



DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,
Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh, Tal. & Dist. Jalgaon 425309 Tel. No.(0257)2366657, 2366678

Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

No. GF/DUPMCH/MEU/2024/481

Date :20/09/2024

Circular

Medical Education Unit , Dr. Ulhas Patil Medical College and Hospital ,
Jalgaon is organizing **Neonatal Resuscitation Program-First Golden
Minute Project- Basic NRP Provider Course** in collaboration with
Indian Academy of Paediatric, National Neonatology Forum.

Venue- Dr. Ketki Patil Hall , Dr. Ulhas Patil Medical College and Hospital
,Jalgaon

Date- 22 Sept 2024.

Time- 8 AM to 5 PM.

Dr. Anant Bendale
MEU Coordinator

Dr. Prashant Solanke
Dean



DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,
Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh. Tal. & Dist. Jalgaon 425309 Tel. No.(0257)2366657, 2366678
Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

No. GF/DUPMCH/MEU/2024/475

Date :29/07/2024

Circular

This is to inform to all faculties (**Assistant Professors, Associate Professors & Professors, H.O.D**) from all Departments that, a **Faculty Development Program (FDP)** has been organized on 31st July 2024 MEU hall at 2 pm. Topic for FDP will be **Flipped Classroom** by **Dr. Anant Bendale, MEU coordinator**. All the concerned should attend positively.


Dr. Anant Bendale
MEU Coordinator


Dr. Prashant Solanke
Dean



DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,
Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh, Tal. & Dist. Jalgaon 425309 Tel. No.(0257)2366657, 2366678

Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

No. GF/DUPMCH/MEU/2024/476

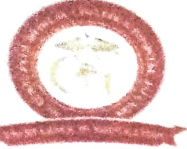
Date :02/08/2024

Circular

This is to inform to all faculties (**Assistant Professors, Associate Professors & Professors, H.O.D**) from all Departments that, a **Faculty Development Program (FDP)** has been organized on 5 Aug 2024 MEU hall at 2 pm. Topic for FDP will be **Family Adoption Program** by **Dr. Dilip Dhekale**. All the concerned should attend positively.


Dr. Anant Bendale
MEU Coordinator


Dr. Prashant Solanke
Dean



DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,
Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh. Tal. & Dist. Jalgaon 425309 Tel. No.(0257)2366657, 2366678
Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

No. GF/DUPMCH/MEU/2024/477

Date :06/08/2024

Circular

This is to inform to all faculties (**Assistant Professors, Associate Professors & Professors, H.O.D**) from all Departments that, a **Faculty Development Program (FDP)** has been organized on 7 Aug 2024 MEU hall at 2 pm. Topic for FDP will be **Pandemic Module** by **Dr. Nilesh Bendale**. All the concerned should attend positively.

Dr. Anant Bendale
MEU Coordinator

Dr. Prashant Solanke
Dean



DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,

Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh, Tal. & Dist. Jalgaon 425309 Tel. No.(0257)2366657, 2366678

Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

No. GF/DUPMCH/MEU/2024/ 478

Date :25/08/2024

Circular

This is to inform to all faculties (**Assistant Professors, Associate Professors & Professors, H.O.D**) from all Departments that, a **Faculty Development Program (FDP)** has been organized on 28 Aug 2024 MEU hall at 2 pm. Topic for FDP will be **Reflections & Logbook writing** by **Dr. Bapurav Bite**. All the concerned should attend positively.


Dr. Anant Bendale
MEU Coordinator


Dr. Prashant Solanke
Dean



DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,

Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh, Tal. & Dist. Jalgaon 425309 Tel. No. (0257)2366657, 2366678

Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

No. GF/DUPMCH/MEU/2024/479

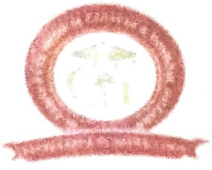
Date :01/09/2024

Circular

This is to inform to all faculties (Assistant Professors, Associate Professors & Professors, H.O.D) from all Departments that, a Faculty Development Program (FDP) has been organized on 04 Sep 2024 MEU hall at 2 pm. Topic for FDP will be **SDL Seminar** by **Dr. Bapurav Bite**. All the concerned should attend positively.


