

Evidence based voice assessment Instruction course

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Introduction

In the clinical work, diagnoses in laryngology can often be secured with supplementary acoustical measurements.

Material

Laryngological disorders are diagnosed in hospitals and private clinics. As a routine fiberscopy and at the same time an evaluation of the upper airways/mucosa is commonly made. Especially the mucosal function is evaluated. Often allergy and functional deviation of the nose and pharynx is taken into account.

This is to some extent also the case for lower airways and esophagus/stomach problems with for example reflux, *Helicobacter pylori* and food intolerance.

Method

The overall functions of the mucosa of the upper airways are diagnosed, based on the patients complaints.

It is suggested that

Jitter, Shimmer, Fundamental Frequency and Glottis closure is measured with a sustained tone and standard text as well.

In singers and speakers it is also suggested that phonetograms and overtone measurement is made as a routine.

Results and Conclusion.

We have used the above-mentioned program for several years now and systematic studies have been made.

