

TAGORE MEDICAL COLLEGE AND HOSPITAL

DEPARTMENT OF PAEDIATRICS

**REPORT OF CME AND HANDS ON TRAINING WORKSHOP ON NEWBORN RESUSCITATION -
2020**

Date	10/03/2020
Time	8.30 am to 4.00 pm
Venue	1. 4 th floor auditorium 2. Skills lab, TMCH

BENEFICIARIES	NO
CRR	63
JR/SR	17
FACULTY	6
MBBS STUDENTS	38
NURSING STUDENTS	48
TOTAL	172

- The Department of Paediatrics under the aegis of the management of Tagore Medical College and Hospital conducted a CME and Hands on training session on Newborn Resuscitation on 10/03/2020 between 8.30 am to 5.00 pm.
- All participants were administered a pre-test before the start of the scientific session. Dr. Ramamani (Associate professor, TMCH) introduced the guest speakers Dr. Manikumar (Assistant professor, Chengalpattu Medical College and Hospital, Consultant in Rela Hospital) and Dr. Deepak kumar (Consultant in Rela Hospital).

- The first session was on introduction to Neonatal Resuscitation by Dr. Manikumar followed by a lecture on initial steps of Resuscitation by Dr. Deepak kumar.
- The CME was formally inaugurated by the dean Dr. Gunasekaran and medical superintendent Dr. Sivaprakasam.
- After invocation to the almighty, the dignitaries lit the Kuthuvilakku.
- The welcome note was given by Dr. Jaishree (HOD, Department of Paediatrics, TMCH) which was followed by inaugural address given by Dean Dr. Gunasekaran and welcome address given by MS Dr. Sivaprakasam. The guest speakers were welcomed with bouquets by the Dean and MS.
- The second session was started by a lecture on Bag and Mask ventilation by Dr. Manikumar. This was followed by Resuscitation of Asphyxiated Newborn by Dr. Deepak kumar. A post test was administered by Dr. Subramani at the end of the lecture session.
- The afternoon session consisted of hands on training on Newborn Resuscitation which was conducted in skills lab in the hospital. 68 participants were divided into 4 groups. 4 resource persons trained the participants in initial steps, bag and mask ventilation, chest compression and drugs using mannequins.
- At the end of this interactive session, Dr. Ramyaa delivered the vote of thanks and CME came to end with National Anthem.



TAGORE MEDICAL COLLEGE AND HOSPITAL

DEPARTMENT OF PAEDIATRICS

REPORT OF WORLD BREAST FEEDING WEEK - 2020

- Theme : support breast feeding for a healthier planet
- Under the aegis of the management of Tagore Medical College and Hospital headed by our Chairperson Prof Dr. Mala , the Department of Paediatrics celebrated the World Breast feeding Week from August 1st-7th. 2020.
- This year's celebration was chiefly a virtual one, in view of the COVID-19 pandemic.
- A series of seminars on various aspects of breastfeeding were held on 3rd, 4th,5th of August in which physiology , composition of breast milk; and benefits, techniques and problems related to breast feeding were discussed by the CRRIs.
- Mothers and caregivers of newborns were counseled regarding the benefits of breast feeding by all our department faculties.

TAGORE MEDICAL COLLEGE AND HOSPITAL

DEPARTMENT OF PAEDIATRICS

REPORT OF Online CME ON “NEWBORN ESSENTIAL CARE – AN UPDATE”

Date	15.12.2020
Time	09.45am to 1.00pm
CME Credit hour	1 Credit hour approved by TamilNadu Medical Council

BENEFICIARIES	NO.
Final year MBBS Students & CRRIs	132

- The Department of Paediatrics under the aegis of the management of Tagore Medical College and Hospital conducted a CME on Newborn ESSENTIAL CARE – AN UPDATE” on 15.12.2020 between 09.45 am to 1.00 pm.
- The program was inaugurated with a welcome address by Dr. Jaishree Vasudevan, Prof & HOD, Department of Paediatrics, TMCH.
- The inaugural address was given by Prof Dr. Gunasekaran, Dean, Tagore Medical College & Hospital in which he emphasized on the importance of New born care. The Medical Superintendent Prof Dr. K. Sivaprakasam, TMCH, welcomed the gathering and offered his best wishes to the Department of Paediatrics.
- The Medical Director Prof Dr. Kumudha Lingaraj & the Dean Academics Prof Dr. Ravindran both elaborated on the need for good New born care and training in our country.
- The first session was started by Dr. Aishwarya K. on the Care Of Normal New Born. Dr. Jesintha devi followed this with a talk on parental concerns. This session was chaired by Prof Dr. D. Ramamani.

