

Volume 1 Edition 4

# LET'S COMBAT DISEASES

**Covid-19: Raising Awareness** 

Non Communicable Disease Cell (NPCDCS, NMHP, NPHCE, NPPCD, NPPC, NTCP, PMNDP)

> RMNCH + AN (Reproductive, Maternal, New Born, Child Health + Adolescent & Nutrition)

> > Immunization - a must!

National Vector Borne Diseases Control Programme

National Leprosy Eradication Programme

National TB Elimination Programme





Shri. Dr. Pramod Sawant Hon. Chief Minister of Goa Shri. Vishwajit P. Rane Hon. Health minister of Goa

# DONATE PLASMA, SAVE LIVES

## What is Convalescent Plasma therapy (CPT)?

Convalescent plasma is the liquid part of blood minus the blood cells (RBC, WBC, Platelets) from patients who have recovered from COVID-19 infection, which is rich in antibodies specific to SARS COV 2 (hence the word Convalescent). The transfusion of this antibody rich plasma into seriously ill COVID patient is called Convalescent Plasma Therapy.

## Who can donate Plasma?

According to the Drugs & Cosmetics Act 1940 and rules (as amended till March 2020) of India, a person who has fully recovered from COVID-19 infection for at least 28 days can donate plasma. The patient must not have any symptoms of COVID infection for at least 28 days.

## A person may be able to donate convalescent plasma if:

- Prior Diagnosis of COVID-19 documented by a laboratory test and had symptomatic disease.
- Age from 18 years to 60 years.
- Weight more than 50 kg.
- A hemoglobin level more than 12.5 gm/dl.
- In case of female donor's (should be nulliparous with no history of pregnancy in the past or are not pregnant now)

## Procedure of Plasma Donation:

- The Donor is screened to ascertain the fitness.
- Screening is followed by a blood test to determine the presence of anti body to the corona virus.
- Once the antibody presence in the blood is confirmed, Convalescent Plasma is collected using the apheresis technique.

## Will the donor suffer from any weakness after the Plasma Donation:

The donor will not experience any form of weakness or uneasiness following plasma donation. He can continue with all his/her routine activities. The human body has the capacity to replenish the donated plasma within 24 to 48 hours.

APPEAL

To all the people who have recovered from COVID – 19infection, please step forward to DONATE PLASMA and save seriously ill COVID-19 patients.

# Those willing can donate Convalescent Plasma

At Blood Bank, Goa Medical College, Bambolim Goa. To get an appointment Contact: Dr. Preeti Varghese - 7875181284 Sr. Marcelina Dias - 91 9822791732 Shraddha Kelkar - 7887400804

Be more than just a COVID Survivor, become a COVID Saviour."

# Goa is only State after Kerala spending heavily on saving lives: HM

### Tourn Herald

PANJUM: Illuming the delay in getting the patient to hospital for mortalities, ilealth Monster Vishwalit Racie on Priday argent the people to get patients to bespitals an soon as they display symptems.

Addressing the media Rane said "People come at the last stage for treatment of COVID-19 to government hospitals, which are major reason for mortalities."

The Health Monister said that Goa is only State after Kerala, which is spending heavily on suring lives. "Not a single ropee is bring taken from the patient and the best evaluable treatment is given without differentiating between patients," he said

He added that though mmorbidities are a major concerm and cause of death, experts are taking case of patients, "While saying that, I numt say that 37 deliveries have taken place in ESI hospital besides several complicated surgeries," he said.

Rate added that despite the best of their efforts, people with co-morbidities are dving. He added that around The department is working on

increasing the plasma donation. The plasma donors have increased after the awareness campaign. 45 people received plasma in ESI hospital and 50 per cent have recovered after plasma. Also, doctors at no point are neglecting the co-morbidities and all care is being given - Dr Shivanand Bandebar, GMC bean

21 patients are critically critical in GMC and 23 in ESL

GMC Bean by Shivanind Bandekar said the department is working on increasing the planna donution. "The planna donurs have increased after the awareness company," GMC Dean said.

On the bed position in GNC and ESI, he said that 183 patients are admitted right now in GMC Barrholim, 186 in Margao ESI and 60 in Ponda Sub District Hospital Giving details of the

Poods Sub District Houpital. after plasma," he and. Giving details of the The Deux added that docdeaths, Bandekar said that toes at so point are neglect-

## CMO CLARIFIES FILES 'SANITISED' BEFORE, AFTER BEING CLEARED BY CM

H ours after Herald raised the question before Health Minister Vishwajit Rane at a media briefing, of Chief Minister Pramod Sawant clearing files despite having tested positive for COVID-19, the Crief Minister's Office (CMC) has clarified that the files are satisfied before sending it back. "The Public in general and the personnel of the

till date 88 deaths have

taken place in GMC so far.

"Four were brought dead

and 79 were co-morbid, 44

out of the B8 were patients

who diret within 48 hours of

being admitted, which

means they cause late," he

Besides the B8 deaths III

GMC, 115 were in ESCOVID

hospital. '45 people received.

plaims in ESI hospital and

50 per cent have recovered

government of Goa are hereby informed that the files that are being cleared by the CM are duly sanitised, before and after being put up for his signatum." the CMO said. It further stated that the urgent matters are communicated digitally. "The government is responsible and sensitive towards the people of Goa, hence this clarification," it said.

ing co-muchidities. "Experts ore treating the patients very well but despite this, there are mortalities," he says.

