## COMMUNITY AWARENESS PROGRAMS





## HUMAN MILK BANK

Highly Useful for Mothers with feeding Problems And Neonates Mainly Immature BW Kept in I.C.U. & Babies who can't suck Able to get Nutrition Kindly due to ...

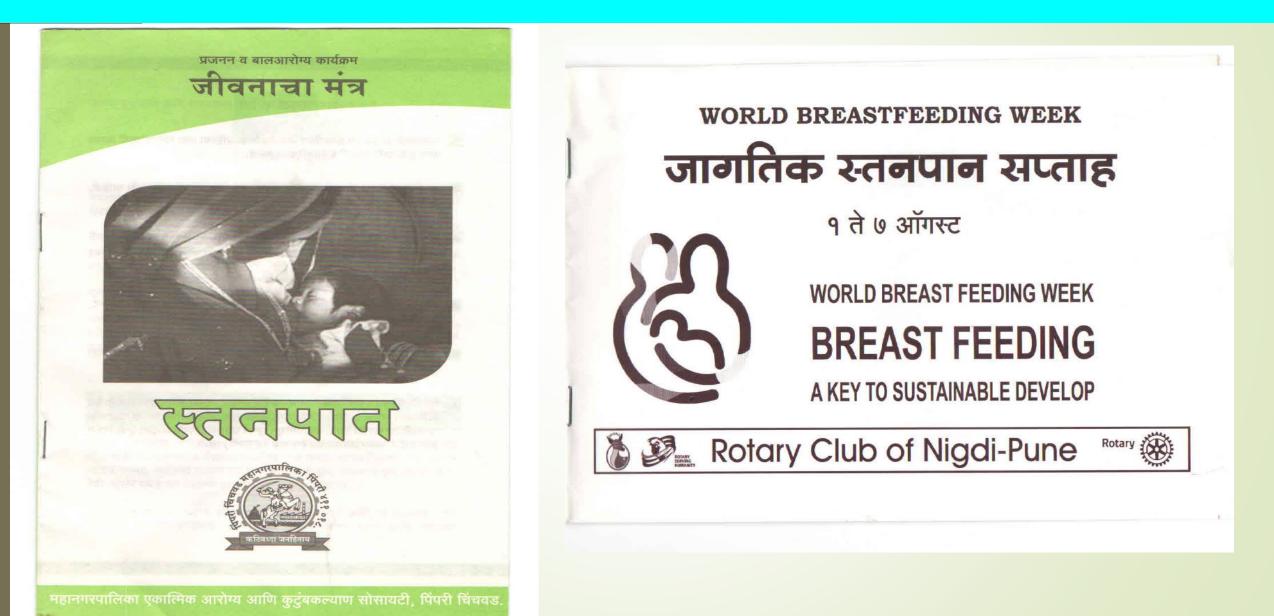
#### ...HUMAN MILK BANK

#### मानवी दुग्धपेढी

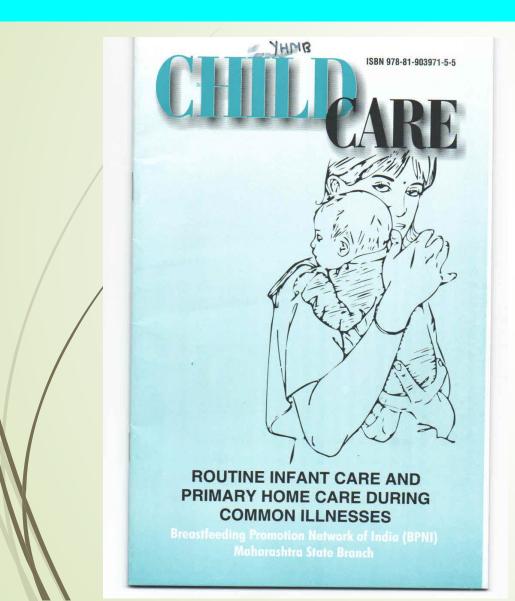
वासरांस पाजूनी देती मानवास वात्सल्य ते गाईचे.. बाळ आपले वा परके थोर दुग्धदान आईचे ।।धृ।। घरी रडतो कान्हा भुकेले माझं लेकरू कामावर मी गं बाई कसा पान्हा आवरू घरी द्ध ठेव गं देवकी उपकार बघ यशोदामाईचे.. ।।१।। मातेपासून द्रावले असहाय्य, दुर्बल बालक दुग्धामृताने तृप्त दुग्धपेढी असे प्रतिपालक निर्दयी झाला निसर्ग सौख्य मानवाच्या नवलाईचे ।।२।। दान रक्त, नेत्र अन् देहाचे अनोखे असे परि दुग्धदान जीवनमृत्यूच्या लढ्यात अर्भकास लाभे वरदान देशाचे भविष्य उज्ज्वल बोल आरोग्य सटवाईचे ।।३।। कुठे पूर कुठे दुष्काळ खेळ असे निसर्गाचे लाभता कृतार्थ हात खुले दार स्वर्गाचे कर्ज आईच्या दुधाचे 'दुग्धपेढी' शब्द उतराईचे ।।४।।

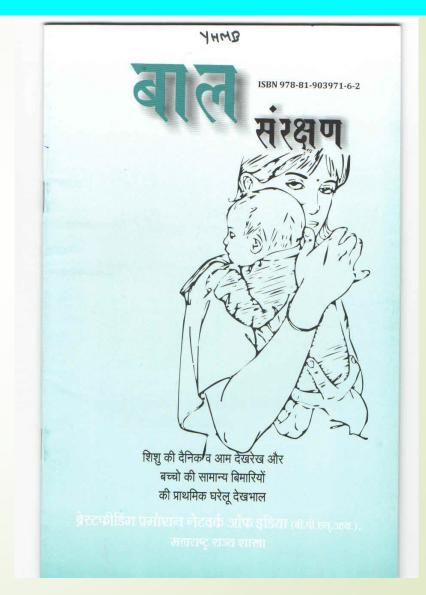
डॉ. विजयकुमार स. माने
 मो. ९८२२६१११७१

## AWARENESS ON BF: WORLD BREASTFEEDING WEEK



#### ROUTINE INFANT CARE & PRIMARY HOME CARE BY BREASTFEEDING PROMOTION NETTWORK OF INDIA (BPNI)





# TEACHING MATERIALS



#### AWARENESS SESSION WITH RED FM



#### RJ KABIR & RJ MANDI

- Awareness session on Breast Feeding
- Awareness session Milk Donation
- Activity of Milk
  Donation

