

# **Prashanti Cancer Care Mission**



Reaching out with excellence

### 12th Bio-Pune Seminar Series:

## 1 Day Symposium on Cancer Immunotherapy: Immune Checkpoint Inhibitors

### DATE/TIME

Saturday, June 24, 2017 8:30am – 6:30pm

### **VENUE**

Lecture Theatre, Venture Center, Pune

#### REGISTRATION

Fees: Rs. 1000/-(80 participants maximum)

#### **REGISTRATION LINK**

https://goo.gl/forms/X Px0iH9bl5h9aic02

#### **SESSIONS:**

- Basic biology
- Drug development
- Clinical applications
- Diagnostics
- Market Realities
- Investment Opportunities

#### **PARTICIPANTS:**

- Entrepreneurs/ startups with interest in cancer diagnostics and immunotherapy
- Clinicians (medical oncologists, pathologists)
   \*CMF credits can be obtained
- Researchers
- Pharmaceutical/Biotech Industry professionals

#### CONTACT

Dr. Priya Nagaraj (VC)

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Dr. Santosh Dixit (PCCM)

sgdixit@gmail.com

#### **ABOUT ORGANIZERS**

Entrepreneurship Development Center (Venture Center, VC) — a CSIR initiative — is a Section 25 company hosted by the National Chemical Laboratory, Pune. VC is a science and technology business incubator which focuses on technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences & engineering. <a href="https://www.venturecenter.co.in">www.venturecenter.co.in</a>

**Prashanti Cancer Care Mission (PCCM)** is a DSIR-SIRO certified non-profit NGO and public charitable trust in Pune. PCCM is actively involved in providing affordable cancer management to the community in addition to undertaking activities in cancer education, training and research .

www.prashanticancercare.org

## 12<sup>th</sup> Bio-Pune Seminar Series: Symposium on Cancer Immunotherapy: Immune Checkpoint Inhibitors – The Indian Scenario

Kindly note that this is a Tentative Outline and is subject to change based on confirmation from speakers

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Potential gains	<ul> <li>Get an overview of current status of immunotherapies in India, key issues / emerging opportunities</li> <li>Get expert opinions on key areas with potential for entrepreneurship</li> <li>Understand drug development and regulatory processes for immunotherapy drug approvals</li> <li>Understand diagnostic space/requirements in this domain</li> <li>Network and explore potential industry-academia-clinical partnerships</li> <li>Obtain CME Credits</li> <li>Learn about possible funding opportunities in this domain</li> </ul>		
Organized and Supported by	<ul> <li>Venture Center</li> <li>Prashanti Cancer Care Mission</li> <li>Bioincubator at Venture Center (Bioincubator at Venture Center is supported by BIRAC, Government of India)</li> <li>Sponsor/Partner Options: BMS, Core Diagnostics, Roche, Astra Zeneca</li> </ul>		
For whom	<ul> <li>Innovators and technologists</li> <li>Researchers</li> <li>Industry professionals</li> <li>Clinicians (medical oncologists, pathologists)</li> <li>Entrepreneurs/ startups with interest in cancer diagnostics and immunotherapy</li> </ul>		
When	Saturday, June 24 <sup>th</sup> 2017 Time: 8:30am – 6:30pm		
Where	Lecture Theatre, Venture Center, 900 NCL Innovation Park, Dr. Homi Bhabha Road, Pune-411008		
Contact	Ms. Lipika Biswas, Venture Center Phone: +91-20-25865875/76/77   Email: eventsdesk@venturecenter.co.in		
Registration Process/ Cost	<ul> <li>Step 1: Interested participants need to fill in registration form at the following link.</li> <li>Step 2: Email invite will be sent post screening of registration details.</li> <li>Step 3: Attendance only on confirmation of payment of Rs. 1000/-</li> <li>Note: <ul> <li>First preference to innovators and technologists, industry professionals, entrepreneurs, clinicians, senior researchers with keen interest in setting up collaborations</li> <li>Students shall be allowed to participate if seats are available.</li> <li>Organizers reserve the right to select participants so as to maximize learning and networking opportunities for the group.</li> <li>Maximum number of allowed attendees: 100</li> </ul> </li></ul>		

#### Introduction

Immunotherapy includes the use of antibodies, cancer vaccines or engineered immune cells that aid the immune system in specifically eliminating cancer cells. Clinical trials for a class of cancer immunotherapies known as Immune Checkpoint Inhibitors have shown significantly increased survival rates in patient with several types of malignant cancers. While selected ICIs have been approved for use in the US and EU, they have recently begun entering the Indian market.