- This speakers for second session on Newborn Screening were Dr. Aishwarya N. and Dr. S. Prakash. This session was chaired by Prof Dr. G. Kavitha Head of Department Biochemistry & Prof Dr. T. Ravichandran.
- The third session was on Neonatal Sepsis. Dr. Adhitya and Dr. Dinesh were the speakers.
- Dr. Thenmozhivalli Head of Department, Microbiology, TMCH chaired this session.
- The concluding session was on Neonatal Resuscitation by Dr. Amrita and Dr. P. Subramani.
- Dr. Gridhar Consultant Neonatologist, Neolife & Chettinad Hospital chaired this session and offered useful insights in Newborn Resuscitation.
- The Question and Answer session was handled by Dr. S. Prakash who clarified the doubts raised by the audience.
- The program was concluded with a vote of thanks by Dr. K.N. Karthic suman Nath



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**REPORT OF CME AND HANDS ON TRAINING WORKSHOP ON NEWBORN
RESUSCITATION - 2021**

BENEFICIARIES	NUMBER
Post Graduate Students	7
CRRRI	48
FACULTY	21
MBBS STUDENTS	31
NURSING STUDENTS	15
TOTAL	122

Date	17.02.2021
Time	9.00am to 3.00pm
Venue	3. 4th floor auditorium 4. Skills lab, TMCH
Resource persons	1. Dr.Rahul Yadav, Lead Consultant & Neonatologist, Rainbow Children's Hospital, Chennai

	<ol style="list-style-type: none">2. Dr. S. Arun kumar, Consultant & Neonatologist, Rainbow Children's hospital, Chennai.3. Dr. Varun
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- The Department of Paediatrics under the aegis of the management of Tagore Medical College and Hospital conducted a CME and Hands on training session on Newborn Resuscitation on 17.02.2021 between 9.00am to 3.00 pm.
- All participants were administered a pre-test before the start of the scientific session. Dr. Ramamani (Professor, TMCH) introduced the guest speakers-Dr.Rahul Yadav, Lead Consultant & Neonatologist, Rainbow Children's Hospital, Chennai and Dr. S. Arun kumar, Consultant & Neonatologist, Rainbow Children's hospital, Chennai.
- The CME was formally inaugurated by the Dean Dr. Gunasekaran, Medical Director Dr. Kumudha Lingaraj and Medical Superintendent Dr. Sivaprakasam. After invocation to the almighty, the dignitaries lit the Kuthuvilakku.

- The welcome note was given by Dr. Jaishree (HOD, Department of Paediatrics, TMCH) which was followed by inaugural address given by Dean Dr. Gunasekaran and welcome address given by MS Dr. Sivaprakasam and Medical Director Dr. Kumudha Lingaraj. The guest speakers were welcomed with bouquets and felicitated by the Dean, MS and Medical Director.
- The first session was on introduction to Neonatal Resuscitation by Dr. S. Arun Kumar in which he gave an overview of the latest guidelines on Neonatal Resuscitation.
- The second session was started by a lecture - demonstration on the techniques, Do's and Don'ts of Neonatal Resuscitation by Dr. Rahul Yadav. This was followed by an interactive question and answer session. A post test was administered by Dr. S. Prakash at the end of the lecture session.
- The average pre – test and post-test scores were 6.27 /10 and 8.58/10 respectively
- The third session consisted of hands on training on Newborn Resuscitation which was conducted in skills lab in the hospital. 31 participants were divided into 3 groups.
- 3 resource persons (Dr. Rahul Yadav, Dr. S. Arun Kumar and Dr. Varun) trained the participants in initial steps, bag and mask ventilation, chest compression and drugs using mannequins.
- At the end of this interactive session, Dr. K.N. Karthick Suman Nath delivered the vote of thanks and CME came to end with National Anthem.