ACTIVITIES OF COMPREHENSIVE LACTATION MANAGEMENT, TRAINING AND RESEARCH CENTER & YASHODA HUMAN MILK BANK {CLMTRC & YHMB} 2020

ANTENATAL CLINIC: Lactation Counseling
 POSTNATAL CARE: Breastfeeding Support

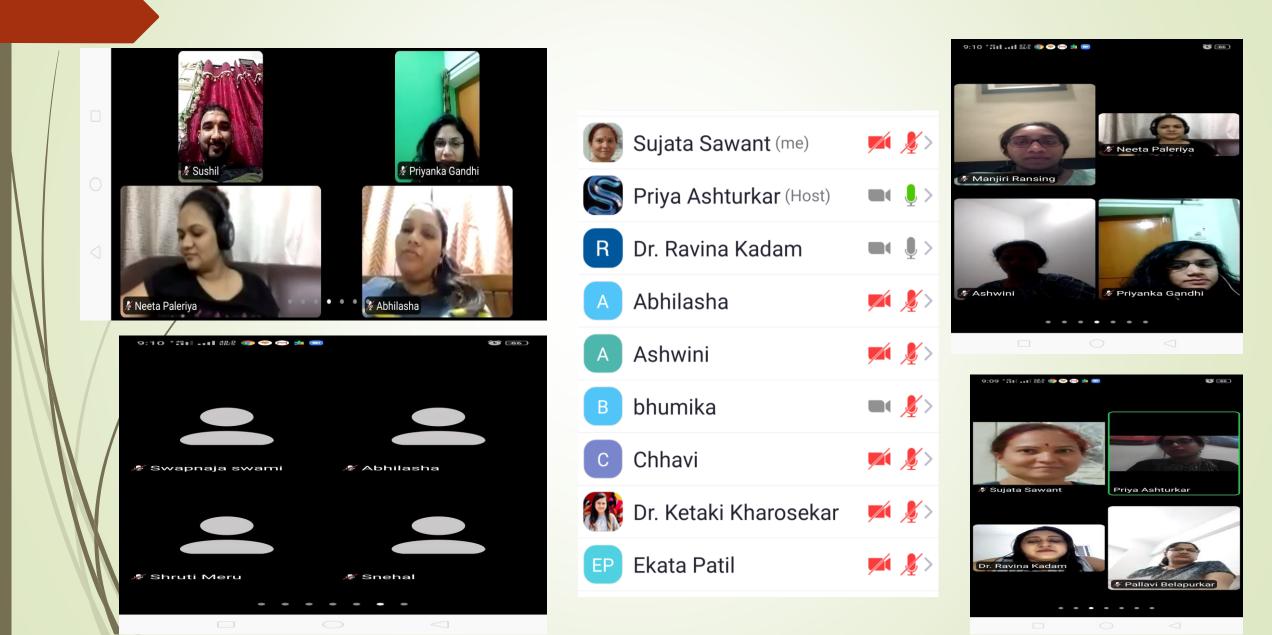
COMMUNITY: Outreach , awareness Campaign

TRAINING: Hospital Staff, medical, nursing and other non medical students and faculty

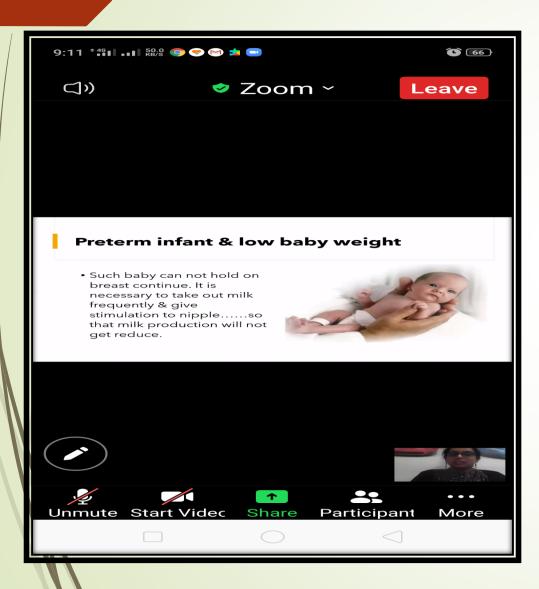
#### **ACTIVITIES: AWARENESS PROGRAM**

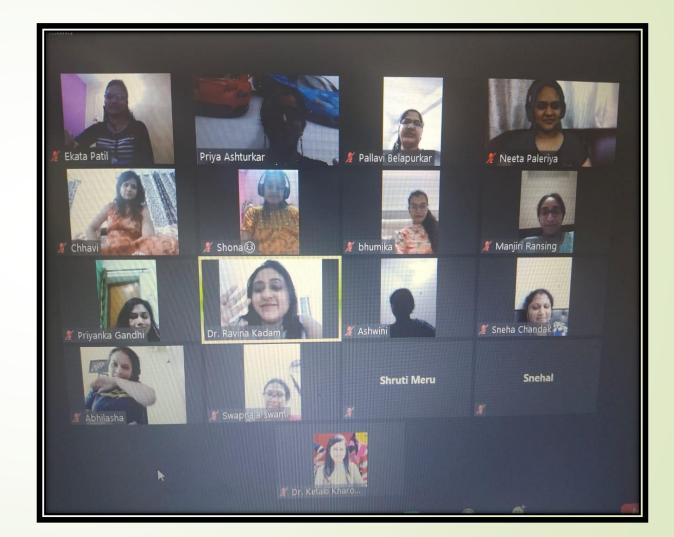
- Counselling to would-be mothers during their antenatal visits in hospital, Regional Area
- Health Centre and Regional Community Health Centre.
- Counselling conducted in groups to close relatives including husbands, partners and in laws.
- Follow up with breastfeeding mothers by trained community breastfeeding counselors; ASHA, Aanganwadi Workers.
- A mobile milk van for donation and transport of mothers milk in a quick and safe manner.

