

# **AETIOLOGICAL CATEGORIZATION OF DIFFERENT VOICE DISORDERS**

**Essay Submitted for the Partial Fulfillment of  
the Master Degree of Phoniatics**

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**1997**



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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا سبحانك لا علم لنا إلا  
ما علمتنا إنك أنت العليم  
الحكيم

﴿سورة البقرة - الآية ٣٢﴾



## **Acknowledgment**

First, thanks are all to **God** for helping me to complete this work.

I would like to express my sincere thanks and gratitude to our eminent Professor **Dr. Mohammed Naser Kotby**, Head of Phoniatic Unit and ENT Department, for his advice all through my work and who without his guidance, this work could have not been completed.

My deepest appreciation and grateful thanks to **Dr. Mahmoud Youssef Abou El-Ella**, Assistant Professor of Phoniatics, Faculty of Medicine, Ain Shams University for his kind advice, valuable supervision and his great efforts he has done in the meticulous revision of the whole work.

I would like to express my sincere appreciation and deep gratitude to **Dr. Nahla Abd El-Aziz**, Lecturer of Phoniatics, Faculty of Medicine, Ain Shams University for her kind moral support and continuous encouragement.

It gives me great pleasure to express my deep gratitude to **Dr. Nasser Hassan**, Lecturer of Phoniatics, Faculty of Medicine, Ain Shams University for his tremendous effort throughout this work.

**Eman Said**





*To my family*



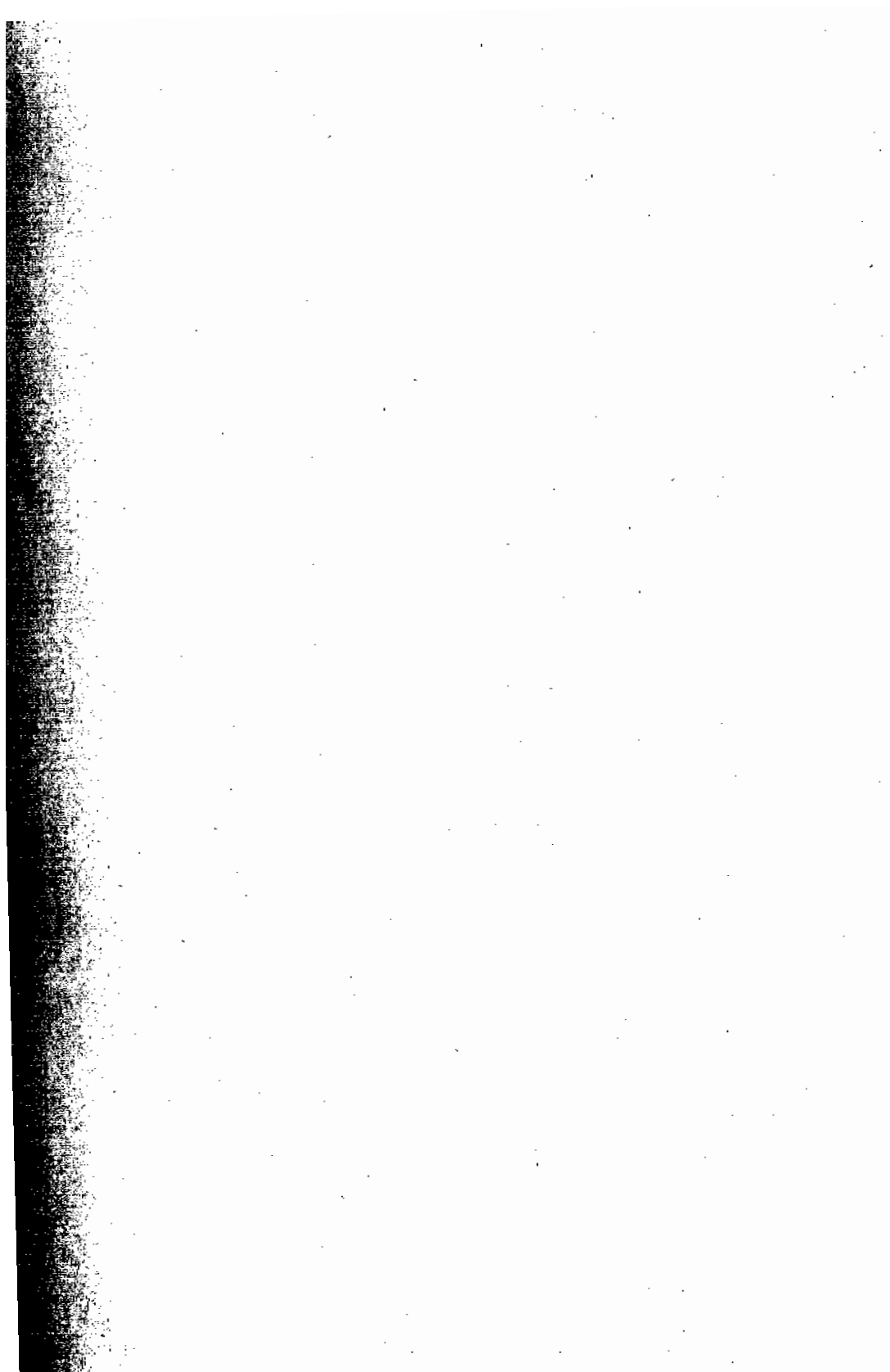


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**INTRODUCTION AND  
AIM OF THE WORK**



## **Introduction**

Voice defined as an audible sound produced by phonation (Aronson,1990).

Any disruption of the function of the voice is called dysphonia (Kotby, 1986). Kotby, (1995) enumerated the symptomatology of voice disorders which include:-

- \* Dysphonia.
- \* Aponia.
- \* Phonasthenia and,
- \* Dysodia.

Aetiology of voice disorders is divided into three main groups according to Kotby,(1995):-

- I- Organic voice disorders.
- II-Non-organic (functional) voice disorders.
- III-Minimal associated pathological lesions (MAPLs).

Proper evaluation of voice disorders should be made for:

- 1-Diagnosis and determination of the degree and extent of the etiologic disease(s).
- 2-Evaluation of the degree and the nature of dysphonia.
- 3-Determination of the prognosis. (Hirano, 1989).

In the Unit of Phoniatics, Ain Shams University, it follows the following protocol (Kotby, 1995).

- 1- Elementary diagnostic procedures.
- 2- Clinical diagnostic aids.
- 3- Additional instrumental diagnostic measures.

### **Aim of the work:-**

The aim of the work is to edit a video tape of the different pathological lesions of the vocal folds with a review of the different classification systems of voice disorders in order to illustrate the clinical and academic experience of the Ain Shams Phoniatic center.

