A Case Report of Minimally Invasive Management of Recurrent Multiple Nasal Polyps

Liang, Song
Department of Surgery Binnan Clinic South Lakeview Avenue Xiamen, China

Abstract
Background: A case of extensive nasal polyposis with rarely aggressive recurrent nature and its management is presented.

Case: A 59-year-old female patient visited the comprehensive clinic, complaining of recurrence of nasal polyps. The patient presented with multiple large polypoid lesion protruding from both nostrils, which had been treated with thermal ablations for more than four times. Biopsy under local anaesthesia was performed, showing findings consistent with nonspecific inflammation. Minimally procedure with microinjection of Triamcinolone Acetonide through nasoscope under local anaesthesia was performed layer by layer in a sequential time-point fashion, and the masses were medically ablated one after the other in the next three weeks. Postoperative follow-up has shown no evidence of recurrence after 6 months.

Conclusion: Nasal polyps manifests typically in an aggressive recurrence manner. Since thermal ablation has been intolerant after multiple times, we managed it under local anaesthesia at the clinic, suggesting minimally invasive management on complex nasal polyps is feasible in the clinical setting.

Biography:
Liang, Song, and Completed BSc., Fudan University and Ph.D., Pennsylvania State University
Postdoctoral fellow, Salk Institute for Biological Studies her research interest include plant genomics, environmental stresses, seed development, gene expression

Recent Publications:

Citation: Citation: Suppose the title is “New Trends in Genetic Engineering” and speaker name is Liang, Song and Webinar on Genetic Engineering. So the citation will be

Webinar on Genetic Engineering; October 27, 2020