## OP - 02

## Administration practice of oral dosage forms of medicines to children

Nadeshkumar A1, Sathiadas D2, Sri Ranganathan S3

**OBJECTIVES:** Children's inability or unwillingness to swallow medicines and lack of age-appropriate dosage forms pose a major challenge in administering oral dosage forms (ODF) of medicines to children. This study aims to describe the administration practice adopted by parents when giving ODF of medicines to children < 12 years

**METHOD:** This is a part of an on-going large-scale descriptive cross sectional study on prescribing, dispensing and administering practice of ODF of medicines to children in Jaffna Teaching Hospital. Findings pertaining to administration practice adopted by 87 parents when giving 200 ODF of medicines are reported here. Indicators developed and validated by the research team were used to appraise the administration practice. A pre-tested investigator-administered questionnaire was used to obtain data from parents. Descriptive statistics were employed to analyse data.

Proceedings of the Scientific Sessions of SLACPT 2017

<sup>&</sup>lt;sup>1</sup>Department of Allied Health Sciences, Faculty of Medical Sciences, University of Sri Jayewardenepura

<sup>&</sup>lt;sup>2</sup>Department of Paediatrics, Faculty of Medicine, University of Jaffna

<sup>&</sup>lt;sup>3</sup>Department of Pharmacology, Faculty of Medicine, University of Colombo