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Knowledge Level and Determinants of Neonatal Jaundice: A Cross-Sectional Study in the Multan, South Punjab of Pakistan

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When the child is born then the period of first four weeks is considered as neonatal period. During this period rapid changes are observed among the child. There are many diseases for neonatal but a large number of admissions in the hospitals are because of neonatal jaundice which is associated with the mortality up to a significant level. Neonatal jaundice or neonatal hyper bilirubinemia results from raised absolute serum bilirubin (TSB) and clinically appears as yellowish staining of the skin, sclera, and mucous layer. The chances of this disease is more in this area of study. Mothers are not familiar with the awareness and causes of neonatal jaundice. This study was conducted to describe the various causes, types, pathophysiology and management of the neonatal disorders. The mothers were properly guided about the disease and how to manage to reduce such condition. It was noted in the present study that there is existence of both pathological and physiological jaundice in this area of study and mothers with Rh-ve blood group and father with Rh+ve blood group have more chances of neonatal jaundice. Extreme care and before time management is compulsory to reduce the risk of this disease.

Keywords: Pediatrics, Neonatal Jaundice , Mother's Awareness, Data Collection, Blood Sampling

Biography:

I have completed my MBBS (Bachelor of Medicine/ Bachelor of Surgery) from University of Health Sciences Lahore. Then I completed my training of MCPS (Member of College of Physicians and Surgeons) in PAEDIATRIC from College of Physicians and Surgeons Karachi with the attachment of Paediatric Ward of Ibn-e-Siena Hospital & Research Centre, Multan and then I did M.Phil in Pathology from Bahauddin Zakariya University Multan. I started my professional life to work as a Medical Officer in Social Welfare Department, Govt. of Pakistan under the project of Dar-ul-Aman and Women's Shelter Home. Then I joined the Shaukat Khanum Memorial Cancer Hospital, Lahore for one year as Medical Officer (Paeds Oncology) and currently working in the Paediatric department of Ibn-e-Siena Hospital and Research Centre, Multan Pakistan.