



Departments of CVTS & Cardiology

Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum &



Department of Obstetrics & Gynaecology

SAT hospital, Government Medical College, Thiruvananthapuram

warmly welcome you to the inauguration of the



'Heart in pregnancy' clinic

Comprehensive high risk pregnancy care in women with heart disease

on Wednesday, 15th March, 2023 at 2.45 pm. Venue: Patient waiting area 1, SCTIMST

by

Ms. Tinku Biswal, IAS

Principal Secretary Health and Family Welfare, Government of Kerala

in the presence of **Prof (Dr) Sanjay Behari**

Director, SCTIMST

Prof (Dr) Thomas Mathew

Director of Medical Education, Govt. of Kerala

&

Prof (Dr) Kala Kesavan

Principal, G.M.C. Thiruvananthapuram

You are also invited to join the public interaction session from 2.15 to 2.45 pm



Programme

Venue & Date : Patient waiting area 1, SCTIMST Wednesday, 15th March, 2023

Public Interactive Session -2.15-2.45 pm

Ms. Niza K. Nursing Officer, CHICU, SCTIMST

Care of children after cardiac surgery.

Dr. Arun B Nair, Additional Professor, Department of Psychiatry, GMC, Trivandrum

Supporting children with congenital heart diseases- a session for parents

Dr. Maya Devi B, Professor (CAP), Department of O&G, GMC, Alleppey

Menstrual cycles and heart diseases -a session for adolescents and young adults

Inaugural function-2.45 pm

Invocation

Welcome address and Introduction

Address by HOD Cardiology

Address by HOD CVTS

Presidential Address

Inauguration and Address

Special Address

Overview of clinic functioning at SCTIMST

Overview of clinic functioning at SAT Hospital

Felicitations

Dr. Sowmya Ramanan

Additional Professor, Dept. of CVTS

Prof (Dr) Krishnamoorthy K. M. HOD, Dept. of Cardiology, SCTIMST

Prof (Dr) Baiju S. Dharan HOD, Dept.of CVTS, SCTIMST

Prof (Dr) Sanjay Behari Director, ŚCTIMST

Ms. Tinku Biswal, IAS

Principal Secretary Health and Family Welfare,

Govt. of Kerala

Prof (Dr) Kala Kesavan *Principal, G.M.C. Trivandrum*

Dr. Deepa. S. Kumar Additional Professor, Dept. of Cardiology, SCTIMST

Prof (Dr) Sujamol Jacob

HOD Department of Obstetrics & Gynaecology,

SAT hospital, G M C, Trivandrum

Prof (Dr) Thomas Mathew

Director of Medical Education, Govt. of Kerala

Prof (Dr) Rupa Sreedhar Medical Superintendent, SCTIMST

Prof (Dr) Kesavadas C Deputy Director, SCTIMST

Ms. Nirmala M.O.

Nursing Superintendent, SCTIMST

Dr. Sudip Dutta Baruah

Additional Professor, Dept. of CVTS, SCTIMST

Dr. Arun Gopalakrishnan

Additional Professor, Dept. of Cardiology, SCTIMST

Vote of thanks

Host

National Anthem

'Heart in pregnancy' Clinic

SCTIMST - SATH (OBS-GYN) joint initiative for comprehensive care of women with heart diseases

Clinic timing: Every Monday CHOPD, SCTIMST: 9 a.m. - 11 a.m.

The Departments of CVTS and Cardiology, SCTIMST in collaboration with the Department of OBS-GYN, SAT hospital, Government Medical College, Thiruvananthapuram, Taunches a new clinic exclusively for the care of women with known cardiac diseases, especially those following surgery for their heart diseases - "Heart in Pregnancy Clinic". The Congenital Heart Services Team of SCTIMST which includes the Departments of Cardiovascular and Thoracic Surgery, Cardiology, Cardiac Anesthesiology and Imaging Sciences, and Interventional Radiology have vast expertise in treating congenital and acquired heart diseases. The Department of OBS-GYN, SAT hospital, Government Medical College, Thiruvananthapuram, conducts on an average 9000 - 10000 deliveries, at least 70% of which are high-risk pregnancies and 250-300 are those of young women with cardiovascular diseases. Together, SCTIMST-SAT (OBS-GYN) will now offer them comprehensive care and support through their high-risk pregnancies, just as we do during the treatment for complex cardiac ailments.

The need for "Heart in Pregnancy Clinic": Hundreds of children with cardiac diseases that we have treated are now in the thresholds of their adult life with good quality of life, successful personal and professional lives and venturing to start their own families. As a consequence, we are faced with a number of women wanting to complete their families and undergo pregnancy albeit high risk. The combined expertise of SCTIMST-SAT (OBS-GYN) teams can counsel, evaluate, categorize, and formulate individualized treatment plans for these young women. This will be the first collaboration of its kind offering focused care and is set to be the first dedicated clinic for the reproductive health of women with heart disease in India.

It is recommended to treat high-risk patients in specialized centres by a multidisciplinary team: the pregnancy heart team. Pre-pregnancy risk assessment and counselling are indicated in all women with known or suspected congenital or acquired cardiovascular diseases.

The "Heart in Pregnancy Clinic" will also offer foetal echocardiography and counselling for babies with abnormal anomaly scans, planned pregnancies and deliveries for such mothers and ensure early cardiac evaluation and optimisation before definitive treatment.