TILAK MAHARASTHRA VIDYAPEETH

INSTITUTE OF NURSING EDUCATION AND RESEARCH, PUNE

Name of the event: Seminar on Newborn Screening

Organizer: Tilak Maharashtra Vidyapeeth, Institute (Nursing Department)

Date and time: 4.9.2022 at 4:30 pm-5:30pm

Participants: FIRST Year ANM Nursing students

Speaker: Ms. Nikita Jaybhay

Topic Addressed:

- Introduction Of Newborn Screening Awareness
- Introduction and Definitions of newborn, incidence of different conditions screened in INDIA.
- What is newborn screening.
- · What is the Purpose of Newborn screening.
- Why it is required for newborn screening
- Which conditions can detectable in newborn screening?
- Duration of newborn screening.
- Monitoring of newborn.
- What disorders are newborns screened
- How is newborn screening done?
- Sample collection technique.

Under the guidance of Prof.Dr. Madhuri Shelke (Principal, INER, Pune) conducted the Seminar on Newborn screening. The scenario based seminar was conducted in ANM class.

The goal of the seminar was to improve the knowledge of the students related Importance Of newborn screening. At the beginning of the session, knowledge was assessed by asking various questions like:

- 1. What do you know about screening test, newborn.
- 2. Which is the screening test used in newborn
- 3. Which are disorders detectable in it.

During seminar explained about Introduction Of Newborn Screening Awareness, Global Status of Newborn Screening, Importance of Newborn Screening, Techniques of Newborn Screening tests.

After the session, again questions were asked to the students to assess the effectiveness of seminar and answers taken by the students.

Knowledge regarding Newborn Screening. The students were curious about Newborn Screening.

The session was ended with vote of thanks by Ms. NIKITA R JAYBHAY

Ms. Nikita Jaybhay

Prof.Ms. Shipla Bakal

Prof. Dr. MadhuriShelke

(Clinical Instructor)

(Program co-ordinator)

(Principal)

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