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REPORT OF CME AND HANDS ON TRAINING WORKSHOP ON BASICS AND TECHNIQUES OF VACCINATION - 2021

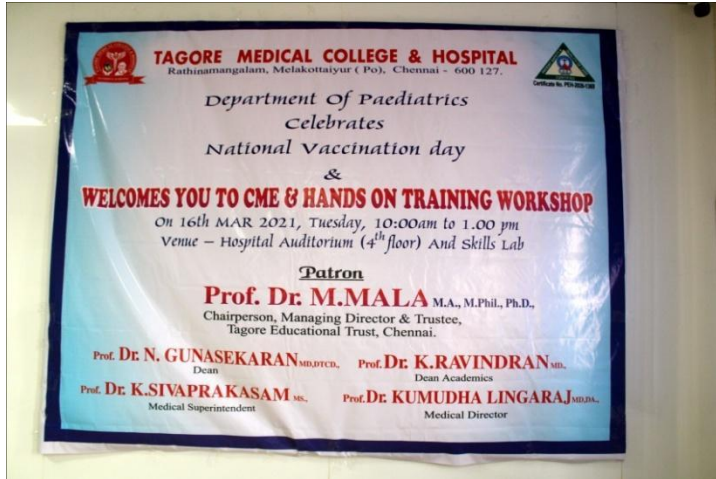
Date	16.03.2021
Time	10.00am to 01.00pm
Venue	4th floor auditorium Skills lab, TMCH
Resource persons	Dr.P.Subramani,Associate Professor Dr.Dinesh , Assistant Professor Dr. Ramyaa R, Assistant Professor Dr. M. Jesintha Devi, Senior Resident Dr. Prakash, Senior Resident Dr. Karthic Suman Nath K.N Senior Resident

BENEFICIARIES	NUMBER
CRRI	11
FACULTY	09
STAFF NURSES	10
NURSING STUDENTS(IV YEAR)	13

DIALYSIS TECHNICIANS	18
GENERAL DUTY ASSISTANTS	23
OT TECHNICIANS	19
TOTAL	103

The Department of Paediatrics under the aegis of the management of Tagore Medical College and Hospital conducted a CME and Hands on training session on Basics and Techniques of Vaccination on 16.03.2021 between 10.00am to 1.00 pm.

- All participants were administered a pre-test before the start of the scientific session.
- After the formal inauguration of the CME, all participants were administered a pre-test before the start of the scientific session. The welcome note was given by Dr. Jaishree (HOD, Department of Paediatrics, TMCH) which was followed by inaugural address given by Professor Dr.D. Ramamani and Professor Dr. T.Ravichandran.
- The first session was on introduction to Basics of Vaccination by DrK.Dinesh Assistant Professor in Department of Paediatrics in which he gave an overview of the basics and latest guidelines on Vaccination. This was conducted in the hospital auditorium in the fourth floor.
- The second session was a hands on training session on the techniques of vaccination which was conducted in the skills lab.34 participants were divided into 4 groups. Each group was assigned a table in the skills lab and Dr.P.Subramani, Dr.Dinesh, Dr. Prakash and Dr. Karthic Suman Nath K.N were the resource person for one table each.
- This session was moderated by Dr.Jaishree and Dr.Ravichandran.The participants were taught administration of Intradermal,Subcutaneous and Intramuscular injections using bananas and coloured fluids.
- The participants were also taught to obtain intravenous samples and secure an IV line using a model of upper limb
- At the end of this interactive session,a post test was administered to the participants and feedback was obtained.Dr. Sindhu delivered the vote of thanks and CME came to end with National Anthem.



TAGORE MEDICAL COLLEGE AND HOSPITAL

DEPARTMENT OF PAEDIATRICS

REPORT OF WORLD BREAST FEEDING WEEK - 2021

- Theme: protect breast feeding, a shared responsibility
- Under the aegis of the management of Tagore Medical College and Hospital headed by our Chairperson Prof Dr. M. Mala, the Department of Paediatrics celebrated the World Breast feeding Week from August 1st-7th. 2021. This year's celebration was a mixture of virtual and physical events, in view of the COVID-19 pandemic.
- On 1st August Dr. M. Jesintha Devi conducted counseling to postnatal mothers in the ward.
- The Inaugural ceremony was conducted on 02nd August in the Hospital Lobby. After the prayer song, the audience was welcomed by Dr. Jaishree Vasudevan.
- The Dean Dr. N. Gunasekaran gave an inaugural speech followed by an address by the Medical Director Dr. Kumudha Lingaraj. Medical Superintendent Dr. K. Sivaprakasam spoke on the benefits of Breast Feeding to both Mothers and Babies.
- Two motivational videos prepared by students were screened for the audience. Antenatal mothers were addressed and given gifts by the dignitaries on the stage.
- Two skits on the benefits of Breast Feeding per se and in COVID times were performed by Paediatrics CRRIs and student nurses.
- A Dance performance was also given by Paediatric CRRIs by Dr. Madhumitha and Dr. Keerthana as well as by Paediatric nurses.
- Both the events performed for the benefit of the Antenatal mothers.

