



**ACTREC Alumni Association
&
Doctor's Friday Club-Kankavli**

are jointly organising a

Cancer Screening and Support Awareness Abhiyaan

Venue: Vasant Rao Achrekar Sanskrutik Pratishthan, Kankavli, Sindhudurga
Sunday, 13th January, 2013

★ *Program* ★

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|-----------------|--|
| 4.00pm – 4.10pm | Introduction |
| 4.10pm – 5.00pm | The Burden of Cancer in India – A Public Health challenge <i>Prof Rajiv Sarin, Director, ACTREC Tata Memorial Centre</i> |
| 5.00pm – 5.30pm | The Trails of Hereditary Cancers in the West Coast of India <i>Prof Rajiv Sarin, Director, ACTREC Tata Memorial Centre</i> |
| 5.30pm – 5.45pm | Bone Marrow Transplantation- A Life Saver Support <i>Dr Navin Khattry/ Dr Bhausahab Bagal/ Dr Praveen Clement,</i> <i>Marrow Donor Registry (India),</i> <i>Department of Blood Transfusion, TMH</i> |
| 5.45pm – 6.00pm | Platelet Support Awareness <i>Dr Shashak Ojha</i> <i>Department of Transfusion Medicine, TMC-ACTREC</i> |



MDRI

**Event Co-ordinator: Dr Prafulla Amberkar, President,
Doctor's Friday Club, Kankavli**

**Event Sponsorers: Biocon Ltd, Bangalore
Pharma companies from Konkan**



ACTREC-DTM



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***Cancer Screening and Support Awareness Abhiyaan
Continuing Medical Education***

**Venue: Vasanttrao Achrekar Sanskrutik Pratishthan, Kankavli, Sindhudurga
Sunday, 13th January, 2013**



| | |
|-----------------|---|
| 6.30pm – 6.40pm | Introduction |
| 6.40pm – 7.20pm | The Burden of Cancer in India – A Public Health challenge <i>Prof Rajiv Sarin, Director, ACTREC Tata Memorial Centre</i> |
| 7.20pm – 7.40pm | The Trails of Hereditary Cancers in the West Coast of India <i>Prof Rajiv Sarin, Director, ACTREC Tata Memorial Centre</i> |
| 7.40pm – 7.55pm | Bone Marrow Transplantation- A Life Saver Support <i>Dr Navin Khattry/ Dr Bhausaheb Bagal/ Dr Praveen Clement, Marrow Donor Registry (India), Department of Blood Tranfusion, TMH</i> |
| 7.55pm – 8.10pm | Platelet Support Awareness <i>Dr Shashak Ojha Department of Tranfusion Medicine, TMC-ACTREC</i> |



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ACTREC-DTM

Gift of life

Prevention – Early Detection and Timely treatment of cancer: With increased incidence of cancer in India, Government of India has expanded the National Cancer Control Programme with greater emphasis on cancer prevention and early detection through screening for common cancers. There is also a parallel programme for improving the treatment facilities in all the states and in different regions of each state. We take this opportunity to provide information regarding the risk factors, symptoms and signs of the common cancers in our country and how timely screening could save lives.

Cancer Research at ACTREC: Sixty years ago, Prof. Khanolkar, our founding director, laid the foundation of cancer research in the country. Over these years, work at CRI / ACTREC has established the risk factors and genetic alteration in many cancers. Researchers here have studied how some normal cells become cancerous and start uncontrolled multiplication and then develop secondary spread to other organs. At each step, these cells acquire many changes or mutations in some important genes which in turn control the proliferation or apoptosis of these cells. While majority of cancers occur due to life-style factors such as tobacco or some viral infections (HPV), about 5% of cancers are hereditary, occurring due genetic mutations inherited from parents germ cells (Ova or sperm). Research at ACTREC has identified some gene mutations that are particularly common in specific geographical regions or communities in India and result in very high risk of developing hereditary or familial cancers.

Marrow donor registry: Every year more than 3000 people are diagnosed with life threatening blood diseases, leukemia, thalassemia, congenital immunodeficiency states etc who could be cured with a marrow transplant. These patients require HLA-match donors for successful transplant. However chances are less to find a HLA-matched donor within their families. Many of them are dependent on unrelated voluntary registered donors. After registration you can be one of the saviors. As a remarkable initiative, Salman Khan's The 'Being Human Foundation' has partnered with Marrow Donor Registry India (MDRI) to create a world – class registry of marrow donors in India.

Voluntary platelet donor registry: Efficient medical treatment, medicine, financial help, loved ones support all these factors plays a very crucial role in cancer treatment. Without platelet transfusion sometimes all patients' effort to save life can go in vain. Enrolling as a voluntary platelet donor you can be a part of saving someone's life.

This is our small effort to make people aware about this and help you utilize benefits of the link with association to save someone's life.