When questioned, Rane said that the file for capping the treatment at private hospitals has been moved to the Chief Minister, "Once, the Over Minister approves, the notification will be issued," he said.

He, however, maintained that the government is spending much more on a single patient then the private heightah would charge.

# AIIMS team visits COVID hospital & GMC

said.

#### Team Herald

PANJIM: Doctors from All Indian Institute of Medical Sciences (AIIMS) Dr Rajeshwary and Dr Ananth Mohan on Tuesday visited the GMC wards and ESI hospital, Margao to see the arrangements made by the State government.

Health Minister Vishwajit Rane said the AllMS team is happy with the facilities and they have suggested some minor changes, which will be done.

"The AIIMS doctors wanted HFNO machine and ultrasound machines, which have already been ordered. We are taking all steps to provide best treatment to Goans," Rane said.

He however lamented that the State is facing severe



The AIIMS team inspecting GMC hospital on Tuesday with top officials. Chief Minister Pramod Sawant thanked them for their visit in a tweet, where he added. "They reviewed the treatment & facilities at GMC and ESI Hospital, for COVID19 patients in Goa. Their guidance will definitely help Goa's medical team for COVID19 management in the State."

shortage of plasma donors. "We have started facing shortage of plasma and it is my appeal to people to come forward and donate plasma as it can save lives. Only discharged people from COVID hospital can save lives," he said.

# COVID 19: RAISING AWARENESS

It is crucial for people to have awareness and knowledge about COVID-19, how the virus spreads, and the reasoning behind measures like social distancing. Keeping this in mind, awareness across the state continues full-steam at every nook and corner of the state, making people aware about the different signs and symptoms to watch out for and how to seek immediate medical care. Directorate of Health Services is making sure that all COVID-19 awareness gets maximum coverage through its health centres, social and print media.

The Role of Nutrition to Fight COVID-19 IMMUNITY BOOSTERS PROTEIN VITAMIN E Aids in healing Works as an antioxidant and recovery 6 supports immune function VITAMIN A VITAMIN D Boosts immune cell Improves immune function, working as function & reduces the first line defense in risk & seventy of respiratory disorders chest infections. VITAMIN C ZINC Helps in fighting cold & Helps in improving lung reduces inflammation function & enhances taste buds



COVID-19 awareness and National Vector Borne Disease Control Programme awareness conducted by Medical Officer Dr Shawn Dias at Mudai, Sub Centre Panchwadi, in presence of extension educator and sanitary inspector

Awareness talk on COVID -19 to anganwadi workers and helpers, on how to wear mask, hand washing delivered by Multi-Purpose Health Worker under Sub Centre Paingin, in Anganwadi Iddar Paingin.

Distribution of leaflets on COVID-19 and Dengue during house-to-house survey under Sub Centre Colomb

Field visit at market area in Marcel was conducted by Health Officer Dr Brenda Pinto and the team of Public Health Centre, Betki. The team interacted with shop vendors and provided information on vector borne diseases and covid-19

> members of Village Panchayat Tivrem-Orgao, where information on COVID-19 and its precautionary measures were discussed by Health Officer Dr Brenda Pinto. Team of PHC Betki were also present. Informatory leaflets were also distributed





- At the containment zone in Haldanwada Candola, COVID teams had been formed for
- conducting screenings, 90 persons are residing in the micro-containment zone were screened where 39 people were tested positive form 8 households out of 12.
- The site was visit by Honourble Minister for Art and Culture, Govind Gaude and MamItadar of PondaTaluka along with Health Officer Dr Brenda Pinto
- The site was visited multiple times by the team of PHC Betki
- Crucial information regarding COVID-19 was explained to the people (cleanliness, hygiene, sanitization, wearing of mask etc)
- Positive patients were shifted to Covid Care Centre, and some in Shiroda. Currently most of the patients are treating at Covid Care Centre at GEC Ponda.
- Leaflets containing information on COVID-19 was distributed to all the houses
- Home quarantine stickers were put up on doors
- Sodium Hypochlorite solution given to all the houses and along with necessary information
  regarding sanitization







Throat Swab collection at Betki

Meeting on Kayakalp , information on how to dispose biomedical waste during COVID-19 was provided







Outreach Session on COVID at Majorda



Sanitisation conducted at PHC Cansaulim

IEC on COVID-19 and precautions to be taken was Conducted at Sub Centre Benaulim





IEC on COVID-19 and Dengue was conducted at Majorda for the people

Immunity Boosting Medicine Distributed at Panchayat and Service Co-Op Society in Majorda, PHC Cansaulim, Electricity department in Majorda, Animal Husbandry, post office in Majorda, and Colva police station and traffic cell



Swab test collection team of PHC Cansaulim

An Interactive session on COVID-19 and other health related topics was conducted for students on Google Meet. The students also participated in a Quiz Competition. Prizes were given to top three students PHC Aldona. Students from of St Xavier's High School Moira, Holy Cross High School Bastora, St Thomas Boys High School Aldona, and St Thomas Boys HS Aldona participated





IEC on COVID-19 was conducted at PHC Cansaulim



Sanitizing of Directorate of Health Services Building at Campal was conducted recently by the staff of Public Health Centre, Corlim



RT-PCR TrueNAT Swab testing being conducted at containment zones, Siddeshwar Nagar and Awantinagar of PHC Pilliem, Dharbandora



