Lions Club of Calcutta organized a sports meet for Differently Abled children at Gitanjali Stadium under the name of "Aashayein 2014" Inaugurator was Sri Angom Shamoo, DIG-BSF and Guest of Honour was Sri Deepak



Jalan. Celebrities from Tollywood Malobika and Mallika graced the occasion with their presence. President Sri Arun Kr. Agarwal said that Aashayein is being organised with lots of Aashayein to bring smile in the faces of little angels. Lion Jitendra Lohia and Lion Prashant Jaiswal said that this is a unique event in the city for the under privileged children of our society and that 247 children from 11 schools participated in various race event such as flat race, shopping race, shotput. Lion Ramesh Agarwal and Lion Vinod Kr. Jain said that Lions Club continuously works for the Socio- Economic development of society through various service programmes. Lions club of Calcutta is having 3 permanent eye hospitals in which approx 1Lac patient are being treated annually, they plan to repeat such event Aashayein. ■ BE Bureau