



# SANDRA SHROFF COLLEGE OF NURSING

## REPORT ON

### NATIONAL E-CONFERENCE AND WORKSHOP ON “ENSURE SAFE NEWBORN CARE”

4<sup>th</sup> & 5<sup>th</sup> June, 2025

**SANDRA SHROFF COLLEGE OF NURSING, VAPI**  
**IN COLLABORATION WITH AOP GUJARAT, NNF GUJARAT AND IAP VAPI**  
**ORGANIZES**



**NATIONAL E-CONFERENCE & WORKSHOP ON  
“ENSURE SAFE NEWBORN CARE”**

<b>DAY-1: E-CONFERENCE</b> 4TH JUNE, 2025 01:00PM TO 05:00PM LIVE On ZOOM Meeting	<b>DAY-2: WORKSHOP</b> 5TH JUNE, 2025 10:00AM TO 05:00PM Multipurpose Hall, SSCN
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*A. Navale*

IN CHARGE PRINCIPAL  
SANDRA SHROFF COLLEGE OF NURSING, VAPI



## **INTRODUCTION**

Sandra Shroff College of Nursing, Department of Child Health Nursing and Obstetrics & Gynaecological Nursing in collaboration with Academy of Pediatrics, Gujarat, National Neonatal Forum and Academy of Pediatrics and Charitable Trust, Vapi has organized National E- conference and workshop on theme “ENSURE SAFE NEWBORN CARE” on 4th and 5th June 2025.

The Conference and Workshop on Ensuring Safe Newborn Care was designed to address the critical need for improving neonatal outcomes through updated knowledge, evidence-based practices, and hands-on clinical training. Despite advancements in healthcare, India continues to account for one of the highest neonatal mortality rates in the world, with approximately 20 deaths per 1,000 live births (as per the Sample Registration System, 2023). A significant number of these deaths are preventable with timely and skilled care in the early days of life. This conference brought together healthcare professionals to build capacity in key areas and emphasizes in skill development to reduce preventable neonatal deaths and ensure that every newborn receives safe newborn care and the best possible in start of life.

Organizing Secretary for the event was Prof. Mrs. J.M. Silja, HOD Department of Child Health Nursing. Organizing committee members were Mrs. Mayuri Patel, Associate Professor, HOD Department of Gynaecological Nursing, Mrs. Poonam Patel, Assistant Professor, Mrs. Darshana Gavli, Assistant Professor, Mrs. Daulat Kuwar, Ms. Simran Shaikh and Ms. Sheetal M. K., Mrs. Damini Patel and Mrs. Sangita Kansara, Nursing Tutor.

## **AIM OF THE CONFERENCE**

The aim of the conference is to enhance the knowledge, skill proficiency and best clinical practices of healthcare professionals to ensure safe, evidence-based, and holistic care for newborns.

## **OBJECTIVE OF CONFERENCE**

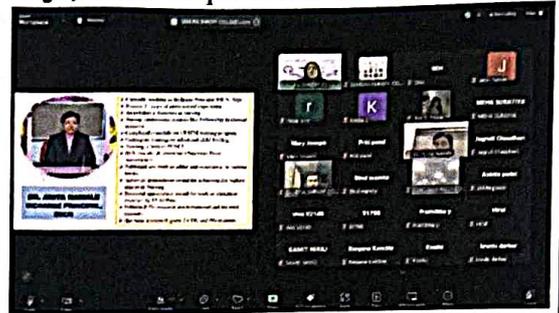
- To strengthen foundational knowledge in newborn care for nurses, midwives, and healthcare providers.
- To promote evidence-based practices in neonatal thermoregulation
- To encourage collaborative care through nurse-parent partnerships and Kangaroo Mother Care (KMC).
- To equip strategies for implementing effective infection control measures that reduce neonatal morbidity and mortality.
- To enhance clinical competencies in newborn assessment, resuscitation, drug and feeding calculations, equipment care and Kangaroo mother care.
- To reduce neonatal morbidity and mortality through early identification and timely intervention

**THEME: “ENSURE SAFE NEWBORN CARE”**

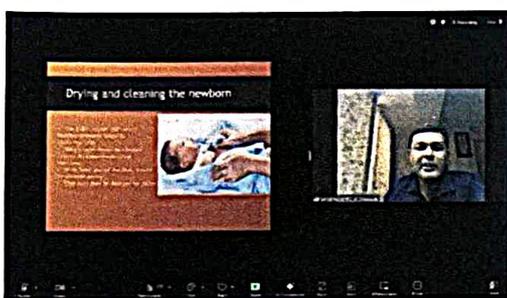
## COMMENCEMENT OF THE EVENT

### DAY 1: NATIONALE-CONFERENCE (4<sup>th</sup> June 2025)

On 4<sup>th</sup> June, 2025 the E-conference began at 01:00pm at Zoom Meeting Platform. The event commenced with warm welcome address by Prof. Mrs. J. M. Silja, HOD Department of Child Health Nursing, Organizing Secretary who welcomed and expressed gratitude to all the distinguished speakers, participants, and the organizing team followed by Virtual lamp lighting ceremony and the inauguration of the conference. Keynote address was delivered by Dr. Anita Nawale, Incharge Principal of SSCN who highlighted the significance of theme.



