

## FEES-DB Database

This document describes the variables present in the FEES-DB Database, version 1.0.

### ID

**Description:** The ID corresponds to the video number, in ascending order.

### Video#

**Description:** Name of the video in mp4 format.

## Valeculae Classification

### **ClassifVAL1**

**Description:** ClassifVAL1 corresponds to the first classification of pharyngeal residue in the valleculae given by specialists, considering the ascending order of severity attributed to the residue. Values from 1 to 5 refer to the severity levels of the *Yale Pharyngeal Residue Severity Rating Scale*.

**Expected Values:** 0 (unable to classify vallecular residue); 1 (none); 2 (trace); 3 (mild); 4 (moderate); 5 (severe).

### **ClassifVAL2**

**Description:** ClassifVAL2 corresponds to the second classification of pharyngeal residue in the valleculae given by specialists, following an ascending numerical order.

**Expected Values:** 0 (unable to classify vallecular residue); 1 (none); 2 (trace); 3 (mild); 4 (moderate); 5 (severe). Values from 1 to 5 refer to the severity levels of the *Yale Pharyngeal Residue Severity Rating Scale* (YPRSRS).

## Pyriform Sinus Classification

### **ClassifSP1**

**Description:** ClassifSP1 corresponds to the first classification of pharyngeal residue in the piriform sinus given by specialists, following an ascending numerical order.

**Expected Values:** 0 (unable to classify piriform sinus residue); 1 (none); 2

(trace); 3 (mild); 4 (moderate); 5 (severe). Values from 1 to 5 refer to the severity levels of the *Yale Pharyngeal Residue Severity Rating Scale* (YPRSRS).

## **ClassifSP2**

**Description:** ClassifSP2 corresponds to the second classification of pharyngeal residue in the piriform sinus given by specialists, following an ascending numerical order.

**Expected Values:** 0 (unable to classify piriform sinus residue); 1 (none); 2 (trace); 3 (mild); 4 (moderate); 5 (severe). Values from 1 to 5 refer to the severity levels of the *Yale Pharyngeal Residue Severity Rating Scale* (YPRSRS).

**\*Neubauer PD, Rademaker AW, Leder SB. The Yale Pharyngeal Residue Severity Rating Scale: An Anatomically Defined and Image-Based Tool. Dysphagia. 2015 Oct;30(5):521-8. doi: 10.1007/s00455-015-9631-4. Epub 2015 Jun 7. PMID: 26050238.**