### INVOLVEMENT OF FAMILY MEMBERS FOR SUPPORT



### BREAST FEEDING IN PRETERM AND LBW INFANTS





## AWARENESS ABOUT BREASTFEEDING & FORMULA FEEDING





## POSTER EXHIBITIONS IN COMMUNITY FOR BREASTFEEDING PROMOTION







## POSTER EXHIBITIONS IN COMMUNITY FOR BREASTFEEDING PROMOTION







## COMMUNITY INTERACTIONS





## SNEH FOUNDATION

#### TALK ON "NARIS FOR CHANGE" by Dr. SHAILAJA MANE

- Dr. Shailaja Mane As Chief Guest & Judge In A Unique Program "Naris For Change" Hear Us Roar!
- Organized By SNEH
  FOUNDATION In
  Chinchwad









## TRAINING OF ANGANWADI SEVIKAS







#### SESSION WITH LIONS CLUB







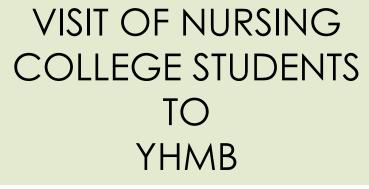




#### TRAINING AND VISIT OF ANGANWADI SEVIKAS TO DYPMCHRC













## **APPRECIATION BY STUDENTS**



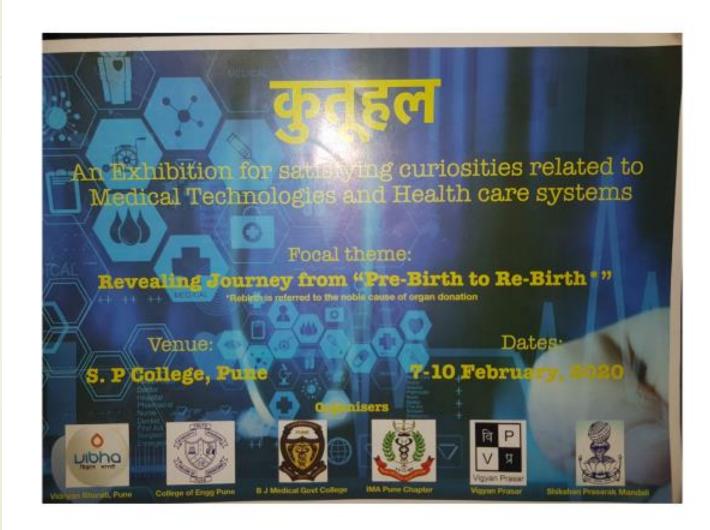
#### TALK ON "CHILD CARE,FROM INFANCY TO TEENS"

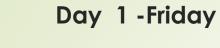
- Talk on child care, from infancy to teens by Dr.
   SHAILAJA MANE
- Arranged by Rotary club of Akurdi ,PUNE





#### STALL FOR AWARENESS IN HEALTH EXHIBITION





0

#### Date-07/02/2020

Inauguration of Kutuhal 2020.Mrs.Suaman Namde (PRO) Dept of Pediatrics, Interns of PSM department and Faculty of OBGY department at YHMB stall.

• School students visited the stall and were asking questions related to how mother's milk can be used for other babies and how does the process of collection happens. Questions answered by interns.

Total No of visitors for the day-49







**Day - 2:Saturday** Date- 08/02/2020

Dean: Dr. Bhawalkar, HOD: Dr. Agarkhedkar along with team members at the stall.

Total No of visitors for the day- 44

Visitors at the stall explained about YHMB initiative by the faculty in presence of Dean and HOD Sir.





#### Day 4 - Monday Date-10/02/2020

Faculty and marketing team member at YHMB stall

YHMB team and visitors at the stall.

Children's and parents asking questions about milk banking





Day 3 - Sunday

Date-09/02/2020

Young adolescents, visiting stall. Awareness about milk banking and importance of breastfeeding and donor human milk done by team YHMB.







Total No of visitors- 169

#### WORLD HUMAN MILK DONATION DAY CELEBRATION (19<sup>TH</sup> MAY 2020)





#### BREASTFEEDING WEEK PROGRAM DURING THE COVID 19





Donor mothers were felicitated with

"Amrut sanmaan patra"

Dry snacks Distributed for their selfless contribution to the cause of HMB

# INAUGURATION OF MILK VAN



#### 

#### डॉ. डी. वाय. पाटील रुग्णालयास यशोदा अमृतवाहिनी प्रदान मातृदुग्धपेढीत वाहिकेच्या माध्यमातून दुग्ध संकलन



यशोदा मातृदुग्धपेढीसाठी यशोदा अमृतवाहिनी प्रदान करण्यात आली. त्या वेळी उपस्थित पदाधिकारी.

#### पिंपरी : पुढारी वृत्तसेवा

वैद्यकीय महाविद्यालय, रुग्णालय व संशोधन केंद्राच्या अद्ययावत यशोदा मातृदुग्धपेढीसाठी स्वयंसेवी संस्थेकडून यशोदा अमृतवाहिनी प्रदान करण्यात आली. रुग्णालयाच्या प्रांगणात अमृतवाहिनीचे लोकार्पण करण्यात आले.

डॉ. डी. वाय. पाटील विद्यापीठाचे कलपती डॉ. पी. डी. पाटील. विद्यापीठ सोसायटीच्या उपाध्यक्षा डॉ. भाग्यश्रीताई पाटील, ट्रस्टी व कोषाध्यक्ष डॉ. यशराज पाटील यांच्या सहकार्यामुळे सन २०१३ पासून ह्यूमन मिल्क बँक सुरू झाली. 'मातेचे दुध करी बाळाचे संरक्षण' हे ब्रीद घेऊन 'यशोदा अमृतवाहिनी' वाटचाल करीत आहे. मातदग्धपेढीबाबत नागरिकांमध्ये जागरूकता निर्माण झाली आहे.

यशोदा मातृदुग्धपेढीच्या प्रमुख पिंपरीतील डॉ. डी. वाय. पाटील डॉ. प्रा. शैलजा माने म्हणाल्या की. कोरोनाच्या पार्श्वभमीवर मार्गदर्शक तत्त्वांचे पालन करून अमृतवाहिनी उपयोगात आणणार आहोत.