### SESSION 1: REVIEW ON BASICS OF NEW BORN CARE



Dr. Shaukat Panjwani, Neonatologist, Vapi delivered a session on Review on basics of new born care. This session laid the foundation for the day by revisiting essential components of newborn assessment, initial stabilization, and early warning signs — reinforcing the need for prompt, protocol-based care.

### SESSION 2: EVIDENCE BASED PRACTICE IN THE THERMOREGULATION

Dr. Vishal Gohil, Neonatologist, Ahmedabad, presented on Evidence based practice in the thermoregulation. This session provided an engaging blend of scientific theory and practical application in thermal protection of newborns. He discussed evidence-based techniques to prevent neonatal hypothermia and introduced tools like liquid crystal thermometers, offering participants practical insights for clinical implementation.



### SESSION 3: INFECTION CONTROL: A WAY TO REDUCE MORTALITY & MORBIDITY



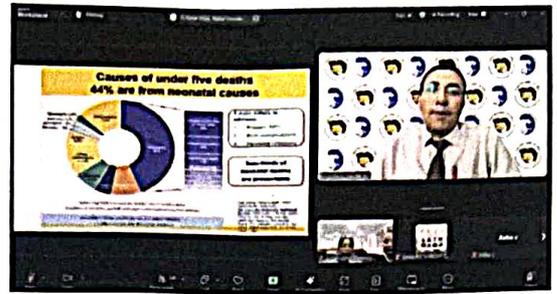
Dr. Urvi Sanghvi, Neonatologist, Rajkot, spoke on Infection control: a way to reduce mortality & morbidity. This eye-opening session emphasized that infection prevention is not optional but essential. Dr. Urvi detailed recent strategies, national guidelines, and stressed the vital role nurses play in reducing hospital-acquired infections through adherence to aseptic protocols.

### SESSION 4: NURSE-PARENT TEAM IN FACILITATING KANGAROO MOTHER CARE

Dr. Kunal Ahya, Neonatologist, Rajkot conducted a session on Nurse-parent team in facilitating kangaroo mother care. This interactive session highlighted the synergy between nursing teams and parents in

implementing Kangaroo Mother Care (KMC). Backed by research evidence, he demonstrated how KMC can dramatically improve survival and bonding in LBW neonates.

The virtual conference witnessed enthusiastic participation of nursing professionals, students, faculty members and PhD



scholars, with 719 attendees (450 joined on Zoom platform due to bulk registration) from across India. The E- conference concluded with a vote of thanks delivered by Mrs. Mayuri Patel, Associate Professor, HOD Department of Gynaecological Nursing, SSCN thanking the speakers, organizers, and participants for their contributions to the success of the event.

## DAY 2 – HANDS-ON WORKSHOP (5<sup>th</sup> June 2025)

The second day of the event transitioned from learning to doing — focusing on translating clinical knowledge into practical competency. This hands-on workshop was designed to build confidence, precision, and skill-based mastery in essential areas of newborn care.

The offline workshop translated knowledge into practice through 6 skill stations.

Key stations included:

- Neonatal Supportive Equipment Station – Department of Child Health Nursing
- Kangaroo Mother Care – Department of Obstetrics and Gynaecological Nursing
- Newborn Assessment – Dr. Krunal Shah & Dr. Shaukat Panjwani
- Newborn Resuscitation – Dr. Hemant Patel
- Drug Calculation & Administration – Dr. Ashish Gamit
- Feeding Calculation & Administration – Dr. Jeet Mavani



Each station was led by neonatology experts and supported by faculty to ensure real-time guidance.

## VALEDICTORY SESSION

The event concluded with valedictory session from 4:00pm to 5:00 pm. All the expert resource persons and scientific research paper evaluator were felicitated with memento and certificates. Prof. Mrs. J.M. Silja, HOD Department of Child Health Nursing, Organizing Secretary presented the highlights of the event. Dr. Ashish Gamit, Neonatologist, Valsad addressed the gathering and shared words of encouragement and insight. Dr. Krunal Shah, Neonatologist, Vapi and Coordinator of this event, delivered a Words of Wisdom and Motivation. The event received positive feedback from the audience, with participants expressing appreciation about highly informative and relevant sessions. Many attendees highlighted the practical insights gained, which they planned to incorporate into clinical practices. Certificates of participation were distributed to attendees. A vote of thanks was offered by Mrs. Mayuri Patel, Associate Professor, HOD Department of Gynaecological Nursing who expressed her gratitude to the resource person, participants and organizers for invaluable contributions to the success of the conference.



