

# DAILAB PIKNIKH SERIES XXII

(Platform for Innovating KNowledge to International Know How)

7<sup>th</sup> International Conference on Translational Cancer Research

Cancer Prevention and Treatment: From Ancient Medicine to Modern Medicine

February 10, 2018 (Saturday)

2:30 – 4:30 pm

Hotel Westin Velachery, Chennai (India)



HALL B	
Session 10: Cancer Care and Cure – Conventional to Current Cutting-edge Creative Cocktails	
Chairpersons: Sunil Kaul and Yoshihiro Ohmiya	
2:30 – 2:35 pm	Sunil Kaul – Opening Remarks
2:35 – 2:45 pm	Renu Wadhwa Carcinogenesis involves Mortalin upregulation; its management by herbs
2:45 – 3:00 pm	Sunil Kaul Ashwagandha bioactives for cancer treatment: Side-effect to side-benefit
3:00 – 3:15 pm	Yoshiaki Onishi Methylation of clock genes and cancer: modulation of circadian rhythm
3:15 – 3:30 pm	Durai Sundar Steered molecular dynamics simulations and experimental evidence to the proficient transverse of Withaferin-A, but not Withanone, across the normal cell membrane
3:30 – 3:45 pm	Ajaykumar B. Kunnumakkara Role of different isoforms of Akt in oral cancer
3:45 – 4:00 pm	Tomohiro Tamura Vitamin D3 for cancer prevention – microbial production and translation
4:00 – 4:15 pm	Yoshihiro Ohmiya Bioluminescence imaging of tumor progression using secreted luciferase
4:15 – 4:30 pm	Mototada Shichiri "The lipid peroxidation biomarkers for cancer research"

The objective of this meeting was to update global leaders in cancer research with their latest research findings and encourage youngsters to take up research at the mainline career. Experts from all over the world attended and shared know-how. The session was chaired by Dr. Yoshihiro Ohmiya and Dr. Sunil Kaul. Dr. Renu Wadhwa, Dr. Sunil Kaul, Yoshikaki Onishi, Dr. Durai Sundar, Dr. Ajaykumar, Tomohiro Tamura, Dr. Mototada Shichiri and Dr. Yoshihiro Ohmiya gave expert talks and discussed the molecular biology in cancer research. It was a great platform for training and initiating new collaborations.