

Departments of CVTS & Cardiology

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

MEDICAL COLLEGE THRUMANATHUPURAM

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 1.45 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) Kala Kesavan Principal, G.M.C. Thiruvananthapuram

Programme

Wednesday, 15th March, 2023 at 1.45 pm. Venue: Patient waiting area 1, SCTIMST

Invocation

Welcome address and Introduction

Dr. Sowmya Ramanan

Additional Professor, Dept. of CVTS

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

Address by HOD CVTS Prof (Dr) Baiju S. Dharan

HOD, Dept.of CVTS, SCTIMST

Presidential Address Prof (Dr) Sanjay Behari

Director, SCTIMST

Inauguration and Address Ms. Tinku Biswal, IAS

Principal Secretary Health and Family

Welfare, Govt. of Kerala

Special Address Prof (Dr) Kala Kesavan

Principal, G.M.C. Thiruvananthapuram

Overview of clinic functioning at SCTIMST Dr. Deepa. S. Kumar

Additional Professor, Dept. of Cardiology

Overview of clinic functioning at SAT Hospital Prof (Dr) Sujamol Jacob

HOD Department of Obstetrics &

Gynaecology, SAT hospital,

Govt.Medical College, Thiruvananthapuram

Felicitations Prof (Dr) Rupa Sreedhar

Medical Superintendent, SCTIMST

Prof (Dr) Kesavadas C.

Deputy Director, SCTIMST

Vote of thanks Dr. Sudip Dutta Baruah

Additional Professor, Dept. of CVTS

Host Dr. Arun Gopalakrishnan

Additional Professor, Dept. of Cardiology

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, Iaunches 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.