अमृतवाहिनीच्या यशोदा उदघाटनप्रसंगी विजय काळभोर. प्रणिता अलुरकर, रवी राजापुरकर, राण सिंघानिया, डॉ. शभांगी कोठारी, केशव मणगे तसेच डॉ. डी. वाय पाटील वैद्यकीय महाविद्यालयाचे शैक्षणिक विभागाच्या संचालिका डॉ. वत्सला स्वामी, अधिष्ठाता डॉ, जे, एस, भवाळकर, संचालक कॉर्पोरेट डॉ. पी. एस. गर्चा, उपसंचालक कॉपोरिट डॉ. जयदीप, वैद्यकीय अधीक्षक डॉ.एच. एच. चव्हाण, बालरोग विभाग प्रमुख डॉ. शरद आगरखेडकर, शल्य विभाग प्रमुख डॉ. शहाजी चव्हाण आदी उपस्थित होते.

My Pimpri Edition 2 July, 2020 Page No. 1 Powered by : erelego.com

HANDING OVER OF MILK VAN BY ROTARY CLUB OF NIGDI, PUNE TO YHMB, DYPMCH&RC, PIMPRI, PUNE.









## DONOR MILK COLLECTION

- MILK DONORS DURING COVID 19
- CERTIFICATE DISTRIBUTION TO DONORS
- A donor mother from Hinjewadi willingly donated 14 liters of her breast milk. The milk was collected and stored by her following all precautions as advised by Dr. Shailaja Mane, the same was handed over to YHMB staff using safe transfer policy by her spouse.
- YHMB staff followed HIC policies while bringing in the milk and processed the milk as per the policy. Hospital ambulance was used for the transport twice for this purpose.

### FELICITATION OF DONOR MOTHER





- Donor Mother From Hadapsar, Got Information From Media And Had Contacted Dr. Shailaja Mane For Donation.
- She Had Donated 1890 ml Milk To YHMB.



COMMUNITY AWARENESS ON BREAST FEEDING, UHTC ALANDI IN ASSOCIATION WITH DEPARTEMENT OF PSM, DYPMCH&RC







SKILL TRAINING FOR NURSING STAFF ON METHODS OF PROMOTING MILK EJECTION REFLEX



#### TRAINING FOR MOTHERS BY YHMB NURSING STAFF



NEWBORN CARE SKILL TRAINING FOR POSTNATAL MOTHERS WITH "MANMATH" TRAINERS



'ashwan

**Aemoria** 

Dr. D.Y. Patil Medical College, Sant Tukaram Nagar, Pir Pimpri-Chinchwad, Maharashtra 411018, India Lat N 18° 37' 26.706'' Long E 73° 49' 17.8392'' 10/12/20 11:43 AM





Yashwan

Goodle/lemoria

Pimpri-Chinchwad, Maharashtra, India Dr. D.Y. Patil Medical College, Sant Tukaram Nagar, Pimpri Pimpri-Chinchwad, Maharashtra 411018, India Lat N 18° 37' 26.8248" Long E 73° 49' 17.8068" 10/12/20 11:42 AM

### CELEBRATION OF WORLD DONOR DAY 2020 AT YHMB BY DEPARTMENT OF PEDIATRICS

Donor mothers were felicitated with "Matrusanmaan patra" and distribution of dry snacks for their selfless contribution to the cause of HMB





photo album which contains ALL of the picture messages that were submitted

from around the world: https://humanmilkfoundation.org/gamba/

### WORLD BREAST FEEDING WEEK (WBW) 2020 CELEBRATION <u>bf week schedule fss</u>

2020.docx

Department of Pediatrics in association with various departments from DYPMCH&RC, and other health sciences colleges under the agies of DPU, Pune conducted activities for WBW following guidelines for social distancing and other precautions for prevention of COVID-19

### PARTNERS IN THE CELEBRATION OF WBW 2020: IN DPU FAMILY AND OUTSIDE

- IAP PUNE
- ROTARY CLUB, NIGDI
- LION'S CLUB INTERNATIONAL DISTRICT 3234D2
- Dr DY PATIL MEDICAL COLLEGE
- -DEPT OF OBSTRETICS AND GYNAECOLOGY
- -DEPT OF PREVENTIVE AND SOCIAL MEDICINE
- -DEPT OF SURGERY
- DENTAL COLLEGE, Dr DY PATIL INSTITUTE
- AYURVEDIC COLLEGE, Dr DY PATIL INSTITUTE
- COLLEGE OF PHYSIOTHERAPY ,Dr DY PATIL INSTITUTE
- COLLEGE OF NURSING , Dr DY PATIL INSTITUTE

### DAY 1: SATURDAY: 10-11am BREAST FEEDING AWARENESS AND PROMOTION OF EXCLUSIVE BREASTFEEDING: An awareness talk by Sister Sarika (YHMB) ward:51



# DAY 2: SUNDAY 10-11am IMPORTANCE OF BREASTMILK DONATION FOR MOTHER AND BABY : AN AWARENESS TALK

# BY SISTER CHAYA RAO (YHMB): WARD 59



# DAY 3: MONDAY : 10-12 noon POSTER DISPLAY & EVALUATION AT DYPMCH OPD COMPLEX (YHMB)





# **REPORT OF POSTER COMETITION**

Poster Competition Was Conducted Online And Offline Platform Due To Covid-19.

Total 19 Online And 10 Offline Entries Received For Poster And One For Slogan Online And Offline.

Three Winners For Online And Offline Posters Were Chosen By A Team Of Senior Professors From Department Of Pediatrics, Department Of PSM, Dental College Of Dr. DYPMC&RC, Pimpri.

