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Education program for mothers' needs to children under-five-year regarding immunization in rural area

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Immunization is the process where by a child is made immune or resistant to an infectious disease, by administration of a vaccine. These vaccines help to stimulate the body's own immune system to protect the children against subsequent disease. Aim of this study to evaluate education program for mothers need to children under-five-year regarding immunization in rural area Design: Quasi-experimental research design was used. Sample: purposive sample equal 70 mothers' who having children with age under five years attending the routine immunization. Setting: study was conducted at Maternal- Child Health Centers at sanors district El-fayoum City (rural area). Tool: Interview questionnaire sheet composed of 2 parts (socio-demographic characteristics & mothers' needs regarding immunization). Results: the mean age of mothers were 28.5 ± 7.1 years. Mothers' total good knowledge was 85% at the post education program than pre-program. Also, mothers' satisfactory reported practice regarding immunization was 75% at the post educational program than pre-program. Conclusion: the study denoted that there was an improvement of mothers' knowledge and reported practice at post education program than pre education program with statistically significant difference. Recommendations: provide mothers by health education and immunization booklets which include the importance of immunization, side effects and how to manage its, obligatory vaccine schedule and non-obligatory vaccine schedule in MCH centers.

Keywords: Immunization, Maternal- Child Health Care Centers (MCH), Mothers.

Biography:

Hala Hassan Saied Khalil is an associated prof. of community health nursing , faculty of nursing at fayoum university