### Highlights from the last expert committee meeting

- Patients under home isolation to be provided with a free of charge 'Home Isolation Kit' containing – Digital Thermometer, Oxymeter, Hand Sanitizer, N95 Mask, Triple Layer Mask, Gloves, Vitamin C tablets and Paracetamol.
- PHCs of the state to be Nodal body for distribution of 'Home Isolation Kits'
- One more ward in GMC to be converted as a dedicated COVID ward, that will be commissioned within the next few days
- Dental College nurses to be deployed at GMC
- GEL, will digitize all records related to COVID-19



Covid-19 Admission Dashboard 0 0 £ 1 0 TOTAL a. Center Total Under Treatment Recovered Deceased Pleilged for Plasma Denation ESI Margao ó ÷ . Goa Hedical College Ū. n SDH Ponda d 10 TOTAL GOA ELECTRONICS LIMITED © 2017 Site designed and hosted by Goa Electronics Limited, Panaji Goa 2017 © All High's Reserved

A comprehensive dashboard is developed by GEL to update the daily status of COVID-19 in Goa. The dashboard will allow access to current and reliable data solely to Nodal officers for COVID hospitals. This dashboard will contain all the details of the COVID positive patient, right from the treatment to the discharge.



# National Mental Health Programme



The Health-care workers involved in the response to the COVID-19 pandemic were often required to work in highly challenging conditions and therefore they were at increased risk of experiencing mental health problems. Mental health influences how you think, feel, and behave in daily life. It also affects your ability to cope with stress, overcome challenges, build relationships, and recover from life's setbacks and hardships.

Strong mental health isn't just the absence of mental health problems. Being mentally or emotionally healthy is much more than being free of depression, anxiety, or other psychological issues. Rather than the absence of mental illness, mental health refers to the presence of positive characteristics.

With an aim to create awareness about mental health problems amongst health care workers a short video was put together by psychiatrist under District Mental Health Programme North Goa.







Depression a common illness worldwide, with long-lasting and moderate or severe intensity, depression has become a serious health condition. Depression can cause the affected person to suffer greatly and function poorly at work, at school and in the family. At its worst, depression can lead to suicide. During this current crisis of Covid19 Pandemic, people were facing financial issues due to unemployment, adjustment issues, scholastic problems, parenting issues which was leading to mental health related problems such as depression and increase in suicidal tendencies.

Finding the right coping mechanism takes time and patience, but it can enormously impact how you feel. There are various ways one can try to fight depression and mental health. Exercising, meditation and seeking professional help could be some of the ways.



Some of the Screenshots of the video.



Training for medical officers on the 'State Specific Treatment Protocol for Hypertension' under the India Hypertension Control Initiative Programme was held recently.

Training on Practical Approach and Management of Covid 19 and Co-morbidities through an online platform was held. Speakers for the session were Associate Professor, Department of Pulmonary Medicine, Goa Medical College Dr Uday Kakodkar, and Administrator, ESI Covid hospital, Margao Dr Edward Dmello and Senior Physician, Hospicio Hospital. Total participants present were 80.





# **Changing Diabetes Barometer Project**

Awareness & advocacy initiatives: advertorial for general public awareness. On Insulin Appreciation Day, an advertorial written by Dr Edward D'mello, Senior Physician, Hospicio Hospital by was published in Dainik Gomantak. The article written by was on the life saving role of Insulin in management of type1 DM and authored by.

# मध्मेहाबद्दल जागरूकता हवी : डॉ. एडवर्ड डिमेलो

#### प्राची नाईक :

पपाजी, ता. २९ : मुलांकावे explorates services from करने जेनेक्स स्वापे केरेका लिया होत सकेत. सांग्य पड्येहरूव कुवरावेगाओं सुदेव, ताळा आणि त्वांचे सम्प्रदेन करत्व-संग्रहरे एक but peri see arres वर्ण विकासित करने गरवेचे ne addines and ad आरिष्णकोन प्रतिप्रधानचे प्रवेत आणि फेन सुबालेखबा संघट infrarea examinate fract एक जन्म मोन्वन तथा कार्य ही कारतको गएक आहे. आने मन ही. एटवर्ड हिमेरो धर्म गोमलव जो हेतातव स्था हते.



ते पुरे म्हणते 'पहुचेह' स्टल्टांत अनुकोमण्य उत्तर प्रावटींत व्हर्विकतः आते. केवा अध्यन्त्र साधित स्वयुध्दरण्ड येतीहो निर्मित हायेत इन्हीनने जन्मदर असि प्रायत कर्म होते जिस अभिवार होत नहीं, केश स्थ्रमां सेते. आण

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april acts post ana-t cost तरकरे 'पुनोर' कर्म ग्रेडते मात्रम, त्याच आपमन्त्र मार्गातहेत test sites and former toutes अरण्डमाते इमुलिनचे आगण्डल 30 's with recelling a court

उंग्लेस रे राजे रक्त । स्वर्धने रूप मुन्डोक्त होगाः प्रथान य जिनयताः संबद साथा।, "इन्हुरिन 'बरा सांगायत ने संगतने, "इन्युनिन" था सोच हा औरच के स्वतीत सामेत प्रतिकाम हम होता. प्रमुख ३० जुले त्र "इन्ह्रांस्ट अग्रिलिएल दिवस" मागुर सामग्र केल जाते. ३० जुने tear mittent, seite aller

