

Background : Diarrhea remains the 2nd leading cause of death among children under 5 globally. It would have been prevented by simple home management using oral rehydration therapy. Mothers play a central role in its management and prevention. So, the main objective of this study was to assess mothers' knowledge & protective measures of diarrheal disease among Five years age children.

Methodology: The descriptive study was conducted on "mothers' knowledge concerning Diarrhea And It's Protective Measures For Children Under Five Years Age "from (10/10/2021) to (22/4/2022).

Results: Most of children were less than three years 62%, highest percentage were male 53%, most of them were bottle feeding 76%. most of mothers said sometimes for that for "Diarrhea is a watery stool" 54%. Highest percentage of mothers think that Child could be managed by ORS when number of stooling ten times and less 66%. Majority of samples think Breast feeding should continue as management of diarrhea 94%.

Conclusion : Most of women in this study were young within 20-25 years old, most of them were housewife, read and write, the present study showed that most of mothers experienced with good knowledge and preventive measures regarding diarrhea in children. So this study recommended more detailed study on large samples including nationwide r