

## ABSTRACT

# THE PROFILE OF PATIENT COMPLIANCE IN USING OF ORAL ANTIBIOTICA DRUGS ( Study at Farmasi Airlangga Surabaya)

Compliance with therapy implies an understanding of how medication is to be used, as well as a positive behavior in which the patient is motivated sufficiently to use the prescribed treatment (Gennaro, 2000).

This study aims to determine patient compliance profile at Apotek Farmasi Airlangga Surabaya in the use of oral antibiotics which the dosage or amount to be use, the frequency and correct time of administration or use and the duration of treatment of drugs according the label on a dispensing medicine. This research is a survey research (survey research method) by using a questionnaire as a tool for data collection. The research conducted at Apotek Farmasi Airlangga Surabaya. The sample who used of patient prescription oral antibiotics at Apotek Farmasi Airlangga in September until Oktober 2009, aged 20-64 years old who were living in Surabaya.

The results showed that among 53 respondents 86,8% have compliance while another 13,2% not compliance the views of the dosage or amount to be use, frequency and correct time and the duration of treatment on the label. The research can be show that there are not compliance in the use of antibiotics.

Pharmacists one of the professionals in the health field, who knows about drugs, are required to increase direct interaction with patients, by providing counseling, information and education to patients.

**Keywords:** Patient compliance, oral antibiotic, the dosage or amount to be use, the frequency and correct time of administration or use and the duration of treatment of drugs