The workshop witnessed enthusiastic participation from nursing professionals, students and faculty members of South Gujarat. Total 281 participants attended workshop. The overwhelming response reflected a keen interest in newborn care.

### Scientific Research Paper Presentation:

As a prelude to the main conference, a Scientific Research Paper Presentation was held on 3rd June 2025, providing a platform for PhD Scholars and professionals from across the country to present their research work and innovations related to neonatal care. Total 10 presenters participated in Scientific Research Paper Presentation. The session was jointly evaluated by Dr. Nancy Fernadis and Dr. Anitha Nawale. Their insightful feedback and constructive evaluations added great value to the academic experience of all participants. The session was smoothly convened by Mrs. Sheba Joverse, Associate Professor, along with Mrs. Jagruti Tandel and Mrs. Drashti Patel, Nursing Tutor whose coordination and meticulous planning ensured its successful execution.



### SWOT ANALYSIS

A SWOT analysis of the event highlighted several key points.

#### STRENGTHS

- Well-structured sessions led by expert speakers.

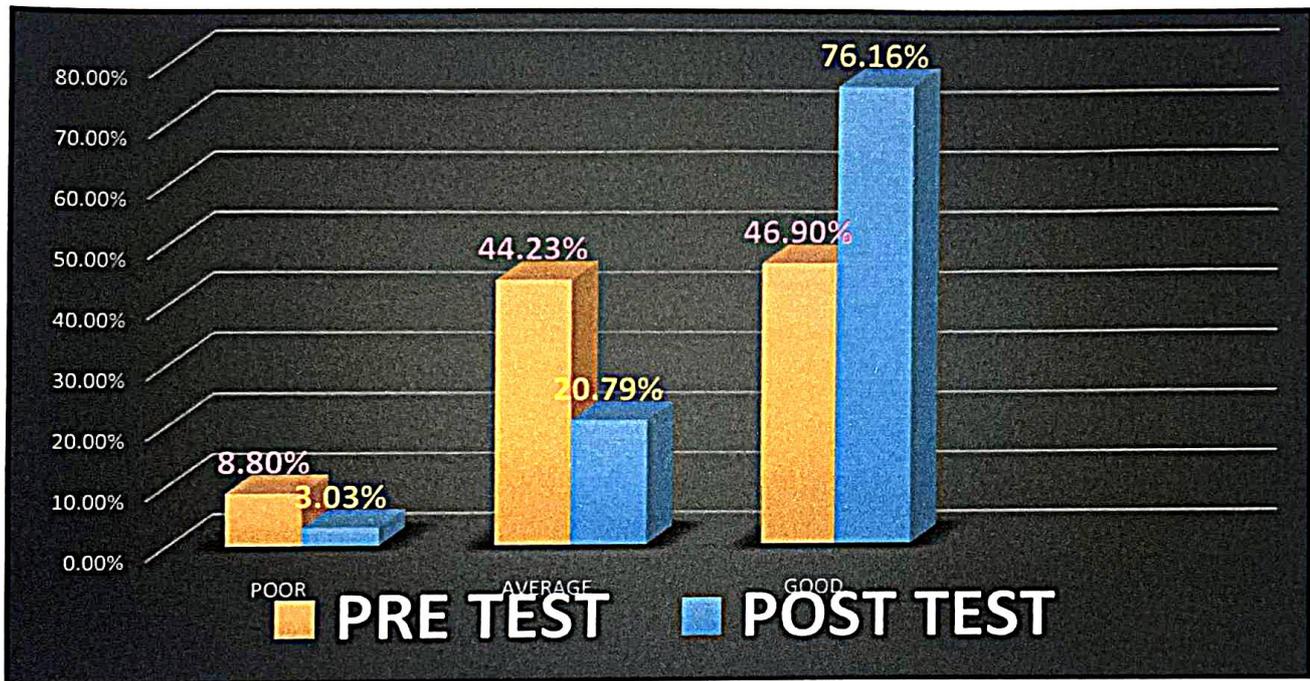
- High engagement from participants.
- Informative discussions on relevant topics.

**WEAKNESS**

- A technical glitch caused minor disruptions during the sessions, which was noted as a weakness.

**PRE- TEST AND POST TEST RESULT**

As a part of efforts to enhance knowledge through this event , pre-test and post-test evaluation was conducted. The findings were that there was remarkably increased in score from 46.9% to 76.1% in good level of knowledge category. The result show a significant improvement in participant’s knowledge and understanding following the sessions.



**CONCLUSION**

The National E-Conference and Workshop on “Ensure Safe Newborn Care” was a resounding success. It created a strong platform for clinical learning, knowledge sharing, and skill development. The synergy between theory and practice helped strengthen the confidence and competence of nursing professionals committed to safe and quality newborn care.