Dr. Anant Bendale
MEU Coordinator


Dr. Prashant Solanke
Dean



DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,
Letter no. MC1-34(41)/2012-med/158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh, Tal. & Dist. Jalgaon 425309 Tel. No. (0257)2366557, 2366578
Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

No. GF/DUPMCH/MEU/2024/480

Date :08/09/2024

Circular

This is to inform to all faculties (**Assistant Professors, Associate Professors & Professors, H.O.D**) from all Departments that, a **Faculty Development Program (FDP)** has been organized on 11 Sep 2024 MEU hall at 2 pm. Topic for FDP will be **Skills lab training** by **Dr. Devendra Chaudhari**. All the concerned should attend positively.


Dr. Anant Bendale
MEU Coordinator


Dr. Prashant Solanke
Dean



GODAVARI FOUNDATION'S DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,
Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh, Tal. & Dist. Jalgaon 425309 Tel. No.(0257)2366657, 2366678
Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

Date:01/08/2024

FDP Program Report

Title Of Report	Faculty Development Program on Flipped classroom
Objective Program	Enhancement of knowledge of Faculty and PG Students
Participant Type (Tick Applicable)	All Faculties
Date and Duration of Program	From 31/07/2024 Number of hours (duration) : 2 Pm To 3 Pm (1 Hours)
Venae of program event	MEU Hall, DUPMC.
Program Organized by (Department/Committee/Unit)	Medical Education Unit
Name Of Faculty Guest Speaker	Dr. Anant Bendale
Vote of thanks Presented by	Dr. Dhananjay Borole
Number of Participants (Attended Event/Program)	13
Brief about the program (Activity Event Details)	An attempt has been made to sensitize & train faculties how to conduct Flipped classroom sessions for the students in order to improve their learning


Dr Anant Bendale

HOD & Professor

Department of Paediatrics


Dr Prashant Solanke

Dean

DUPMC, Jalgaon Kh.

FDP Program Report

Title Of Report	Faculty Development Program on Family Adoption Program
Objective Program	Enhancement of knowledge of Faculty and PG Students
Participant Type (Tick Applicable)	All Faculties
Date and Duration of Program	From 05/08/2024 Number of hours (duration) : 2 Pm To 3 Pm (1 Hours)
Venue of program event	MEU Hall, DUPMC.
Program Organized by (Department/Committee/Unit)	Medical Education Unit
Name Of Faculty Guest Speaker	Dr. Dilip Dhekale
Vote of thanks Presented by	Dr. Bapurav Bite
Number of Participants (Attended Event/Program)	11
Brief about the program (Activity Event Details)	An attempt has been made to inform & train the faculties about how to implement the Family Adoption Program in our college and its recent status was also reviewed.


Dr Anant Bendale

HOD & Professor

Department of Paediatrics


Dr Prashant Solanke

Dean

DUPMC, Jalgaon Kh.



GODAVARI FOUNDATION'S
DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,
Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jaigaon-Bhusawal Road, Jaigaon Kh, Tal. & Dist. Jaigaon 425309 Tel. No.(0257)2366657, 2366678
Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

Date:08/08/2024

FDP Program Report

Title Of Report	Faculty Development Program on Pandemic Modules
Objective Program	Enhancement of knowledge of Faculty and PG Students
Participant Type (Tick Applicable)	All Faculties
Date and Duration of Program	From 07/08/2024 Number of hours (duration) : 2 Pm To 3 Pm (1 Hours)
Venae of program event	MEU Hall, DUPMC.
Program Organized by (Department/Committee/Unit)	Medical Education Unit
Name Of Faculty Guest Speaker	Dr. Nilesh Bendale
Vote of thanks Presented by	Dr. Devendra Chaudhari
Number of Participants (Attended Event/Program)	13
Brief about the program (Activity Event Details)	An attempt has been made about how to teach & conduct the Pandemic Modules in our setup.


