



## **XIX World Congress of Oto-Rhino-Laryngology June 1-5, 2009**

### **High speed cameras for evaluating vocal chord movements**

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**State:** DENMARK

**Area:** LARYNGOLOGY AND BRONCHO-OESOPHOLOGY

**Presentation Form:** INSTRUCTIONAL COURSE

**Date:** 06-01-2009

**Time:** 15:00:00

**Room:** ROOM 06

High speed cameras for evaluating vocal chord movements have come to stay. The scientific use is dependent on quantitative aspects. These are related to the opening phases in front, center and the rear parts of the vocal chords. Supplemental registration with electroglottography and acoustical analysis can be combined, so that prospective randomized controlled trials of various voice disorders can be made. During the instruction course the kymography will be presented. The important new aspects include the possibility of evaluating the right and the left vocal chord movement, in the front, in the center and the rear area of the vocal chords or combined. Equipment: Wolf High Speed Camera GMBH