जानि प्रांच बेहर प्रांचे पाल्ची म्हणून एक कृत्यान अवस्थिताला. असे (इन्होंक) आगरेते इंतेजना हिल्लामा त्राव्याचा सांग्रीपता पांतरहोत योडी पालन इस्तेले पहिली. क्रिकेस अपराज हे एक सुकविवेदे होती, त्रव्योद्धी इन्दुनिर्मात सेवा ह 100 99900808 401 होता. पशुपेष अपलेखे त्यांची खेळ जन इन्होंनमुवे निरंगे आहम wer and a are show white जाते. त्यांपेकी, राज्य १ प्रायमिरिज अपनेते जोब को जानि प्रेष्ट अप्रेल, न्यपेताते स्ट्रोहणोत इन्हेलिन र्वाच्यालव उठते. समुदेहाचे मुलोकने

ते प्रमाने, जाना मुन्द्रमध्ये टाहा tann nu fest bastisten ; विक्रसित होतात. मुनावेची तहार आणि भूच राइडे, युन्देश प्रत्या तपारी होगे बिंगर महीरी जोवरण जोती फरणे, रहांचे वाहर समी होते, त्यांत प्रसार, प्रसार अणि आवसण्ड केरे प्राप्तावी तक्षणे अवदारण्यम् स्थायने इनिरामदे साम कृतचे महोताचे जावनो करन प्यांचे, बसी प्रकल्प्रेंगचे, मुन्तमा मुलक्षार मुंग्व दिवने देखेल पुष्टल साम्रोची उपस्थिती दार्तीपते. ल्यामध्ये राज्य १ शार्वमरित प्रतीवित्य शाहे, कार्यकारी मुलात स्थान फेलार इस होने आणि स्टांस संग्री तराचे आई एंग्रेर साले दियु समरात म्यान्स केटेजीवंडीलि म्हटरे को. where much forms is fearmant ( where making material sets

ताच्छा के राष्ट्र के राष्ट्र के राष्ट्र के ज्यू सम्पत्त जो विकारफा ते स्वयते, प्रमुख असलिय मुनीक पासे बाहल प्रथत बहरतार. सतीव इन्युनिम अली त्रम क्रेप्रे के स्थलेज स्पृत्रोक्षे प्रतारी लगभने, आपने क्रियामत्वर संतुरित लोग येग used fore are a serie for जनसेल्य इस सार्टिक जानि भारतिक वादीन धारणी सहायने. चंदीश्वीय समा अपि त्यचे संकृत करणायारी कुट्रेकांच महतीची आधारप्रपत्र आपने. बसाई मात आणे जगहरू। balles rates while Reporter तप, जर्म आप्टार त्यांने प्रावेधी 낢

### Type-1 DM Community Meeting

A special virtual online meeting was held for Type1 Diabetes Community with 60 and above aged people. 23 patients participated in this meeting. Meena, a patient with type 1 was the special guest and participant in the meeting



Virtual online meeting for Type 1 **Diabetes** community

### Pradhan Mantri National Dialysis Programme

Dialysis unit was started at Sub district Hospital Chicalim recently under public private partnership with Apex Kidney Care Pvt. Ltd,

> Inauguration of Dialysis unit at SDH Chicalim

# National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Disease & Stroke

Under the Swasthya Sakhi project, Public Health Foundation of India deployed Swasthya Sahayak device at selected health and wellness centres and all sub centres across CHCs Valpoi and Canacona. 30 devices will be deployed initially. Swasthya Sahayak is a point-of-care technological innovation, with the help of which, frontline workers such as ANM's and Swasthya Sakhi's will be able to digitize health information of the families and individuals, conduct diagnostic tests which would help in early identification of high-risk pregnancies and those at risk of hypertension and diabetes, for referral to the higher centres. With this initiative, screening and diagnostic services would be provided at the doorsteps of the citizens of Goa while simultaneously digitizing the healthcare data in the state. Swasthya Sakhi will also identify people who have or who are at risk of developing corona virus infection.

Training session of selected Swasthya Sakhi's had begun in July, 2020. Coordinator from PHFI through video conferencing to facilitated the trainings.

Introductory session was conducted by Dr Sunil S Raj in which all the Swasthya Sakhi's were introduced with the team from PHFI and Goa Health department.

Dr. Vandana Dhume, CMO, SWFB presented an informative and important session on RMNCHA+N and COVID-19 and Dr Rupa Naik presented on health & wellness centres.



# **Working Towards A Tobacco Free State**

## National Tobacco Control Programme

On the occasion of National Tobacco Control Programme various activities and awareness drives were conducted. School from North District were a part of activities and competitions like quiz and poem where 85 students participated online.

## I. Poem competition:

Poem competition was organized by District Tobacco Cessation Center Asilo Hospital, North Goa online for students of 8<sup>th</sup> to 10<sup>th</sup> standard from North Goa talukas - Bardez, Bicholim, Pernem, and Sattari. The students sent their poems to District Tobacco Cessation Center Asilo Hospital, North Goa, through email and WhatsApp. The competition was organized with the help of ADEls.



Five schools from each taluka were selected. The total number of schools participated were 20.85 students had participated for the competition. The best entries were selected from each school. St. Anne's High School, LD Samant High School, Amonkar High School, St. Michael's High School and Dyanprssarak High School



### II. Virtual meet

A virtual session on google meet was organized on Psychologist, Sonam Sail from District Tobacco Control Cell, North Goa, Mapusa. IEC supervisors, extension educators and health workers of PHCs/CHCs/UHCs of both North and South Goa Districts. The session was on ill effects of Tobacco. The participants were also sensitized on the subtopics like types, harmful chemicals and health hazards of tobacco, second-hand Smoke, tobacco control laws in India, tobacco and COVID-19, tobacco cessation and role of a health worker in cessation.

s

Paper presentations for the participants during the virtual session

#### III. Quiz Competition

A quiz competition on tobacco was organised by District Tobacco Cessation Center Asilo Hospital, North Goa for the IEC supervisors, extension educators & health workers of PHCs/CHCs/UHCs of both North & South Goa Districts. Extension educator of PHC Aldona Mihir Khorjeumkar assisted the quiz competition.