# DAY 3: MONDAY: Afternoon session: WEBINAR



HOSPITAL & RESEARCH CENTRE



World Breastfeeding Weeek 2020

# Support Breastfeeding for a Healthier Planet

3rd August, 2020 2 PM

with **Dr Vineeta Pande** Professor of Paediatrics Dr DY Patil Medical College & Hospital, Pune



Join our Facebook Live session on https://bit.ly/DYP-Live World Breastfeeding Week 2020 Optimizing Breastfeeding

3rd August, 2020 | 3 PM





# DAY 4: TUESDAY:10-11 am HEALTH TALK AND DEMONSTRATION ABOUT BREASTFEEDING IN POSTNATAL WARD BY NURSING COLLEGE FACULTY AND PG STUDENTS:WARD 51



## Day 4: Tuesday: Afternoon Session WEBINAR BY EXPERTS



Join our Facebook Live session on https://bit.ly/dpu\_hospital

World Breastfeeding Weeek 2020

# Early Child Development & Breast Feeding

4th August, 2020 2 PM

With **Dr Pramila Menon** MD (Ped),PG Dip -PHN, PhD (Genetics) Faculty Dr D Y Patil Medical College, Pune Ex Asso.Prof MUHS Pune & UNICEF Consultant GSMC FAIMER fellow 2009 Honorary Associate, Sydney Medical School Australia



Join our Facebook Live session on https://bit.ly/DYP-Live

World Breastfeeding Week 2020

### Baby Friendly Hospital Initiative

5th August, 2020 | 11 AM

with Dr. Pramod Jog Professor of Paediatrics President IAP 2016 Standing Committee Member, International Paediatric Association 2016-2019 Steering Committee Member, GAVI (CSO) 2016-19



HOSDITAL & DESEADCH CENTRE

HOSPITAL & RESEARCH CENTRE

Join our Facebook Live session on https://bit.ly/dpu\_hospital

World Breastfeeding Weeek 2020

### Prevention & Management of Breast Abscess

4th August, 2020 | 3 PM



With **Dr Daksha Nirhale** Professor, Department of Surgery, Trained in Breast Oncosurgery at TATA Memorial Hospital, Mumbai DAY 5: WEDNESDAY:10-11am Awareness About Prevention And Management Of COVID-19 In Community By Department Of PSM In Association With Department Of Pediatrics: RHTC ALANDI



# **DAY 5: WEDNESDAY: morning session**

Awareness talk by Dr. Shraddha Salunkhe, Associate Professor, Department of Pediatrics on: "importance of early initiation of breast feeding": postnatal ward 51



Join our Facebook Live session on https://bit.ly/dpu\_hospital

World Breastfeeding Week 2020

Maternal Nutrition During Antenatal and Postnatal Period

5th August, 2020 | 12 PM

### Dr. Vidya Gaikwad

Professor and Head of Unit Department of Obstetrics & Gynecology Dr.D Y Patil Medical College, Hospital & Research Centre Pimpri,Pune



# DAY 6: THURSDAY:11-12 noon

A Talk On ,Breastfeeding In NICU Graduates", Session For Parents Of NICU Babies. By Dr. Sanket Nale , Asst. Professor, Department Of Pediatrics, DYPMCH&RC, Pimpri, Pune.



# DAY 6: THURSDAY: WEBINAR



Join our Facebook Live session on https://bit.ly/dpu\_hospital

World Breastfeeding Week 2020

### Feeding in Special Cases: Oral Anomalies

6th August, 2020 | 3 PM

With **Dr Preeti Priyadarsini Padhy** BDS from Dr. D Y Patil Dental College MDS from Dr. D Y Patil Dental College





Join our Facebook Live session on https://bit.ly/dpu\_hospital

World Breastfeeding Week 2020

### Challenges in Breastfeeding Preterm in Early Postpartum Period During COVID-19

6th August, 2020 | 2 PM

#### With Dr Sudhir Malwade

MBBS, DCH, DNB (Pediatrics) Neonatal-Perinatal Medicine Fellowship, Australia Fellowship in Newborn Emergency Transport System (NETS), Australia



# DAY 7:FRIDAY: 2pm -3pm

"Awareness about human milk bank processes" a talk for antenatal, postnatal and labor room nursing staff by, Dr. Sujata Sawant, Lactation Consultant, "Yashoda" Human Milk Bank, DYPMCH&RC, Pimpri, Pune.





# DAY 7:FRIDAY WEBINAR SERIES

Join our Facebook Live session on https://bit.ly/dpu\_hospital

World Breastfeeding Week 2020

Basic concepts of Breastmilk in Ayurved

7th August, 2020 | 11 AM

With Dr.Jayashree Patil M.D. (Ayurved) in Stree-rog Prasutitantra, Head of Department Dr. D. Y. Patil College of Ayurved & Research Centre HOSPITAL & RESEARCH CENTRE

Join our Facebook Live session on **https://bit.ly/DYP-Live** 

Prevention and Management of Covid-19 while breast feeding in Community

7th August, 2020 | 3 PM

with **Dr Shaileja Mane** PGDAP(Adolescent Pediatrics) PGDPC ( Counselling) FRIPH Diploma in Bioethics & Humanity ( UNESCO) PGDMLS

Join our Facebook Live session on https://bit.ly/dpu\_hospital

World Breastfeeding Week 2020

Role of Obstetrician in promotion of breast feeding

7th August, 2020 2 PM

Dr. Meenal Patwekar Prof and HOU Obst & Gyn Dr D Y Patil Medical College, Pune. Dip in Laparoscopy Fellowship Hysteroscopy ( Germany & Italy) Certified Robotic Surgeon

### LINKS OF WEBINAR SERIES

	Sr. No.SS	Speaker Name	Торіс	Date & Time	Face book Link
	1	Dr. Vineeta Pande	Support Breastf eeding for a Healthi er Planet		<u>www.facebook.com/DYPHospital/v</u> ideos/284751639493602
	2	Dr. Mangala Wani	Optimizin g Breastfee ding	03/08/2020 at 3.00 PM	https://www.facebook.com/D YPHospital/videos/1201844870 179172/
	3	Dr. Pramila Menon	Early Child Develop ment & Breastfee ding		<u>https://www.facebook.com/DYPHo</u> spital/videos/314782203221387/

# LINKS OF WEBINAR SERIES

Sr. No.	Speaker Name	Topic	Date & Time	Face book Link
7	Dr. Sudhir Malwade	Challenges in Breastfeeding Preterm in Early Postpartum Period During COVID-19	06/08/2020 at 2.00 PM	https://www.fac ebook.com/DY PHospital/vide os/957581788 037472
8	Student of MDS-1	Feeding in Special Cases & Infant Oral Healthcare	06/08/2020 at 3.00 PM	https://www.fac ebook.com/DY PHospital/vide os/633823867 240744/
9	Dr. Jayashree Patil	Basic Concepts of Breastmilk in Ayurved	07/08/2020 at 10.00 AM	https://www.fac ebook.com/DY PHospital/vide os/293313631

