## ABSTRACT

*Pujisusetyaningsih, Rr..* "A comparative study on sounds produced by people with cleft lip and those with cleft palate". A thesis submitted as partial fulfillment of the requirements of Sarjana Degree of The English Department, Faculty of Letters, Airlangga University. 2003.

Cleft lip and cleft palate are congenital defect which can happened to anyone. The exact cause of the clefts still remains unknown, but the caused by them are definite. The main problem is difficulty during feeding. However, later on, they may affect speech very much if the cleft is not corrected.

Here, the writer is interested in comparing the sounds produced by people with cleft lip and those with cleft palate and finding out, if any, differences in producing sounds between them. For this case, the writer used phonetic theories in analyzing the data.

The informants of this study are three people with unilateral cleft lip and three people with isolated cleft palate who are able to speak Indonesian.

The finding of this study shows that there are some differences and similarities in the sounds produced by people with cleft lip and those with cleft plate. The speech of those with cleft lip is distorted just a little. On the other hand, the people with cleft palate cannot produce almost all consonants due to the cleft in the palate, which causes the airstreams pass through the nasal cavity instead of the oral cavity.

However, with the technology nowadays, the clefts, both cleft lip and cleft palate, can be operated as early as possible so that they will not be problems anymore. IR - PERPUSTAKAAN UNIVERSITAS AIRLANGGA

## CHAPTER I

## **INTRODUCTION**

ŝ