# NATIONAL VECTOR BORNE DISEASES CONTROL PROGRAMME

Dengue virus infection is increasingly recognized as one of the world's emerging infectious diseases. About 50–100 million cases of dengue fever and 500,000 cases of Dengue Hemorrhagic Fever (DHF), resulting in around 24,000 deaths, are reported annually. Over half of the world's population resides in areas potentially at risk for dengue transmission, making dengue one of the most important human viral disease transmitted by arthropod vectors in terms of morbidity and mortality.

The entire month of July was observed as Anti Dengue Month. An attempt of the Ministry of Healthy and Family Welfare, National Dengue Day is meant to raise awareness about dengue and its preventive measures. Health centres across the state conducted awareness and cleanliness drives, educating the people about Dengue, its symptoms and precautions

336 households were visited during the Anti Dengue Month by all sub-Centers under

Marciam. Information, Education and Communication on Dengue was delivered to the people through awareness drives and with the help of print media



Information, Education and Communication activity at Community Health Centre, Curchorem conducted during Anti Dengue Month Cleanliness drive under Sub-Centre Periudok during the Anti Dengue Month by Sanitary Inspector Pascol Fernandes





cleanliness drives were conducted during home visits in Marciam. Awareness was conducted on how to keep the surroundings clean and free from breeding sites for mosquitoes





Awareness of Vector Borne Diseases (VBD) was continued by all health centers, where LLINs and awareness drives were conducted for understanding the signs, symptoms and prevention of VBD



Distribution of LLINs for migrant labours at a Construction site under Sub Centre Bhatpal, PHC Canacona

IEC on National Vector Borne Diseases Control Programme was given during Routine Immunization (RI) session at PHC Pilliem Dharbandora. Ayush Doctor, Dr Renavva Chavvan gave complete IEC on all vector borne diseases and explained its causes, sign, symptoms and preventions





Fogging conducted at Mollem checkpost area of PHC Pilliem, Dharbandora

In the view of National Vector Borne Disease Control Programme (NVBDP), Long Lasting Insecticidal Nets (LLINs) were distributed for antenatal mother at SC Mollem of PHC Pilliem Dharbandora



Group meetings and awareness drives on Dengue and other Vector Borne Disease were conducted at Panchayats and various other areas in Marciam, under PHC Marciam



Information, Education and Communication (IEC) on Vector Borne Diseases (VBD) was conducted during OPDs at all sub-centers. Information was also provided to print media on how to be keep a clean surrounding, to be safe from diseases like Dengue and Malaria. Mosquito repellent nets were distributed

during the IEC.

Cleanliness drive at the kulaghars under sub-centre, Priol was conducted by the staff during their field visit. The caretakers of the kulaghars, were sensitized about the breeding of mosquitoes in the betel tree leaves (Povlis). They were instructed to clean periodically so that there is no breeding of mosquitoes in them. Any case

of high fever was asked to report immediately to the PHC.

Awareness drive was also conducted by sub-centre Priol at the Madkai and Kundai industrial estate where the manager was sensitized about the Vector borne disease specially dengue and malaria. They were instructed to maintain cleanliness in the surrounding area and eliminate any breeding sites if found in and around the complex.



Awareness on Vector Borne Diseases through online platform, Google meet at UHC Vasco



0

See A Doctor Seek immediate medical advice if you have malaria

ET'S END MALARIA FOR GOOD

People at risk of malaria should sleep under Long Lasting Insecticide Nets every night

Individuals should ensu they spray their homes with indoor residual spray/insecticide

**Invironment Clean** To avoid breeding of mosquitoes which can cause malaria.



Pain behind the eyes

# DENGUE SYMPTOMS



Sudden onset of high fever



Stomach pain









Muscle and

# **IN THE NEWS**



# Health Advisory panel gets approval

IM: The St

rtiary Care (TCCC). abinet note.

of Super special-at Goa Medical d Hospital (Cherry

cent complete, which in-cludes exterior and interior works. The total amount of the

scheme is Rs 386.35 crore, wherein Central share is Rs 120 crore and of which the

Centro has so far sam-poned Rs B35 errore and State has sanctioned Rs 5.56 cross



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# South Goa district hospital to function as COVID hospital from Friday

Old Hospicio hospital will be reverted back as a district hospital

### **Team Herald**

PANJIM: Health Minister Vishwajit Rane has informed that South Goa District Hospital (SGDH) will begin commissioning as a COVID-19 hospital from Friday. A meeting to discuss the functionality of the hospital with the concerned doctors and government officials also decided that all non-elective surgeries will be put on hold in view of shortage of beds while the Old Hospicio hospital will be reverted back as a district hospital.

"We aim to operationalise SGDH as a COVID Hospital by Friday with 250 beds. Goa Medical College (GMC) and Directorate of Health Services (DHS) will have an integrated team to work at the COVID Hospital, which will comprise of a pool of medical officers, expert doctors, nurses and multi-tasking staff (MTS)," said Rane.