S.No.	Date	Event	Beneficiaries
1.	01.08.2021	Counseling of Post Natal Mothers	03
2.	06.08.2021	Counseling of Ante natal mothers	05



SKITS ON THE BENEFITS OF BREAST FEEDING AND IN COVID TIMES



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REPORT OF CME AND WORKSHOP ON NEWBORN CARE - 2021

Date	10.12.2021
Time	9.30am to 2.00pm
Venue	4 th floor auditorium Skills lab, TMCH
Resource persons	1. Dr. Manikumar S. DCH, DNB (Paed), DM (Neonatology) Neonatologist, Govt. Chengalpattu Medical College 2. Dr. P. Subramani, (Associate Professor) Tagore Medical College & Hospital

BENEFICIARIES	NUMBER
CRRI	109
FACULTY	18
MBBS STUDENTS	156
BSC PHYSICIAN ASSISTANT STUDENTS	20
TOTAL	303

- The CME on “Recent advances in newborn care” was held in 4th floor Hospital Auditorium from 9:30am.
- The program started with Inauguration welcome address by HOD and felicitations by Dean and MS.
- The Guest speaker, Dr. Manikumar was introduced by Assistant Professor Dr. K. Dinesh.
- The first session was on “Recent Updates in New born care” where the essentials of newborn care were clearly discussed by Dr. Manikumar.
- Common concerns and misconceptions were highlighted.
- The second session was on “Neonatal Hyperbilirubinemia” by Dr. P. Subramani. The emphasis on identifying the risk factors for newborn jaundice and evaluation of neonatal cholestasis at the earliest were discussed.

- In the next session, “New born Resuscitation revisited ” by Dr. Manikumar, the recent changes in steps of neonatal resuscitation were highlighted with clear photos.
- The hands on training workshop on “Neonatal resuscitation” was done in Skills lab - supervised by Dr. Manikumar, Dr. P. Subramani, Dr. K. Dinesh, Dr. Ramyaa R, Dr. M. Jesintha devi & Dr. S. Prakash. 55 final year students and CRRIs were divided in groups and provided hands on training covering every aspect of newborn resuscitation.
- The vote of thanks was given by Dr. S. Prakash.
- The CME / Workshop then concluded with National Anthem.
- Feedback/Suggestions were obtained from all the participants.



TAGORE MEDICAL COLLEGE & HOSPITAL
DEPARTMENT OF PAEDIATRICS
WEBINAR ON “CHILDHOOD EPILEPSY” - 2022

WEBINAR REPORT:

- The webinar started with an introduction speech by Prof. Dr. T. Ravichandran, HOD of Paediatrics TMCH.
- It was followed by the introduction of the guest speaker by Dr.P.Subramani, Associate Professor,Paediatrics, TMCH on February 22, 2022 at 10:00am to 11:00am in Lecture hall 1
- The Guest speaker: Dr. S.Velusamy MD.,(Paediatrics) DM., (Neurology), Head of Department, Department of Neurology, Kilpauk Medical College, Chennai.
- The Organizing Chairperson: Dr. T. Ravichandran, HOD, Paediatrics, TMCH.
- The Organizing Secretary: Dr. P. Subramani, Associate Professor, Paediatrics, TMCH.
- The session on “Childhood epilepsy” was discussed by Dr.S.Velusamy through numerous case scenarios with clear videos and photos.
- The emphasis was on characteristics of various types of seizures, epilepsy syndromes in children, evaluation of a child with seizures and choice of AED therapy.
- The webinar was concluded with Vote of thanks by Dr. P.Subramani, Paediatrics, TMCH.
- Feedback/Suggestions were obtained from all the participants.

NUMBER OF PARTICIPANTS : TOTAL-295

- Faculty: 10
- PGs: 5
- CRRIS: 10
- Final year MBBS students: 136
- Pre-final year MBBS students: 134

