

HEAD AND NECK CANCER RESEARCH

Quality of life in patients with nasal obstruction after one year of Septoplasty

Abdullah Alotaibi

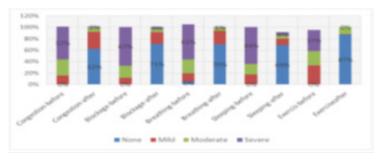
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Abstract

Background: Nasal blockage is a frequent cause of increased nasal airway resistance, which has negative impact in the quality of life. Therefore, the aim of this study was to assess the quality of life in patients with nasal obstruction after one year of septoplasty.

Methodology: This study included a series of patients presented with nasal obstruction and subsequently undergone septoplasty. Several nasal obstructions clinical complain were evaluated included: nasal congestion, nasal blockage, breathing trouble, sleeping trouble, and exercise problem.

Results: The majority of patients attended with nasal blockage followed by breathing trouble, sleeping trouble, nasal congestion, exercise problem, and other complications, representing 123(94%), 114(87%), 110(84%), 109(83.2%), 93(71%) and 5(3.8%), respectively. **Conclusion**: Septoplasty leads to a highly significant enhancement in quality of life and relief of symptoms.





Biography

Abdullah Alotaibi is currently working as an assistant professor and consultant in the University of Hail, KSA. He has published numerous research article in national and international journals with high impact factor. His research interests are ENT surgery and rhinology.

Publications

- 1. Abdullah Alotaibi. Quality of Life in Patients with Nasal Obstruction after One Year of Septoplasty. Research in Otolaryngology 2017, 6(6): 81-87
- 2. Abdullah D. Alotaibi .The Common Complications after Septoplasty and Septorhinoplasty: A Report in a Series of 127 Cases. International Journal of Otolaryngology and Head & Neck Surgery, 2017, 6, 71-78
- 3. Abdullah Alotaibi1, Bassam Ahmed Almutlaq. Post-surgical Outcomes of Patients Undertaken Septoplasty with Regard to Initial Clinical Complains. Research in Otolaryngology 2017, 6(6): 73-80
- 4. Abdullah D. Alotaibi, Bassam Ahmed Almutlaq, Fahad Nashmi Alshammari, and Hussain Gadelkarim Ahmed. The Common Clinical Presentation of Patients Selected for Septoplasty in Northern Saudi Arabi. International Journal of Otolaryngology Volume 2018, Article ID 8536387, 8 pages
- 5. Abdullah D Alotaibi1, Mohammad Salem Alshammari, Abdullah Ahmed Alkhalaf, Hamoud Khalid Alshaya, Turki Ahmed Alghassab, Saleh Abdulrahman Alrusayniand Hussain Gadelkarim Ahmed. Prevalence of Allergic Rhinitis Among Students of University of Hail, Saudi Arabia. International Journal of Medical Research & Health Sciences, 2018, 7(4): 75-81

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