Dr Anant Bendale
HOD & Professor

Department of Paediatrics


Dr Prashant Solanke
Dean

DUPMC, Jaigaon Kh.



GODAVARI FOUNDATION'S

DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

Recognized by National Medical Commission, Approved by Central Govt. of India, New Delhi,

Letter no. MCI-34(41)/2012-med./158127, dated 05/02/2013

Affiliated to Maharashtra University of Health Sciences, Nashik [College Code-1306]

Jalgaon-Bhusawal Road, Jalgaon Kh, Tal. & Dist. Jalgaon 425309 Tel. No.(0257)2366657, 2366678

Email ID : dupmcj@yahoo.in, dupmcj@gmail.com Website : www.dupmc.ac.in

NAAC ACCREDITED

Date: 29/08/2024

FDP Program Report

Title Of Report	Faculty Development Program on Reflections & Logbook Writing
Objective Program	Enhancement of knowledge of Faculty and PG Students
Participant Type (Tick Applicable)	All Faculties
Date and Duration of Program	From 28/08/2024 Number of hours (duration) : 2 Pm To 3 Pm (1 Hours)
Venue of program event	MEU Hall, DUPMC.
Program Organized by (Department/Committee/Unit)	Medical Education Unit
Name Of Faculty Guest Speaker	Dr. Bapurav Bite
Vote of thanks Presented by	Dr. Paritosh Singh
Number of Participants (Attended Event/Program)	13
Brief about the program (Activity Event Details)	An attempt has been made to train faculty about the Reflections & Logbook Writing.


Dr Anant Bendale
HOD & Professor

Department of Paediatrics


Dr Prashant Solanke
Dean

DUPMC, Jalgaon Kh.

Date: 05/09/2024

FDP Program Report

Title Of Report	Faculty Development Program on SDL Seminar
Objective Program	Enhancement of knowledge of Faculty and PG Students
Participant Type (Tick Applicable)	All Faculties
Date and Duration of Program	From 04/09/2024 Number of hours (duration) : 2 Pm To 3 Pm (1 Hours)
Venae of program event	MEU Hall, DUPMC.
Program Organized by (Department/Committee/Unit)	Medical Education Unit
Name Of Faculty Guest Speaker	Dr. Bapurav Bite
Vote of thanks Presented by	Dr. Shivaji Sadulwad
Number of Participants (Attended Event/Program)	17
Brief about the program (Activity Event Details)	An attempt has been made to train faculty about how to conduct the SDL Seminars.



Dr Anant Bendale

HOD & Professor

Department of Paediatrics



Dr Prashant Solanke

Dean

DUPMC, Jalgaon Kh.

Date: 12/09/2024

FDP Program Report

Title Of Report	Faculty Development Program on Skills Lab
Objective Program	Enhancement of knowledge of Faculty and PG Students
Participant Type (Tick Applicable)	All Faculties
Date and Duration of Program	From 11/09/2024 Number of hours (duration) : 2 Pm To 3 Pm (1 Hours)
Venue of program event	MEU Hall, DUPMC.
Program Organized by (Department/Committee/Unit)	Medical Education Unit
Name Of Faculty Guest Speaker	Dr. Devendra Chaudhari
Vote of thanks Presented by	Dr. Nilesh Bendale
Number of Participants (Attended Event/Program)	17
Brief about the program (Activity Event Details)	An attempt has been made to train the faculty on effective use of Skills Lab for the improvement in clinical skills in students.



