

DERVAN Cohort: visit by IIT-Mumbai scientist 17-19 Nov 2022

DERVAN cohort, established in 2019, comprises of adolescent girls from Konkan, Maharashtra (*project funded by Rajiv Gandhi Science & Technology Centre*). It is a prospective longitudinal study with the hypothesis, - **Poor physical growth and poor nutrition in adolescent girls increases the risk of NCDs, in particular the risk of diabetes in their adulthood and in their offspring**. It has enrolled 1520 adolescent girls from three tehsils of Ratnagiri district (Chiplun, Guhagar and Sangameshwar) of age 16-18 years. The objective is to study the nutritional and biological parameters of adolescent girls, and follow-up until their adulthood covering all important milestones of their life such as marriage, preconception, pregnancy, delivery and postnatal period. Well-known of scientist visit the cohort to study its scientific parameters and offer their valuable suggestions to enrich the research quality. Prof. K. V. Venkatesh, Department of Chemical Engineering, I. I.T. Mumbai and Dr. Suhas Zambare (Food Engineering) visited the research team in January and had a brain storming session with them. They also discussed the possibility using system biology model for analysis and in silico testing.

Dr.Venkatesh addressed the medical students on the topic-“Systematic engineering perspective of physiology”



Prof. K. V. Venkatesh, Department of Chemical Engineering, I. I.T. Mumbai and Dr. Suhas Zambare (Food Engineering) who mentored a cohort of adolescent girls. Prof. Venkatesh gave guidance on how to conduct research using the 'systems biology model'

Prof. Venkatesh addressed the medical students and professors on the topic 'Physiology System Engineering Approach'

OPENING OF HOSPITAL BASED CANCER REGISTRY

Establishment of The Hospital Cancer Registry, followed by workshop & training for Hospital Based Cancer Registry Program under the guidance and supervision of Prof. Atul Budruk from Tata memorial center Based Cancer Registry Program under the guidance and supervision of Mr. Atul Budruk



Communication Skills and Personality Development Workshop 18 Nov 2022

Workshop to increase communication skills and personality development of children was conducted by Dr. Shirish Ganesh Limaye, who was the Head of Department of Accountancy at Symbiosis College of Arts and Commerce. This workshop had an active participation by approximately 200 participants which included medical students, interns, nurses, and other staff members.



'International Radiology Day' 08 Nov 2022

Celebration of International Radiology Day was done to promote awareness of the values of radiology. And this day is celebrated to continuously create awareness among people about the important role of radiographer. Rangoli and poster presentation competition was conducted. Doctors, Residents, faculty of Radiology, staff and other employees were present for the celebration of this day.



'Basic Surgical Skills Workshop' 9-14 Dec 2022

Dr. Sanjeev Patankar, who is currently based in Princeton, USA, and Dr. Anand Joshi, who has long served at Hinduja Hospital conducted a workshop for the PG students, studying M. D. (Medicine) and M. S. (Surgery) from 09th to 14th December'2022. Dr. Capecomorin Pichumoni from St. Peter's Hospital, America was able to guide the students about the modern treatment of pancreatic disease. Three post graduate students won first prize in international conference 'ASICON 2022'