The event will focus on Immune Checkpoint Inhibitors in the Indian Scenario and aim at understanding the following:

- Basic biology of immune checkpoints
- Drug development and regulatory processes
- Clinical applications
- Diagnostics
- Funding opportunities for Entrepreneurs

#### **Event Outline**

Event shall consist of:

- Talks
- Panel discussion
- Networking session

#### **Event includes**

- Tea/ snacks
- Membership in mailing list to follow-up on event
- Access to event white paper (post event report)

## \*Please note, the participants will have to arrange for their own travel/local transport and accommodation and meals.

- For accommodation (standard and budgeted hotels) please visit: http://www.venturecenter.co.in/punequide/standard.php
- For accommodation (deluxe and luxury hotels) please visit: http://www.venturecenter.co.in/puneguide/deluxe.php
- For local transport details visit: http://www.venturecenter.co.in/punequide/taxi.php

Tentative Event Schedule			
Time	Session title	Faculty	
8:30-9:00am	Registration : 900 Foyer Area		
9:00-9:30am	Welcome and Introduction to the theme of the session: - About VC - About PCCM	Dr. V. Premnath (Director, VC) Dr. C.B. Koppiker (Director, PCCM)	
9:30-10:15am	Keynote Lecture: Overview of Cancer Immunotherapy, Immune Checkpoints and Path forward?	Dr. Raju Titus Chacko (CMC, Vellore) ?	
10:15-10:45am	Session 1: Checkpoint Inhibition in Cancer - Basic Biology	Dr. Vineeta Bal (NII, Delhi)	
10:45-11:15am	Session 2: Journey from Bench to Bedside	Dr. Raman Govindarajan (Sanofi, Bangalore)	
11:15-11:30am	Tea Break		
	Clinical Applications of Checkpoint Inhibitors		
11:30-12:00pm	Session 4: Clinical applications of checkpoint inhibitors – anti-PD1 Antibody	Dr. Kumar Prabash (TMH, Mumbai)	
12:00-12:30pm	Session 5: Clinical applications of checkpoint inhibitors – anti-PDL-1 Antibody	Dr. Chetan Deshmukh (PCCM)	
12:30-1:30pm	Session 6: Panel Discussion (chaired by Dr. Sudeep Gupta, Dy.Director ACTREC, Mumbai)	All 12 speakers	
1:30-2:15pm	Lunch Break		
	Diagnostics in Immune Checkpoint Therapy		
2:15-2:45pm	Session 7: Pathology Considerations	Dr. Roshan Chenoy (ACTREC, Mumbai)	
2:45-3:15pm	Session 8: Role of diagnostics in effective ICI Therapy	Dr. Shalu Verma (Core Diagnostics, Delhi)	
3:15-4:15pm	Session 9: Genomics Based Approaches for ICI Therapy	Dr. Aarti Desai (Affymetrix, Bangalore)	
4:15-4:45pm	Session 10: Liquid Biopsy Applications in ICI management	Dr. Subhankar Basak (Astra Zeneca,Bangalore)	
4:45pm –5:00pm	15 min break		
	Regulatory Processes and Market Considerations		
5:00-5:30pm	Session 11: Regulatory Approval for ICI Therapeutics	Dr. Bangarurajan (CDSCO, Mumbai)	
5:30-5:45pm	Session 12: ICI Therapy: Market Realities	Market Analyst	
5:45-6:15pm	Session 13: Investing in ICI: Potential areas for Innovation Entrepreneurship	Dr. Ajit Singh (Artiman VC group, Bangalore)	
6:30pm onwards	Mixer & Networking Dinner		

#### **About the Organizers**



Entrepreneurship Development Center (Venture Center) – a CSIR initiative – is a Section 25 company hosted by the National Chemical Laboratory, Pune. Venture Center strives to nucleate and nurture technology and knowledge-based enterprises by leveraging the scientific and engineering competencies of the institutions in the Pune region in India. The Venture Center is a technology business incubator supported by the Department of Science & Technology's National Science & Technology Entrepreneurship Development Board (DST-NSTEDB). Venture Center's focuses on technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences & engineering.

For more information, visit: <a href="http://www.venturecenter.co.in/">http://www.venturecenter.co.in/</a>



Prashanti Cancer Care Mission (PCCM) is a registered, public charitable trust in Pune. The trust works with the goal of providing affordable medical treatment to cancer patients and undertaking medical education, training and research. PCCM has established Orchids Breast Health Center (OBHC)-a Center of Affordable Excellence for Breast Care- well-equipped with advanced cancer diagnostics, chemotherapy day-care unit along-with expert Oncologists and allied healthcare professionals. PCCM has been conferred with a Scientific and Industrial Research Organization (SIRO) status by the Department of Scientific and Industrial Research (DSIR), Government of India. PCCM has also a member of the National Cancer Grid Research Consortium of India co-ordinated by Tata Memorial Center, Mumbai.

For more information, visit: http://www.prashanticancercare.org/