Dr Anant Bendale

HOD & Professor**Department of Paediatrics**


Dr Prashant Solanke

Dean**DUPMC, Jalgaon Kh.**



Jalgaon Kh., Maharashtra, India
Dr. Ulhas Patil Medical College & Hospital Jalgaon Kh. Maharashtra 425002, India
Lat 21.023691°
Long 75.705114°
05/08/24 12:01 PM GMT +05:30



Jalgaon Kh., Maharashtra, India
Dr. Ulhas Patil Medical College & Hospital Jalgaon Kh. Maharashtra 425002, India
Lat 21.023691°
Long 75.705114°
07/08/24 02:48 PM GMT +05:30







GODAVARI FOUNDATION

GODAVARI COLLEGE OF NURSING

JALGAON -MAHARASTRA

((ISO-9001:2015 CERTIFIED INSTITUTE))



**REPORT
ON
BASIC NRP INSTRUCTOR COURSE (TOT) ,
FIRST GOLDEN MINUTE PROJECT**



Training of Trainers (TOT) Neonatal Resuscitation Program



Indian Academy of Pediatrics
National Neonatology Forum



NEONATAL RESUSCITATION PROGRAM
FIRST GOLDEN MINUTE PROJECT

Basic NRP Instructor Course
(Training of Trainers)

 **30th June, 2024**  **Dr. Ketkitai Patil Hall, DUPMC&H, Jalgaon**

- Organized By -
DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL
GODAVARI COLLEGE OF NURSING

Run by Godavari Foundation | Affiliated by MUHS Nashik
Accredited by NAAC



As of 2024, the neonatal mortality rate (NMR) in India stands at approximately 18.1 deaths per 1,000 live births. This figure reflects ongoing efforts to reduce infant mortality, though challenges remain, particularly in rural areas and among economically disadvantaged populations. Neonatal resuscitation when implemented systematically by trained personnel can reduce significant number of neonatal deaths, so it is imperative to train health care personals. The Neonatal Resuscitation Program (NRP) Training of Trainers (TOT) Basic Instructor Course is designed to equip healthcare professionals with the knowledge and skills necessary to effectively teach neonatal resuscitation techniques. The course emphasizes the importance of rapid, accurate assessment and intervention in neonatal emergencies to improve outcomes for newborns.

Dr. Ulhas Patil Medical College and hospital & Godavari College of Nursing collaboration with Indian Academy of Pediatric (IAP) & NNF is organizing **Training of Trainers (TOT)** on “**Neonatal Resuscitation Program**” on 30th June 2024.

Theme: Neonatal Resuscitation Program

Date: 30th June, 2024

Time: 08:00 a.m. – 05:00 p.m.

Organized by : Dr.Ulhas Patil Medical College and hospital & Godavari College of Nursing collaboration with Indian Academy of Pediatric (IAP)& NNF

Coordinator : Dr.Priyadarshani Moon. (Associate Professor, Godavari college of nursing,Jalgaon)

Programme Schedule :



08:00 am – 08:30 am	Breakfast & Registration	
08:30am – 09:00 am	Inauguration	Welcome, Introduction, Plan of the day
09:00 am – 10:00 am	Skill Station (Session 1)	<ul style="list-style-type: none">• Preparation for Birth
10:00 am – 11:00 am	Skill Station (Session 2)	<ul style="list-style-type: none">• Routine care,• Initial steps (Include observational care)
11:00 am – 01:24:45 pm	Skill Station (Session 3)	<ul style="list-style-type: none">• Brief Ventilation• Prolonged Ventilation with Normal HR• Prolonged Ventilation with Slow HR
01:24:45 pm – 01:30 pm	LUNCH	
01:30 pm – 02:45 pm	Skill Station (Session 4)	<ul style="list-style-type: none">• Performance Evaluation Test
02:45 pm – 03:30 pm	Lectures on Administrative aspects	<ul style="list-style-type: none">• How to conduct Basic NRP Course• Teaching Methodology
03:30 pm – 04:30 pm	Open House	<ul style="list-style-type: none">• Course Commitment• Suggestions & Feedback
04:30 pm – 05:00 pm	Valedictory	

Instructor Team

1. Dr Gajanan Surewad (Lead instructor)
2. Dr Priyadarshani Moon (Course Coordinator / Instructor)
3. Dr Avinash Bhosale (Instructor)
4. Dr Jagruti Nikam (Instructor)

Qualifications:

- The instructor team comprised highly experienced professionals with extensive backgrounds in neonatal care and medical education.

