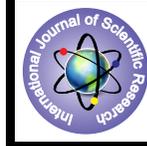


A Study to Assess the Knowledge on Hib Vaccination Among The Mothers of Neonate in Dhiraj Hospital With A View to Develop an Information Guide Sheet on Importance of Hib Vaccination



Nursing

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BACKGROUND:: Immunization is a proven tool for controlling and eliminating life-threatening infectious diseases and is estimated to avert over between 2 and 3 million deaths each year. It is one of the most cost-effective health investments, with proven strategies that make it accessible to even the most hard-to-reach and vulnerable populations. Hib disease is a serious disease caused by a gram negative rod shaped bacteria estimated to be responsible for some three million serious disease. It usually strikes children under 5 years old.

METHODS:: 100 postnatal mothers were selected through convenient sampling technique. A checklist was administered which contained questions regarding importance of Hib vaccination. It was evaluated in a view to develop an information booklet on Hib vaccination.

RESULTS:: The overall mean percentage knowledge scores on importance of Hib vaccination found to be 47.84% with SD 2.34 among the respondents. Majority (54%) of the respondents have moderate knowledge on Benefits of Hib vaccination, followed by 53.75% in aspect of Importance of Hib vaccination, 51.6% in aspect of Doses of Hib vaccination, 51% in aspect of Contraindications, 48.25% in aspect of side effects, 44.8% in aspect of Hib disease, 44% in aspect of General information, 41.7% in aspect of Indications and only 40.8% in aspect of Combination vaccine have inadequate knowledge on Hib vaccination.

CONCLUSION:: It was concluded that there was a real need to develop an information booklet regarding the lesser known and advertised Hib vaccination, especially in developing countries like India.