# DAY 8:SATURDAY: 11AM-12NOON NUTRITIOUS LADDU DISTRIBUTION ON BEHALF OF ROTARY CLUB OF NIGDI, PUNE TO MOTHERS



# DAY 8:SATURDAY: MORNING SESSION PRIZE DISTRIBUTION AND CONCLUDING CEREMONY

Felicitation of department faculty by HOD Pediatrics for their contribution during COVID-19



# DAY 8:SATURDAY: MORNING SESSION PRIZE DISTRIBUTION AND CONCLUDING CEREMONY

Prize distribution to winners of offline poster and slogan competition



# DAY 8:SATURDAY: 2-3PM FELICITATION OF POSTNATAL MOTHERS WITH APPRECIATION CERTIFICATE

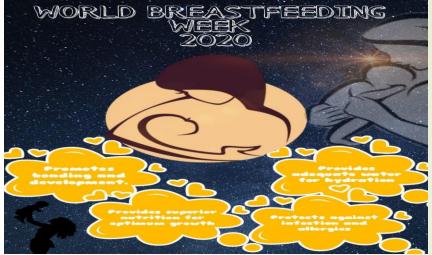


# POSTER DISPLAY & EVALUATION AT DYPMCH OPD COMPLEX (YHMB)



# E POSTERS WBW 2020







#### BREAST FEEDING FOR THE HEALTHIER PLANET





prosperity and peace

Campaign for a generation!



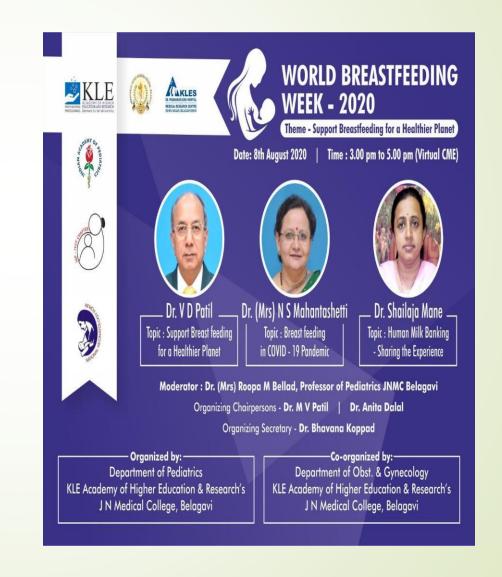
### WORLD BREAST FEEDING WEEK SUPPORT BREASTFEEDING FOR A HEALTHIER PLANET

 Dr. Pramod Jog Prof. Department of **Pediatrics**  Dr. Shailaja Mane. Prof.& Incharge of YHMB & **CLMTRC** Dep. of **Pediatrics** Was Faculty.



# KLE BELGAON :WORLD BREAST FEEDING WEEK – 2020

### Dr. Shailaja Mane. Prof.& Incharge of YHMB & **CLMTRC** Dep. of Pediatrics Was Faculty. •Topic:- Human Milk banking •Theme:-Support Breastfeeding



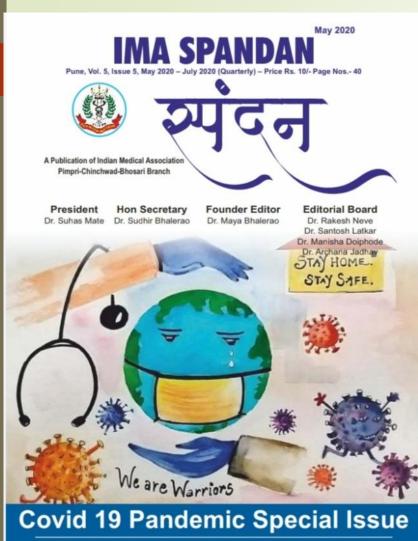
# **IBCLC COURSE**

- "IBCLC" Preparatory Course Lactation Education Course (95 hours )
- BPNI Maharashtra in collaboration with D Y Patil Medical College, Hospital and Research Centre, Pimpri, Pune had organized Preparatory Course Lactation Education for IBCLC
- Due to COVID 19 pandemics, training was conducted via live webinars with interactive sessions between trainers and participants.
- Part I: Online course was conducted from 25<sup>th</sup> October 2020 to 31st October 2020.
- Part II: 17<sup>th</sup> November 2020 to 23<sup>rd</sup> November 2020.
- Part III: Hands on skill training planned in February 2021
- Part IV: Planned in March 2021

- Highly experienced IBCLC teachers from Breastfeeding Promotion Network of India, Maharashtra, conducted the onlive sessions.
- 3 full days onsite skill training is planned for participants.
- The skill training will includes demonstration of breastfeeding positions, procedures for lactation support, clinical case discussions and skill training at Antenatal OPD, immunization clinic, operation theatre, labor room, postnatal wards and NICU and visit to YHMB

# GLIMPSES OF IBCLC ONLINE COURSE





IMA-PCB Regd. Office : Niramaya Hospital Pvt. Ltd. Chinchwad Station. Pune-411 019. Tel. No. 020 27441860 | www.imapcb.org / imapcb@gmail.com For Bulletin communication : imapcbbulletin@gmail.com

### COMMUNITY AWARENESS ARTICLE ON CORONA VIRUS DISEASE & BREAST FEEDING



#### Coronavirus Disease (COVID-19) and Breastfeeding:

#### Dr.Shailaja Mane

Coronavirus Disease (COVID-19) and Breastfeeding: Breast milk is the best source of nutrition for infants and provides protection against many illnesses which reduces neonatal and Infant mortality (WHO).

Breastfeeding counselling and support should be provided to all pregnant women and mothers with infants and young children, to all suspected or confirmed COVID-19 including family members by health care workers.

Considering benefits of breastfeeding and insignificant role of breast milk in the transmission of other respiratory viruses, mother can continue breastfeeding with necessary precautions as per guidelines from UNICEF.

Mother-to-Child Transmission: Pregnant women have a higher risk of severe illness when infected with viruses from COVID-19 and other viral respiratory infections like influenza. Mother-to-child (Vertical) transmission of corona virus during pregnancy is unlikely as per current evidence, but after birth a newborn is susceptible to person-to-person spread. A very small number of babies have tested positive shortly after birth. However, it is unknown if babies got virus before or after birth. Parents and caregivers should have access to appropriately trained health workers for mental health and psychosocial support.