Objectives:

- To train participants in the principles and practices of neonatal resuscitation.
- To develop participants' teaching and facilitation skills for NRP.
- To ensure participants are prepared to train other healthcare providers in neonatal resuscitation.

Participants- Number of Participants:

- 31 healthcare professionals like pediatrician, nursing faculties, anesthetics, attended the course.

Backgrounds:

- Participants included pediatricians, neonatologists, nurses, respiratory therapists, and other healthcare providers involved in neonatal care.

Course Content**Topics Covered:**

- Principles of neonatal resuscitation.
- Initial steps of newborn care.
- Positive pressure ventilation.
- Chest compression and medications.
- Endotracheal incubation.

- Team dynamics and effective communication.
- Simulation-based training and debriefing techniques.

Hands-on Training:

- Participants engaged in various practical sessions using neonatal manikins.
- Scenarios included resuscitation of a term newborn, management of a preterm newborn, and complex resuscitation situations.

Methods of Instruction:

- Combination of lectures, practical demonstrations, interactive discussions, and simulation-based training.

Assessment Methods:

- Pre-course knowledge assessment.
- Practical skills assessment during hands-on sessions.
- Post-course knowledge and skills evaluation.

Feedback:

- Participants provided feedback through evaluation forms.
- Overall positive response with specific commendations for the practical sessions and interactive teaching methods.

Outcomes and Achievements

Key Takeaways:

- Enhanced understanding of neonatal resuscitation protocols.
- Improved skills in performing and teaching resuscitation techniques.
- Participants reported increased confidence in managing neonatal emergencies.

Certification:

- Participants received certificates of completion, qualifying them as NRP Basic Instructors.

Recommendations

Suggestions for Improvement:

- Increase the duration of hands-on sessions for more practice time.
- Incorporate additional advanced resuscitation techniques in future courses.
- Offer follow-up workshops for continued skill development.

Future Opportunities:

- Advanced NRP instructor courses.
- Specialized training sessions focusing on high-risk neonatal populations.

Conclusion

The NRP TOT Basic Instructor Course held on June 30, 2024, was a significant success. The course effectively equipped healthcare professionals with the necessary skills and knowledge to train others in neonatal resuscitation. The positive feedback from participants highlighted the importance of such training in enhancing