The meeting was attended by Secretary, Health Nila Mohanan, GMC Dean Dr Shivanand Bandekar, Acting Director (DHS) Dr Geeta Kakodkar, Medical Superintendent SGDH Dr Deepa Correia; and Dr Sunanda Amonkar, Dr Rajesh Patil and Dr Mohandas Pednekar. The government on Monday had announced converting the SGDH into a COVID-19 hospital.

Rane added that two 24/7 GVK EMRI ambulances will be deployed at SGDH for shifting of critical patients to ESIC or GMC, when required and that MTS will be deployed for patient handling at the hospital.

"In view of bed shortage, all non-elective surgeries are going to be put on hold and Old Hospicio to be reverted back as a District

Hospital. Emergency services and STEMI to continue operations; final-year nursing students to be deployed at Non-COVID health care centres to release experienced nurses for COVID duty and as per the direction of MCI (Medical Council of India), final year MBBS students to be deployed as residents," he added.

He said the health authorities shall continue to treat critical COVID patients at GMC while moderate COVID patients will be at ESIC and mild COVID patients at SGDH or SDH (Sub-District Hospital) Ponda.

"A time-table for rotation of the healthcare workers to be jointly decided by GMC and DHS. We shall be moving ahead and implementing the above with the support and guidance of Chief Minister Pramod Sawant," he added.



New S Goa dist hosp to be state's 3rd Covid facility: Rane

# South Goa District Hospital now a COVID facility

## S G District Hospital to be COVID facility

#### GMC to continue to manage and treat critical COVID pa NEW CASES COUNT SHOPS FOR LECTH

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COVID STATS



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# One-year free treatment, checkups for plasma donors, families: Goa minister Vishwajit Rane

TNN 1 Sep 5, 2020, 0433 AM 51



PANAUI: Health minister Vistwajit Rane said on Eriday that all those who donate plasma would receive free monitoring and treatment through the directorate of health services (DHS) and primary health centres, as well as free executive checkups for one year for their families.

The minister said there's a need to provide donors with incentives. Rane also said the DHS is in touch with the department of food and drugs administration (FDA) to aggressively encourage more pharma employees to donate plasma. He also thanked the employees of a number of pharma companies who already donated plasma.

"There should be no fear in people's minds," he said. "Plasma can save

someone's life."

Rane said that the director of health services himself has received plasma twice, and that his condition has improved. "When a private hospital asks for plasma, we give them," he said. "Ultimately it is Goan patients who are being treated. We can't refuse (to give plasma)."

The DHS has made bilingual posters to encourage more donors.

# **GMC HOSPITAL**

# Rane holds meet on streamlining response time to treat COVID-19 patients

### NT NETWORK Panaji

Health Minister Vishwajit Rane on Thursday chaired a meeting with top officials of the health department and senior doctors wherein he discussed further 'streamlining' of the response time to treat COVID patients at Goa Medical College and Hospital, Bambolim.

In a statement issued here, Rane said that team at GMC is also working towards treating 'interstitial pneumonia' caused due to COVID-19.

"Since it (interstitial pneumonia) is very complex in nature, it is important to treat it at the right time," he said.

Rane further said that the government is working on improvising the protocols and SOPs in the fight against the dreaded virus.

Earlier in the day, the Health Minister chaired a meeting with Secretary Nila Mohanan, Dean of GMC Dr Bandekar, Deputy Director of DHS Dr Geeta Kakodkar and others to discuss the COVID management issue.

Rane said that spreading awareness has become increasingly crucial, adding, the government will be conducting awareness campaigns in order to reach out to the masses and impart knowledge on symptoms of COVID-19.

# **RMNCH + AN**

# World Population Day

When the world's population reached 5 billion on 11 July 1987, it was observed as the "Five Billion Day" by the United Nations. Taking inspiration from this, the then Governing Council of the United Nations' Development Program for the first time in 1989 launched an initiative to observe 11 July as the World Population Day every year to garner world's attention towards the urgency and importance of population issues. As population explosion began to take the centre-stage as a cause of serious concern, the themes of the World Population Day focused on the health problems faced by childbearing women and the importance of family planning, gender equality, poverty, maternal health and human rights.

Health centres across the state on the occasion of 'World Population Day' organised

awareness activities for families on the importance of family planning. Innovative concepts like family planning corner, basket of choice, counselling etc.

Information, Education and Communication by Dr Renavva Chawan (AYUSH) on World Population Day was recently conducted at SC Sacorda of PHC Pilliem Dharbandora. Importance of family Planning, counselling and methods of contraception was dicussed



Awareness on family planning was organised for the couple on the ocassion of 'World Population Day'. Counselling was provided to them and a choice box was made available

Medical officer Dr Wilson Fernandes presented a complete IEC on importance of family planning and methods of Contraception. Counselling of EC Couples and choice box were made available to the public



IEC on on importance of family Planning & methods of Contraception on the ocassion of 'World Population Day' during routine immunization session was conducted at SC Dharbandora of PHC Pilliem

Essay Competition on Importance of Family planning was organized for the anganwadi workers by PHC Pilliem, Dharbandora 1<sup>st</sup> winner - Sanjana Kurtikar from anganwadi centre in Pansule 2<sup>nd</sup> winner - Suvarna Dessai from anganwadi centre in Indira Nagar 3<sup>rd</sup> Winner - Kamal Gaonkar from anganwadi centre in Pratapnagar





ANTED

Family Planning Corner at Sub Centre, Mollem

Family Planning corner at sub centres of PHC Pilliem Dharbandora.



