

The Swedish Quality Register for Septoplasty (SQRS)

A description of variables, structure and data collection effective from 2014.

Q1	Q2	Q2 (PROM)**	Q3 (PROM)**
First questionnaire (before surgery)	Second questionnaire [§] (day of surgery)	Third questionnaire (30 days after surgery)	Fourth questionnaire (12 months after surgery)
<p><u>Part 1. Filled in by the patient</u></p> <ul style="list-style-type: none"> Date. I'm experiencing now (think about what a typical day is like): No/ Mild/ Moderate/ Severe nasal obstruction. How much does your nasal obstruction affect your daily activities and/or sleep? Not at all/ Somewhat/ Pretty much/ Very much. On which side do you have problems with nasal obstruction? Right/ Left/ Both sides. What time of day do you have problems? During the day/ During the night/ Both during the day and night. Do you smoke? Yes- daily/ Yes-sometimes/ No. Height (cm) and weight (kg) <p><u>Part 2. Filled in by the surgeon</u></p> <ul style="list-style-type: none"> Social security number (age, date of birth, gender). Main diagnosis: Septal deviation Right/ Left/ Bilateral. Comorbidities (Yes/ No): Rhinitis-Allergy/ Turbinate hypertrophy/ Nasal polyp/ Snoring/ Obstructive sleep apnoea syndrome. Note: Definitions of comorbidities are not set. Rhinometry with a pathologic result: Rhinometry not performed/ Yes/ No. Note: A definition of pathologic result is not set. In the case of rhinometry, which technique? Acoustic rhinometry: Yes/ No. Rhinomanometry: Yes/ No. Previous septoplasty? Yes/ No. Planned surgery: Septoplasty without turbinate surgery/ septoplasty with turbinate surgery. 	<p>Filled in by the surgeon</p> <ul style="list-style-type: none"> Performed surgery: Septoplasty without turbinate surgery, septoplasty with turbinate surgery. Was the surgery planned and performed by the same surgeon? Yes/ No. Was the surgery performed under general anaesthesia? Yes/ No. Was the septoplasty performed endoscopically? Yes/ No. Tunnels: unilateral/ bilateral. Cartilage/ bone removed? Yes/ No. If yes, was cartilage/bone reinserted? Yes/ No. Plates/splints used? Yes/ No. Quilting with transeptal sutures/ stapler? Yes/ No. Turbinate surgery with cold steel/shaver? Yes/ No. If yes, on which side? Right/ Left/ Bilateral. Turbinate surgery Radiofrequency/ diathermy? Yes/ No. If yes, which side? Right/ Left/ Bilateral. Packing? Yes/ No. If yes, type of packing: <ul style="list-style-type: none"> Synthetic absorbing Synthetic non- absorbing Gauze Resorbable Other (specify in free text format) Number of days with packing? Antibiotics on the packing? Yes/ No. Breathing tubes: Yes/ No. Systemic antibiotics before surgery? Yes/ No Systemic antibiotics after surgery? Yes/ No. 	<p>Filled in by the patient</p> <ul style="list-style-type: none"> Social security number and date Besides any pre-planned visits, have you had to visit health care due to complications after your nasal surgery? Yes/ No. What was/were the reasons for the extra visit? Bleeding (Yes/ No), pain (Yes/ No), Infection (Yes/ No), Other reason (Yes/ No). Did you receive antibiotics at this unplanned visit? Yes/ No. Did you receive sufficient information before your surgery? Yes/ No. 	<p>Filled in by the patient</p> <ul style="list-style-type: none"> Social security number and date. Was the result of your septoplasty what you expected? Yes/ No. If no, in what way was the result not what you expected? Free text format. I'm experiencing now: No/ Mild/ Moderate/ Severe nasal obstruction. If you still suffer from nasal obstruction: How much does your nasal obstruction affect your daily activities and/or sleep? Not at all/ Somewhat/ Pretty much/ Very much. On which side do you have problems with nasal obstruction? Right, left, both sides. What time of day do you have problems? During the day/ During the night/ Both during the day and night. Have you had any chronic complications since your septoplasty? Yes/ No. If yes, which? Impaired sense of smell (Yes/ No), Septal perforation (Yes/ No), Change in the shape of the nose (Yes/ No), Nasal pain (Yes/ No), Other problem (Yes/ No). If other problem, please specify (free text format).
<p>* Before 24 May 2023 the Q3 and Q4 PROMs were collected by either regular mail or e-mail (with a secure weblink to the database). The surgical units were free to choose how the data would be collected. Since 24 May 2023, the third and fourth questionnaires have been automatically generated by the register database and forwarded to the patients through 1177.se, which is a digital service run by the Swedish Association of Local Authorities and Regions.</p> <p>#An introductory text to Q2 and Q3 explains that Q2 concerns complications after septoplasty surgery and Q3 concerns how the patient's problems have changed since the septoplasty.</p>			