GODAVARI FOUNDATION

DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL

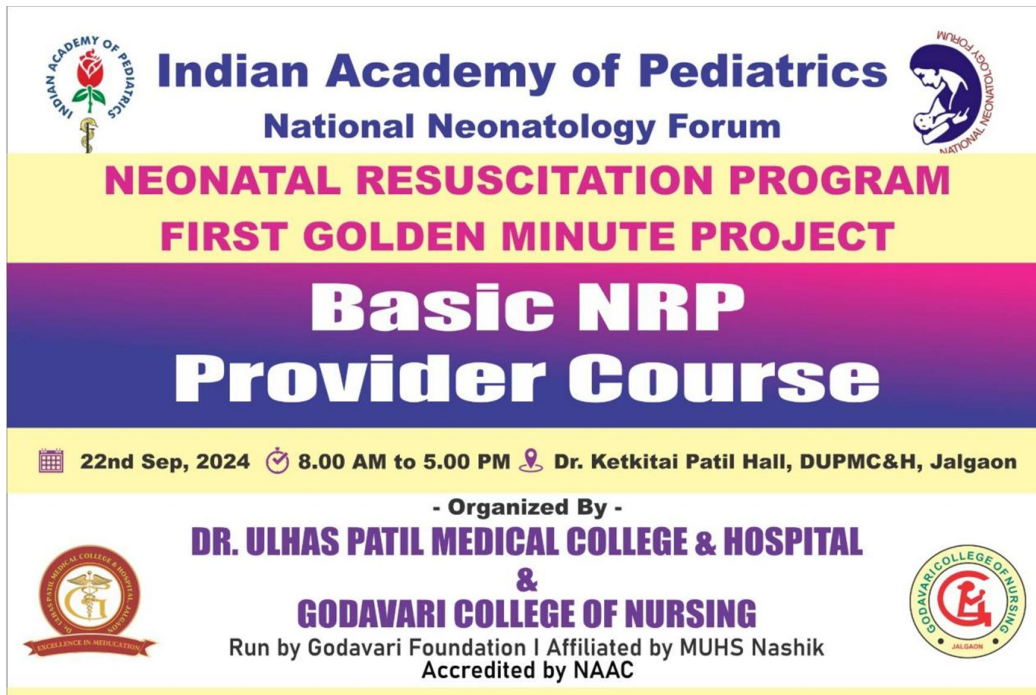
JALGAON -MAHARASTRA



REPORT ON BASIC NRP PROVIDER COURSE, FIRST GOLDEN MINUTE PROJECT



REPORT ON THE BASIC NRP PROVIDER COURSE ON 22ND SEPTEMBER 2024



Indian Academy of Pediatrics
National Neonatology Forum

NEONATAL RESUSCITATION PROGRAM
FIRST GOLDEN MINUTE PROJECT

Basic NRP
Provider Course

📅 22nd Sep, 2024 ⌚ 8.00 AM to 5.00 PM 📍 Dr. Ketkitai Patil Hall, DUPMC&H, Jalgaon

- Organized By -
DR. ULHAS PATIL MEDICAL COLLEGE & HOSPITAL
&
GODAVARI COLLEGE OF NURSING

Run by Godavari Foundation | Affiliated by MUHS Nashik
Accredited by NAAC

1. Introduction

The Neonatal Resuscitation Program (NRP) Basic Provider Course, conducted on 22nd September 2024, was aimed at equipping healthcare professionals with the essential skills and knowledge required to perform neonatal resuscitation effectively. The NRP is an internationally recognized program developed by the American Academy of Pediatrics (AAP) and the American Heart Association (AHA). The training was designed for a wide range of medical staff, including physicians, nurses, midwives, and respiratory therapists, involved in newborn care.

Godavari College of Nursing, and Dr. Ulhas Patil Medical College and hospital collaboration with Indian Academy of Pediatric (IAP) & NNF is organizing Basic provider course on 22nd Sept 2024 at 8am to 5pm in venue Dr. Ketkitai Patil Hall, Jalgaon.

Theme: Neonatal Resuscitation Program

Date: 22nd September 2024

Time: 08:00 a.m. – 05:00 p.m.

Organized by : Dr.Ulhas Patil Medical College and hospital & Godavari College of Nursing collaboration with Indian Academy of Pediatric (IAP)& NNF

Coordinator : Dr.Priyadarshani Moon. (Associate Professor, Godavari college of nursing,Jalgaon)

Programme Schedule :



08:00 am – 09:00 am	Faculty meeting	Conducted by lead Instructor
08:30am – 09:00 am	Breakfast & Registration	
09:00 am – 09:30 am	Inauguration	Welcome, Introduction, Plan of the day
9:30 am – 10:30 am	Skill Station (Session 1)	Preparation for Birth
10:30 am – 11:30 am	Skill Station (Session 2)	<ul style="list-style-type: none"> ● Routine care, ● Initial steps (Include observational care)
11:30 am – 01:00 pm	Skill Station (Session 3)	<ul style="list-style-type: none"> ● Brief Ventilation ● Prolonged Ventilation with Normal HR ● Prolonged Ventilation with Slow HR
01:00 pm – 01:30 pm	LUNCH	
01:30 pm – 03:30 pm	Skill Station (Session 4)	<ul style="list-style-type: none"> ● Performance Evaluation Test (Instructor will first demonstrate than all the participants must complete the test)
03:30 pm – 04:00 pm	Feedback	<ul style="list-style-type: none"> ● Filling up of feedback form by the participants & verbal feedback
04:00 pm – 04:30 pm	Valedictory	<ul style="list-style-type: none"> ● Certificate Distribution ● Group Photograph

