

OUR POSITION CONCERNING THE NASAL POLYPS

S. Georgopoylos, P. Sotiropoulou. I. Avouris, K. Hapsi, A. Tsolaridis, D. Ganetsos

SUMMARY

We report our findings which concern 140 patients with nasal and sinus cavities polyposis who had been treated in our department during the last five years.

One third of these cases is related to bronchial asthma. The nasal polyps have the tendency to relapse. They may coexist with other pulmonary diseases like cystic fibrosis, primary ciliary dysfunction, Young syndrome and immunological defects.

Allergy doesn't seem to predispose to the creation of nasal polyps but the reaction of the mast cells and the action of eosinophils which cause inflammation is an important factor which can explain the effectiveness of corticosteroids in the treatment and the prevention from relapse.

Some cases seem to be submitted with intranasal supplying of corticosteroids and they don't require surgical treatment.

Simple polypectomy is the appropriate treatment in those cases requiring surgical treatment.

At more severe cases, coexisting rhinitis, treatment with corticosteroids is required.