

Licorice Gargle

Data Dictionary

| Position | Variable | Variable Label | Units | Codes |
|----------|-----------------------|--|-------------------|--|
| 1 | preOp_gender | Gender | | 0 = Male; 1 = Female |
| 2 | preOp_asa | American Society of Anesthesiologists physical status | | 1 = a normal healthy patient; 2 = a patient with mild systemic disease; 3 = a patient with severe systemic disease |
| 3 | preOp_calcBMI | Body mass index | kg/m ² | |
| 4 | preOp_age | Age | years | |
| 5 | preOp_mallampati | Mallampati score | | 1 = soft palate, fauces, uvula, pillars visible; 2 = soft palate, fauces, uvula visible; 3 = soft palate, base of uvula visible; 4 = soft palate not visible at all |
| 6 | preOp_smoking | Smoking status | | 1 = Current; 2 = Past; 3 = Never |
| 7 | preOp_pain | Preoperative pain | | 0 = No; 1 = Yes |
| 8 | treat | Intervention | | 0 = Sugar 5g; 1 = Licorice 0.5g |
| 9 | intraOp_surgerySize | Surgery size | | 1 = Small (thoracoscopy); 2 = Medium (thoracotomy < 3 h); 3 = Large (thoracotomy > 3 h or blood loss > 1000 mL) |
| 10 | extubation_cough | Amount of coughing immediately after extubation | | 0 = No cough; 1 = Mild; 2 = Moderate; 3 = Severe |
| 11 | pacu30min_cough | Amount of coughing at 30 minutes after arrival in PACU | | 0 = No cough; 1 = Mild; 2 = Moderate; 3 = Severe |
| 12 | pacu30min_throatPain | Sore throat pain score at rest at 30 minutes after arrival in PACU | | 11-point Likert scale (0 = no pain; 10 = worst pain) |
| 13 | pacu30min_swallowPain | Sore throat pain score during swallowing at 30 minutes after arrival in PACU | | 11-point Likert scale (0 = no pain; 10 = worst pain) |
| 14 | pacu90min_cough | Amount of coughing at 90 minutes after arrival in PACU | | 0 = No cough; 1 = Mild; 2 = Moderate; 3 = Severe |
| 15 | pacu90min_throatPain | Sore throat pain score at rest at 90 minutes after arrival in PACU | | 11-point Likert scale (0 = no pain; 10 = worst pain) |



| Position | Variable | Variable Label | Units | Codes |
|-----------------|------------------------|---|--------------|---|
| 16 | postOp4hour_cough | Amount of coughing at 4 hours after surgery | | 0 = No cough; 1 = Mild; 2 = Moderate; 3 = Severe |
| 17 | postOp4hour_throatPain | Sore throat pain score at rest at 4 hours after surgery | | 11-point Likert scale (0 = no pain; 10 = worst pain) |
| 18 | pod1am_cough | Amount of coughing on the first postoperative morning | | 0 = No cough; 1 = Mild; 2 = Moderate; 3 = Severe |
| 19 | pod1am_throatPain | Sore throat pain score at rest on the first postoperative morning | | 11-point Likert scale (0 = no pain; 10 = worst pain) |