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SHRI DHARMASTHALA MANJUNATHESHWARA UNIVERSITY

ASSESSMENT OF MOTHERS' KNOWLEDGE ABOUT CHILD'S ORAL HEALTH CARE, ORAL HEALTH STATUS AND ITS IMPACT ON CHILD'S ORAL HEALTH: A CROSS-SECTIONAL STUDY.

by

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ABSTRACT

Background and objectives: To carry on with any preventive procedures it is advisable to go for the approach 'known to unknown.' Focusing on Infant Oral Health Care (IOHC) this cross- sectional study aimed at assessing the maternal knowledge regarding infant oral health care, mothers' oral hygiene and its impact on child's oral hygiene. The objective is to see if there is any correlation between mothers' infant oral health knowledge and mothers' oral hygiene status with child's oral hygiene status.

Methods: 330 Pediatric dental patients below 6 years and the mothers' of these children were selected using a convenient sampling technique were considered in the study.

Results: The results of the current study concludes that there is an increase in knowledge among mothers regarding oral hygiene aids, but there is a lack of knowledge regarding feeding practices, diet, oral hygiene practices, and first dental visit. The study also concludes that better maternal education, better the knowledge regarding infant oral health care, and oral hygiene.

Conclusion: There is a necessity for planning more infant oral health care programs focusing mothers' and child's oral health.

Keywords: Infant oral health care; maternal knowledge; child's oral health.