A study on knowledge and attitude regarding vaccines among mothers of under-five years children attending pediatric OPD and obg. & gynic OPD in MNR Medical College, Sangareddy

A Bhargavi
MNR Medical College, India

Introduction: Vaccination is the most effective method of preventing infectious diseases. Widespread immunity due to vaccination is largely responsible for the worldwide eradication of smallpox, the restriction of diseases such as polio, measles and tetanus from much of the world. Vaccines are safe, simple and one of the most cost-effective ways to save and improve the lives of children. The present study was taken up to evaluate the knowledge and attitude among mothers of under-five, pertaining to immunization coverage.

Methods: A cross sectional survey was conducted in MNR Medical College. Convenient method of sampling was adopted. Parents with children of 0-5 years old were invited to participate. Data was collected using a pre-tested structured questionnaire. Data was analyzed using statistical methods; descriptive statistics were used to describe all variables. Association between dependent variables (knowledge and attitudes) and independent ones (parents demographics) were tested using Chi-square test. P values of <0.05 were considered statistically significant.

Results: Results will be submitted during final presentation.

Biography
A Bhargavi is a Post-graduate student of Social and Preventive Medicine or Community Medicine in MNR Medical College, India. She has completed her MBBS from Mediciti Institute of Medical Sciences, Hyderabad.

bhargavianreddy@gmail.com