Sub centre Shigao





Sub centre Dharbandora

World Population Day and Intensified Diarrhoea Control Fortnight awareness was conducted at Public Health Centre Navelim

Health talk on COVID-19 awareness, intensified diarrhoea Control fortnight (IDCF), ORS, zinc, importance of hand washing, World Population Day, family planning methods, temporary and permanent methods, advise on smaller family, happy family and Keep space between two children was given by Swallen Fernandes (IEC Supervisor) in presence of Sr Ratan Pagui, Lady Health Visitor (LHV), Kishor Arondeker Multi Purpose Health Worker (MPHW) and Sr Rakhi Auxiliary Nurse Midwifery (ANM).

A Basket of Choice containing temporary family planning methods was presented. A corner for Zinc ORS was displayed where ORS packets were distributed. Awareness was also conducted at Sub Centre Aquem Baixo, Sub Centre Dramapur, Sub Centre Dicarpali, Sub Centre Telaulim where hundreds of people were benefitted.

IEC on World Population Day and Intensified Diarrhoea Fortnight was conducted at PHC Navelim





IEC on World Population Day and Intensified Diarrhoea Fortnight was conducted at Sub Centre Aquem Baixo

IEC on World Population Day and Intensified Diarrhoea Fortnight at Sub Centre Dramapur







Activity on World Population Day and Intensified Diarrhoea Fortnight conducted at sub centre Telaulim



IEC on World Population Day and Family Planning at CHC Curchorem on by Multi-Purpose Health Workers (MPHW)

IEC on Family Planning at sub centre Panchwadi was organized on World Population Day by extension educator and MPHW





Family Planning awareness at Community Health Centre on World Population Day by MPHW

IEC on World Population Day at General OPD CHC Canacona. Family planning methods and Pre-Conception and Pre-Natal Diagnostic Techniques Act (PCPNDT) were discussed



Counselling of patient on the basket of choices at PHC Corlim

# **RMNCH + AN**

## Slogan competition for students

Goa Science Centre in collaboration with State Family Welfare Bureau, Directorate of Health Services, Panaji, celebrated the World Population Day on July 11, 2020. As a part of this celebration slogan writing and elocution competition was organised online for the students.

The slogan writing competition was organised for the students from class 5 to 7. The students had write a slogan using any of the two keywords (pandemic, urbanization and health). In total 116 students from all over India participated in this competition.

The elocution contest was organised for the students from class 8 to 10 on topic, COVID-19: Survive against the Pandemic. The students had to record their video speaking on the topic for 3 minutes and email it. 66 students participated in this competition.



WIN

The list of winners is as follows:

1st: PAYAL, MCPS, Joshi road, Karol Bagh

2nd: KIMAYA RAHUL PATHAK, Mahila and Nutan English High School, Margao

3rd: AAROHI, MCPS, Joshi road, Karol Bagh

Consolation: CHETANA GOANKAR, Government High School, Vaddem Curdi

Consolation: AATHARV DEEPAK NAIK, St. Andrews Institute

1st: ADITI SAWAL DESSAI, Viscount of Pernem High School

2nd: PREET HEMRAJ BHATI, Vidya Mandir, Adarshnagar, Chicalim

3rd: SHAMBHAVI AMOL DESHPANDE, G.S. Amonkar Vidya Mandir

Consolation: **PUNEET TALWNEKAR**, Viscount of Pernem High School

Consolation: PALAK SHETKAR, St. Anthony High School, Duler, Mapusa

Winners of Slogan Writing competition:

1st: PAYAL, MCPS, Joshi road, Karol Bagh इम्यूनिटी पावर को बढ़ाना है आरोग्य शरीर बने हमारा महामारी को हमे हराना है

2nd: KIMAYA RAHUL PATHAK, Mahila and Nutan English High School, Margao नागरिकोंका एक ही नारा सर्वव्यापी महामारी से मुक्त हो देश हमारा

3rd: AAROHI, MCPS, Joshi road, Karol Bagh ज़िम्मेदारी ना सिर्फ तेरी ना सरकारी स्वास्थ्य और सफाई का रखे ख्याल ताकि रोक सके मिलकर महामारी

# **RMNCH + AN**

# **World Breastfeeding Week**

World Breastfeeding Week was celebrated across the state at all health centres recently. Rangoli, counselling of parents, food and quiz competition were held. The theme of World Breastfeeding Week 2020 is "Support breastfeeding for a healthier planet". Breastfeeding provides every child with the best possible start in life. It delivers health, nutritional and emotional benefits to both children and mothers. And it forms part of a sustainable food system. But while breastfeeding is a natural process, it is not always easy. Mothers need support-both to get started and to sustain breastfeeding.