Instructor Team

1. Dr Anant Bendale (Lead instructor)
2. Dr Priyadarshani Moon (Course Coordinator / Instructor)
3. Dr Majid Khan (Instructor)
4. Dr Syuog Tannirwar (Instructor)

Qualifications:

- The instructor team comprised highly experienced professionals with extensive backgrounds in neonatal care and medical education.

2. Course Objectives

The primary objectives of the NRP Basic Provider Course were to:

- Improve participants' ability to identify newborns requiring resuscitation.
- Equip learners with skills to stabilize and manage newborns in distress.
- Strengthen communication and teamwork during neonatal emergencies.
- Promote adherence to the latest evidence-based neonatal resuscitation guidelines.

3. Course Structure

The course was divided into two components: an online theoretical module and an in-person practical session.

Online Theoretical Module: Prior to attending the practical workshop, participants were required to complete an online self-paced learning module covering the key concepts of neonatal resuscitation, including preparation, initial steps of care, positive pressure ventilation (PPV), chest compressions, and medications.

In-Person Practical Session: On 22nd September, the in-person practical component took place at [Insert Venue Name]. The session focused on hands-on training, where participants practiced various resuscitation techniques on neonatal simulators. Scenarios included newborns with respiratory distress, cardiac arrest, and compromised vital signs. Skills such as bag-mask ventilation, and chest compressions were emphasized.

4. Course Highlights-

Simulation-Based Learning:- The use of high-fidelity simulators allowed participants to engage in realistic neonatal resuscitation scenarios. This immersive

experience provided immediate feedback, allowing participants to refine their techniques in a controlled environment.

Team Dynamics and Leadership: Participants practiced in multidisciplinary teams, mimicking real-life neonatal resuscitation teams. This emphasized the importance of effective communication, role clarity, and leadership during critical neonatal situations.

Adherence to Updated Guidelines: The course followed the 2024 NRP guidelines, which included updates on ventilation strategies and timing of interventions. The training ensured that participants were familiar with the latest evidence-based practices.

5. Participant Feedback-

The feedback from the participants was overwhelmingly positive. Most of the attendees appreciated the blend of theory and practical skills, especially the hands-on experience with simulators. Key takeaways included the enhanced confidence in performing neonatal resuscitation and a better understanding of the team-based approach during emergencies.

However, a few participants suggested extending the time allocated for the practical sessions to allow more opportunities for skill repetition, especially for complex procedures like intubation.

6. Conclusion

The NRP Basic Provider Course on 22nd September 2024 was a resounding success, effectively meeting its objective of enhancing participants' neonatal resuscitation skills. The combination of theoretical knowledge, simulation-based practice, and teamwork exercises prepared healthcare professionals to manage neonatal emergencies more effectively. This course continues to be a crucial step in improving neonatal outcomes by ensuring that healthcare providers are well-trained in life-saving techniques.

7. Recommendations

- Extend practical session duration to allow for more in-depth practice of complex procedures. Incorporate additional case-based discussions for various neonatal complications to further enhance critical thinking. It is recommended that participants undergo periodic refresher courses and advanced neonatal resuscitation training to maintain proficiency and stay updated on any future changes to the guidelines.

Additionally, integrating NRP training into continuous professional development (CPD) programs could ensure sustained competency in neonatal care.







