

# *Scienxt Journal of Obstetrics, Perinatal, Neonatal Nursing*

*Volume-2 // Issue-1 // Jan-Apr // Year-2024 // pp. 1-23*

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*A study to assess the effectiveness of planned teaching programme regarding neonatal cardio pulmonary resuscitation on knowledge among staff nurses working in p.i.c.u. in selected hospitals, lucknow*

**\*<sup>1</sup>Prof. Jabaseeli Gladies Mary, <sup>2</sup>Ms.Shraddha Pandey,  
<sup>3</sup>Ms.Janet Sunantha, <sup>4</sup>Ms.Anitha**

<sup>\*1</sup>HOD, Department of Mental Health Nursing, E.S College of Nursing, Villupuram

<sup>2</sup>IV year BSc Nursing, Mayo Colege of Nursing, Lucknow

<sup>3</sup>Nursing Tutor, E.S College of Nursing, Villupuram

<sup>4</sup>Nursing Tutor, E.S College of Nursing, Villupuram

*\*Corressponding Author: Prof. Jabaseeli Gladies Mary*

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### **Abstract:**

Neonatal cardio pulmonary resuscitation is a technique of basic life support which helps to maintain blood circulation in the victim's brain and heart during cardiac arrest or during the absence of pulse and breath. The nurses play an important role in management of emergencies. Hence this study was conducted to assess the knowledge and check the effectiveness of planned teaching programme regarding neonatal cardio pulmonary resuscitation among staff nurses working in P.I.C.U.

### **Methods:**

Quantitative approach with Quazi-experimental research design was used in the present study with convenient sampling technique to select 20 staff nurses working in P.I.C.U. in selected hospitals, Lucknow. A structured knowledge questionnaire was used to collect the data and followed by administrating the planned teaching programme.

### **Result:**

Findings of the present study showed that the mean post- test score 14.1 was higher than pretest mean score 10.3. Arbitrary score revealed that in pretest majority of the nurses had 70% inadequate knowledge, 30% moderate knowledge and 0% have adequate knowledge. Where in post-test, maximum staff nurses 60% have adequate knowledge and 40% have moderate knowledge and none have inadequate knowledge about neonatal cardio pulmonary resuscitation.

### **Keywords:**

Assess, effectiveness, neonatal cardio pulmonary resuscitation, knowledge, planned teaching programme.