

## **STEMI-GOA TO LAUNCH ON DEC 15**

Panaji, December 14, 2018  
Agrahayana 23, 1940

Government of Goa, Goa Medical College & Hospital, Bambolim in association with the GVK EMRI and Directorate of Health Services, Campal-Panaji is launching STEMI GOA PROJECT on December 15, 2018 at 4.30 p.m. at new auditorium and examination hall, near new forensic department, Goa Medical College, Bambolim.

Coronary heart diseases, especially ST elevation Myocardial Infarction (STEMI or heart attack) are a leading cause of mortality globally and in India. As per The India State-Level Disease Burden Initiative study published by ICMR, ischaemic heart disease is not only the number one cause of mortality in both sexes in the state of Goa but also accounts for 17-20 % of total years of life lost due to premature mortality. Delay in diagnosis and treatment increases case fatality in STEMI. Thrombolysis within 1 hour of onset of chest pain (golden period) is known to significantly reduce mortality.

Program Description : Keeping in line with the aims and objectives of Ayushman Bharat, the STEMI-GOA project aims at taking the best health practices and modern technology to all parts of the state and benefit the rich and the poor alike, Department of Cardiology at Goa Medical College is expanded to seven Cardiologists from the initial three cardiologists, Medical Officers from the selected STEMI sites under the Directorate of Health Services have been trained in latest guidelines and on STEMI GOA PROJECT implementation, Cardiac ambulances are launched with each ambulance staffed by a trained doctor and advance EMT, Government is providing newer thrombolytic drugs to treat STEMI which are more efficacious, safer and easier than the earlier, these drugs are provided free of cost to all patients by Government of Goa, This project expects to treat about 1500 patients in its 1<sup>st</sup> year, we expect to see decrease mortality from acute STEMI, shorter hospital stays and a quicker return to normal life, this is a landmark change in the manner in which STEMI patients will be treated with services available throughout Goa.

The Stemi - Goa project uses a hub & spoke model with selected peripheral institutes being the spokes are :CHC Pernem, PHC Sankhali, North Goa District Hospital, Mapusa, CHC Valpoi, PHC Dharbandora, Sub District Hospital, Ponda,

PHC Curchorem, Sub District Hospital, Chikalim, Hospicio Hospital, Margao, CHC Canacona, PHC Aldona, UHC Panaji

And the central / apex tertiary hospital-Goa Medical College & Hospital being the Hub of the wheel.

**DI/NB/GPP/PN/NP/GD/2018/1115**