COVID-19 Transmission and Breast milk: "Person-to-person spread occur mainly via respiratory droplets (cough or sneeze)." (CDC, 2020)

In limited studies on women with SARS, virus has not been detected in breast milk, however, it is not known whether mothers with COVID-19 can transmit virus via breast milk.

In a recent, but small study in China, a group of six mothers testing positive for COVID-19 were studied after delivery. No evidence of virus was found in their samples of breast milk, cord blood, amniotic fluid or throat swabs of their newborns (Chen et al., 2020).

The virus has not been detected in amniotic fluid, breast milk or other maternal samples. Similarly, other respiratory viruses are not transmitted in breast milk e.g. severe acute respiratory syndrome (SARS-CoV) virus

Safety of Breastfeeding: The immunological properties of human milk protect babies against many illnesses. Breastfeeding mothers should follow CDC guidelines: "Whether and how to start or continue breastfeeding should be decided by mother in coordination with family and healthcare providers."

The Centers for Disease Control and Prevention (CDC), World Health Organization (WHO) and the Academy of Breastfeeding Medicine (ABM), IYCF all support giving mother's breast milk to babies even if they are infected with COVID-19.

A mother with confirmed COVID-19 or who is a symptomatic, under investigation should take all possible precautions to avoid spreading the virus to infant, including washing her hands before touching infant and wearing a face mask, during breast feeding. While expressing breast milk with a manual or electric breast pump, hand washing before touching pump or it's parts and follow recommendations for proper pump cleaning after each use. If possible, someone should feed expressed breast milk to infant.

At Home: Hand hygiene by using alcohol-based hand sanitizer (60% - 95% alcohol) before and after all contact with affected mother, contact with potentially infectious material and before putting on and upon



removal of personal protective equipment, including gloves. Hand hygiene can be performed by with soap, water for at least 20 seconds. If hands are soiled use soap and water before alcohol-based hand sanitizer.

If confirmed COVID-19 infection, separate (home isolation precautions) mother from family including infant, except for breastfeeding. Ideally another uninfected adult should take care of infant including feeding expressed milk which will help the mother to maintain her milk supply. Mother should practice hand hygiene and personal care for at least 5-7 days

#### In Hospital:

1. Mother well or with mild symptoms, breastfeeding is a very reasonable choice. Reduce the risk of exposing infant to maternal respiratory secretions with use of a mask, gown and careful hand washing.

2. Mother with suspected COVD-19 infection: choose breastfeeding and provide expressed milk to infant. More careful adherence to recommendations can limit exposure via respiratory secretions.

#### Choices of housing for a Mother and Infant:

Rooming-in : Mother and baby in the same room without any other patients in the room with infant in a bassinet 6 feet from mother's bed. Precautions to avoid spread of virus to infant must be taken .ldeally, another well adult should take care of infant in the room.

Temporary separation – Decision of separation between a mother with COVID-19 and infant should be made by a health care team based on many factors including health of mother and baby but breastfeeding at the breast is encouraged with universal precautions.

If a mother is having COVID-19, baby may be temporarily separated from mother to reduce risk of transmission of COVID-19 to newborn (CDC). Expressed breast milk is recommended with help of medical team.

Mothers should be encouraged to express breast milk to establish and maintain breastfeeding. If possible, a dedicated breast pump should be provided and follow hand hygiene. After each pumping session, all parts that come into contact with breast milk should be thoroughly washed. Entire pump should be appropriately disinfected. Expressed milk should be fed to newborn by a healthy caregiver.

3) Mother with symptoms or confirmed COVID-19: One can have three options.

I] Direct Breast feeding : Proper hand hygiene and mask, before and while feeding.

 Expression of Breast Milk: If a mother is too ill, encourage expression of milk in a clean cup by following infection prevention methods.

III] Use of Donor Mother's Milk: It is not yet known whether SARS CoV-2 can be found in human milk. Other corona viruses are destroyed by thermal inactivation. MERS-corona virus is inactivated in Camel, Goat and Cow's milk at 63° C for 30 min. Based on the available data on other corona viruses it is likely that, even if SARS CoV-2 is present in breast milk, will be destroyed by pasteurisation, but solid data is needed. Proper selection of donor mothers must be done carefully by adding health questionnaires, travel and contact history.

To summarize, breast feeding with various precautions remains the best choice in the COVID 19 pandemic.

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May 2020

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May 2020

# AWARENESS ON BREASTFEEDING FOR ANGANWADIS AT ICDS BLOCK IN PCMC Area

Nigdi, Pimpri, Charoli



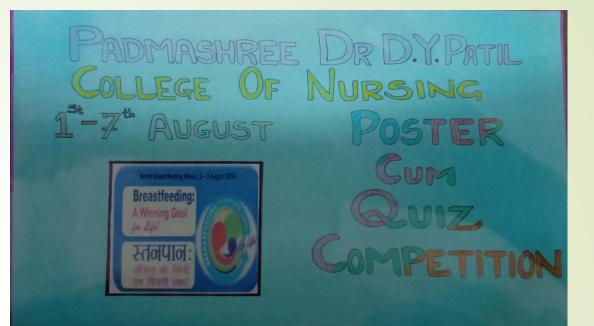














## TRAINING AND AWARENESS FOR BF PROMOTION AMONG HEALTH WORKERS











# NIGDI 1





# NIGDI 2





# PIMPRI





# CHAROLI



# TALK IN THE ANGANWADI



# PATIENT INFORMATION POSTERS DURING COVID CARE



### PATIENT INFORMATION POSTERS DURING COVID CARE IN LOCAL LANGUAGE

### कोव्हीड-19 च्या उड्रेकादरम्यान गरोदर व स्तनपानधारक माता आणि त्यांच्या कुटुंबातील सदस्यांसाठी मार्गदर्शन



शारीरिक अंतराचे पालन करा आणि साबण व पाण्याने वारंवार हात थुवा.
 डोळे नाक व तोंडास स्पर्श करणे टाळा.