Rangoli by Primary Health Centre (PHC) Curtorim on the occasion of World Breastfeeding Week



Community Health Centre, Curchorem



Rangoli competition for the staff of PHC Pilliem, Dharbandora



Rangoli by staff of PHC Navelim



Rangoli with a message on Breastfeeding



Rangoli at PHC Corlim



Rangoli competition at PHC Loutolim









Rangoli competition on Breast feeding for the staff of PHC Betki



Rangoli with messages on Breastfeeding at PHC Marcaim



Rangoli at the entrance of PHC Sanguem

Cooking Competition at PHC Marcaimon



Counselling lactating mother at PHC Curtorim

Information, Education and Communication (IEC) at CHC Canacona





IEC on Breast Feeding week at Sub-Centre Panchwadi

COLVALE

Awareness talk at Sub Centre Thivim

PHC Colvale

PHC Loutolim



Competition for mothers at CHC Curchorem

Awareness on hygiene during Breast feeding and counselling and postnatal care at UHC Panjim



Quiz competition at Sub Centre Neura



Food preparation Competition for the house wives at Anganwadi Pokormol under Sub Health Centre Kalay, PHC Sanguem

Healthy Baby contest Rural Medical Dispensary (RMD), Collem

# IMMUNIZATION - a must !

Immunization for children play a very important role towards building their immunity to fight against disease. Vaccinations not only portet your children from deadly diseases, such as polio, tetanus, and diphtheria, but they also keep other children safe by eliminating or greatly decreasing dangerous diseases that used to spread from child to child. Routine Immunization are conducted at all health centres across the state, Information, Education and Communication (IEC) is also presented to the parents about the importance of immunization.

IEC on hand washing during IDCF fortnight during immunisation by Extension Educator at UHC Vasco



IEC on family Planning during immunization day at UHC Vasco By Extension Educator

Routine Immunization (RI) Session at PHC Cansaulim





National Leprosy Eradication Programme (NLEP) has been implemented with the major objective of reducing the disease burden, prevention of disability and to improve awareness among the mass about leprosy and its curability. Multi Drug Therapy (MDT) is an important instrument to reduce the burden of active cases of Leprosy. Vertical services have been integrated into the General Health Care Services following which Leprosy services are being provided through all the Government Hospitals, Primary Health Centers and other Health Care institutions with the help of MDT services free of cost. Diagnosis is being done free of cost for treatment with MDT.

## The objectives of NLEP:

- Elimination of leprosy i.e. prevalence of less than 1 case per 10,000 population in all districts of the country.
- Strengthen Disability Prevention & Medical Rehabilitation of persons affected by leprosy.
- Reduction in the level of stigma associated with leprosy

As proposed in Programme Implementation Plan (PIP) 2020-21, 'Special Skin Camps' will be held in Urban areas for case detection under NLEP one per quarter. A skin camp was conducted at Sneha Mandir old age home, Bandora under Public Health Centre, Ponda with the help of a skin specialist from Sub District Hospital Ponda strecently.



Examination of the eye



Examination of the legs



Examination of the hands



Special Leprosy Campaign/Activity was held at Bazarwada, Collem under Sub Centre Mollem of PHC Pilliem Dharbandora. Survey was conducted throughout the village by field staff



THE DESCRIPTION OF

Special Leprosy Campaign was conducted at Palwada Village under Sub Centre Dhaushire of PHC Pilliem Dharbandora. Home visits were done for survey throughout the village by field staff and IEC Supervisor

Special Activity of Leprosy held at St Estevam (Jua) . Health Officer Dr Brenda Pinto and Nodal Officer Dr Alden D'souza visited the site along with Extension Educator and the team of PHC Betki



## Programme performance first Quarter, 2020

TB patients notified	502
HIV Status known	89%
DM Status known	85%
UDST done	73%
Success rate	86%
NPY :	Amount Paid 16,10,000/-



2. Information, Education and Communication

on T-shirts printed and distributed to PHIs

TB IS CURABLE!

Get free treatment

Call 1800-11-6666

- 3. During the lockdown period Anti TB drugs were made available to all the patients on treatment, Drug sensitive as well as Drug Resistant TB. Supply of one month was given to the patients as per the guidelines
- 4. Monitoring and follow up of patients over the phone
- 5. Newly diagnosed patients were initiated on treatment and counselled
- 6. The diagnostic services were made available during the lockdown period. All the designated microscopy centres are functioning
- 7. Cartridge Based Nucleic Acid Amplification Test (CBNAAT) facilities are available
- 8. Payment to patients on Nikshay Poshan Yojana scheme is being carried out
- 9. Adequate stock of Anti-TB drugs has been made available at State Drug Store as well as all Public Health Centre's and same is being monitored
- 10. The patients from other states who were stranded have been given treatment
- 11. All Directly Observed Treatment Short Course (DOTS) centres are functional

Activities during second quarter, 2020

Tuberculosis patients notified	429
HIV Status Known	80%
DM Status Known	70%
UDST Done	68%
Success Rate	82%
NPY : Amt paid	21,46,500/-

- A month long intensive Direct Benefit Transfer (DBT) campaign (17th August-16th Sept 2020) for NPY payment was launched on 17th August, 2020.
- Cotton masks printed with IEC on Tuberculosis are distributed to Health staff.
- Monitoring of programme through video conference.



A month long intensive Direct Benefit Transfer campaign (17<sup>th</sup> August-16<sup>th</sup> Sept 2020) for NPY payment





Nutritional support kit provided by Human Touch foundation to all children's with Tuberculosis infection till Dec 2020





# **GOVERNMENT OF GOA**



## DIRECTORATE OF HEALTH SERVICES

Campal, Panaji- Goa. 403001 Tel. No: +91- 832- 2225540 / 2225646

directorhealth\_goa@yahoo.co.in

Public Grievance officer :- Dy. Director Public Heath

Public Information Officer :- Dy, Director (HIB)

Officer In-charge of Mediclaim Scheme :- Jt. Director Accounts (Health)

www.dhsgoa.gov.in www.nhm.goa.gov.in