 डोकताना किंवा शिंकताना तुमचे नाक व तोंड हाताच्या याकलेल्या कोपराने किंवा टिश्यू पेपरने झाका. त्यानंतर यापरलेला टिश्यू तावडतोव कचरयाच्या डव्यात फेकून ह्या आणि हात स्वच्छ वुवून च्या.
 कुटुंबातील सदस्यांनी गरोदर मातेचा आहार, मानसिक आरोग्य, शारीरिक व्यायाम आणि पुरेश्या प्रमाणात

5) रुग्णालयात जाण्यापूर्वी माता व बाल संगोपन कार्ड आणि यासारखी इतर महत्तवाची कागद्पत्रे आणि आपात्कालीन संपर्काची यादी जवळ तयार असू हा. दवाखाण्यात जाण्यापूर्वी डॉवटरांशी संपर्क सावा

- असुतीच्या एक तासाच्या आत स्तनपानास सुरुवात करा.
- 7) जर तुम्हाला ताप, खोकला असेल किंवा श्यास घेण्यास त्रास होत असेल तर स्वतःला इतरांपासून विलग करा आणि ताबडतोब वैद्यकीय उपचार घ्या.

आजमाची काळजी च्यावी

- 8) तुम्हाला बरे याटत नसल्यामुळे/आजारी असल्यामुळे तुम्ही स्तनपान देऊ शकत नसाल तर तुम्ही पूर्ण स्वच्छता पाळून तुमचे दुध काढून टेवा\* जेणेकरून परिचारिका/कुटुंबातील सदस्य ते दुध बाळास पाजू शकतील.
   9) अतिशय कमी यजनाच्या बाळासाटी त्यचेचा त्यचेशी संपर्क/कांगारू मदर केअरचे पालन कग
- तुम्ही आजारी असाल आणि स्तनपान देऊ शकत नसाल तर डॉवटरांच्या सल्ल्यानुसार बाळाला पाश्चराइण्ड डोनर मानवी दुध दिले जाऊ शकते.
   तुमच्या बाळाला दुध दिल्यानंतर जास्तीचे दुध असल्यास कृपया ते दान कण्ण्याचा विचार कण

\*स्तनातील काडलेले दुध हे खोलीतील तापमानात 4–6 तासांपर्यंत, रेफिजरेटरमव्ये 24 तासांसाठी आणि फ्रीजरमव्ये (–18 ते –20" से मव्ये) साधारणतः 3 महिने एका निर्जतुक अहा कंटेनरमव्ये साठयून टेवले जाक हाकते.

माता तोंडाला मास्क घालून आपले हात व स्तन स्वच्छ वुत्तन्यानंतर आपल्या स्तनातील दुव काढू शकते. दुव काढण्यासाठी यापरण्यात येणारे उपकरण हे प्रत्येक यापरानंतर निजंतुक करणे आवश्यक आहे.

#### कोव्हीड—19 च्या उद्रेकादरम्यान गरोदर व स्तनपानधारक माता आणि त्यांच्या कुतुंबातील सदस्यांसाठी मार्गदर्शन



- राारीरिक अंतराचे पालन करा आणि साबण व पाण्याने वारंवार डात धुवा.
- डोळे, नाक व तोंडास स्पर्श करणे टाळा.
- डोंकताना किंवा शिंकताना तुमचे नाक व तोंड हाताच्या याकलेल्या कोपराने किंवा टिस्यू पेपरने झाका. त्यानंतर यापरलेला टिस्यू तावडतोव कचरयाच्या डव्यात फेकून ह्या आणि हात स्वच्छ धुवून च्या.
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6) प्रसुतीच्या एक तासाच्या आत स्तनपानास सुरुवात करा.

7) जर तुम्हाला ताप, खोकला असेल किंपा श्यास घेण्यास त्रास होत असेल तर स्वतःला इतरांपासुन विलग करा आणि तावडतोव वैद्यकीय उपचार घ्या.

आरामाची काळजी घ्यायी

- तुम्हाला वरे याटत नसल्यामुळे/आजारी असल्यामुळे तुम्ही स्तनपान देऊ शकत नसाल तर तुम्ही पूर्ण स्वच्छता पाळून तुमचे दुव काढून ठेया\* जेणेकरून परिचारिका/कुटुंबातील सदस्य ते दुव बाळास पाजू शकतील.
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- 10) तुम्ही आजारी असाल आणि स्तनपान देऊ शकत नसाल तर डॉवटरांच्या सल्ल्यानुसार बाळाला पाश्चराइण्ड डोनर मानवी दुव दिले जाऊ शकते.
   11) तुमच्या बाळाला दुव दिल्यानंतर जास्तीचे दुव असल्यास कृपया ते दान करण्याचा विचार करा.



"स्तनातील काडलेले ड्रब हे खोलीतील तापमानात 4—6 तासांपर्यंत, रेफ्रिजरेटरमव्ये 24 तासांसाठी आणि फ्रीन्नरमव्ये (—18 ते —20" से मव्ये) सावारणतः 3 महिने एका निर्जंतुक अशा कंटेनरमव्ये साठवून ठेवले जाक शकते.

माता तोंडाला मास्क घालून आपले हात व स्तन स्वच्छ धुतल्यानंतर आपल्या स्तनातील दुध काढू शकते. दुध काढण्यासाठी यापरण्यात येणारे उपकरण हे प्रत्येक यापरानंतर निर्जतुक करणे आवश्यक आहे.







Dr. D. Y. Patil Medical College, Hospital and Research Center, Pimpri, Pune-18.



### COVID-19 (PROTECT YOURSELF AND LOVED ONES)

#### WASH YOUR HANDS

Wash your hands with soap and warm water regularly.



#### COVER A COUGH OR SNEEZE

Cover your cough or sneeze with your sleeve, or tissue, dispose of tissue and wash your hands afterwards.

#### DON'T TOUCH

Avoid touching eyes, nose or mouth, especially with unwashed hands.

#### **KEEP DISTANCE**

Avoid close contact with person who are sick.

### WEAR A MASK

When out in public and when dealing with sick person.

#### STAY HOME

If you experience respiratory symptoms like cough or fever stay home.

#### MAINTAIN HYGIENE

Clean and disinfect the surroundings or environment.

Prepared by: Dept. of Microbiology / HIC Approved by: Dean and M. S.



Please

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# Workshop KMC & Feeding Little Preemies







# **PROGRAMME IN AFMC**



## COMMUNITY OUTREACH





# CAPACITY BUILDING









