

Aspek Bedah Invasif Minimal Hidung Tersumbat

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Hidung tersumbat

Keluhan cukup sering

Pilek, berair/beringus

Gejala dari beberapa kondisi klinis

Medikamentosa dan pembedahan

Causa dan pendekatan pembedahan

Infeksi / Inflamasi

- Rhinitis alergika → Neurectomi N. Vidianus
- Sinusitis → CWL & FESS
- Hipertropi Konka → Turbinectomy

Anatomi / Congenital

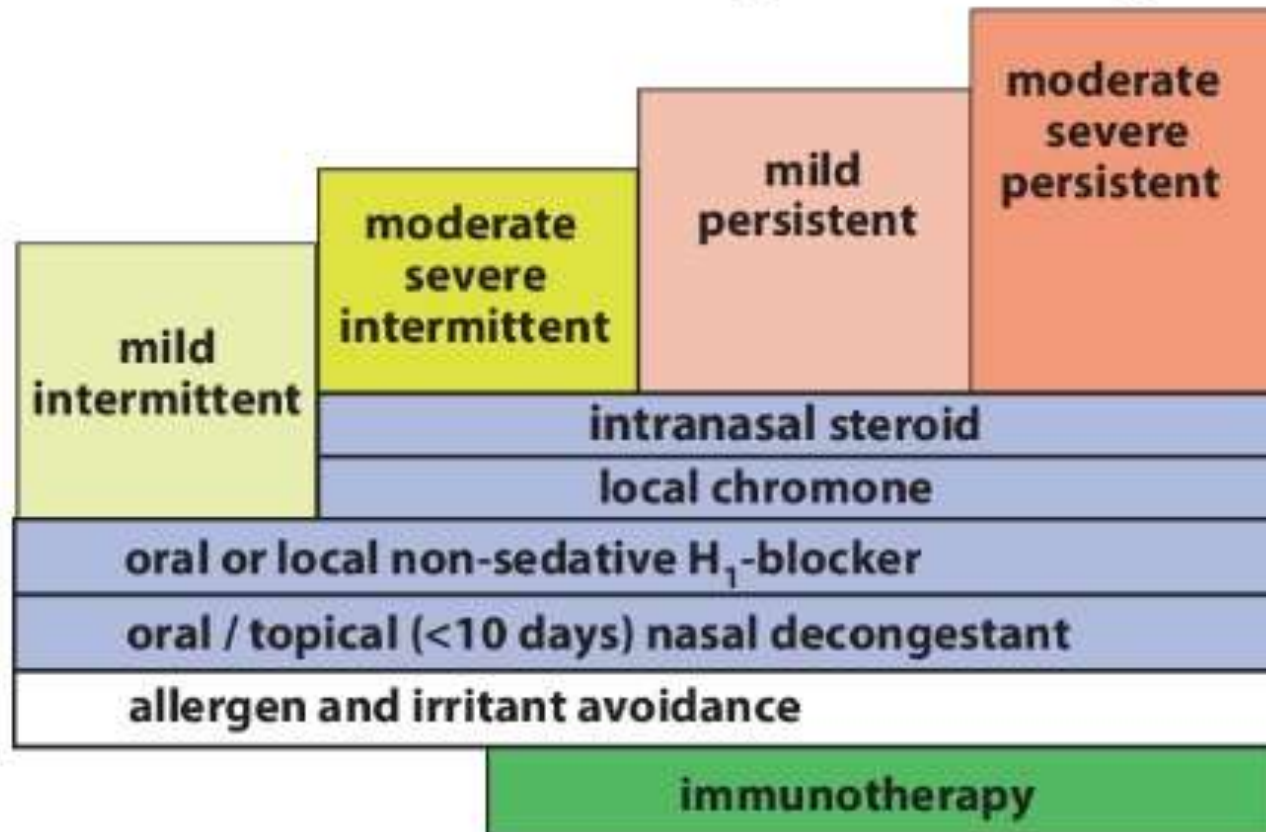
- Deviasi Septum → Closed / Open Septoplasty
- Atresia Koana → Repair

Massa

- Tumor → Reseksi Tumor
- Polip → Polipectomy

Rhinitis Kronis (Alergika)

ARIA recommendation for management of allergic rhinitis



- Pembedahan

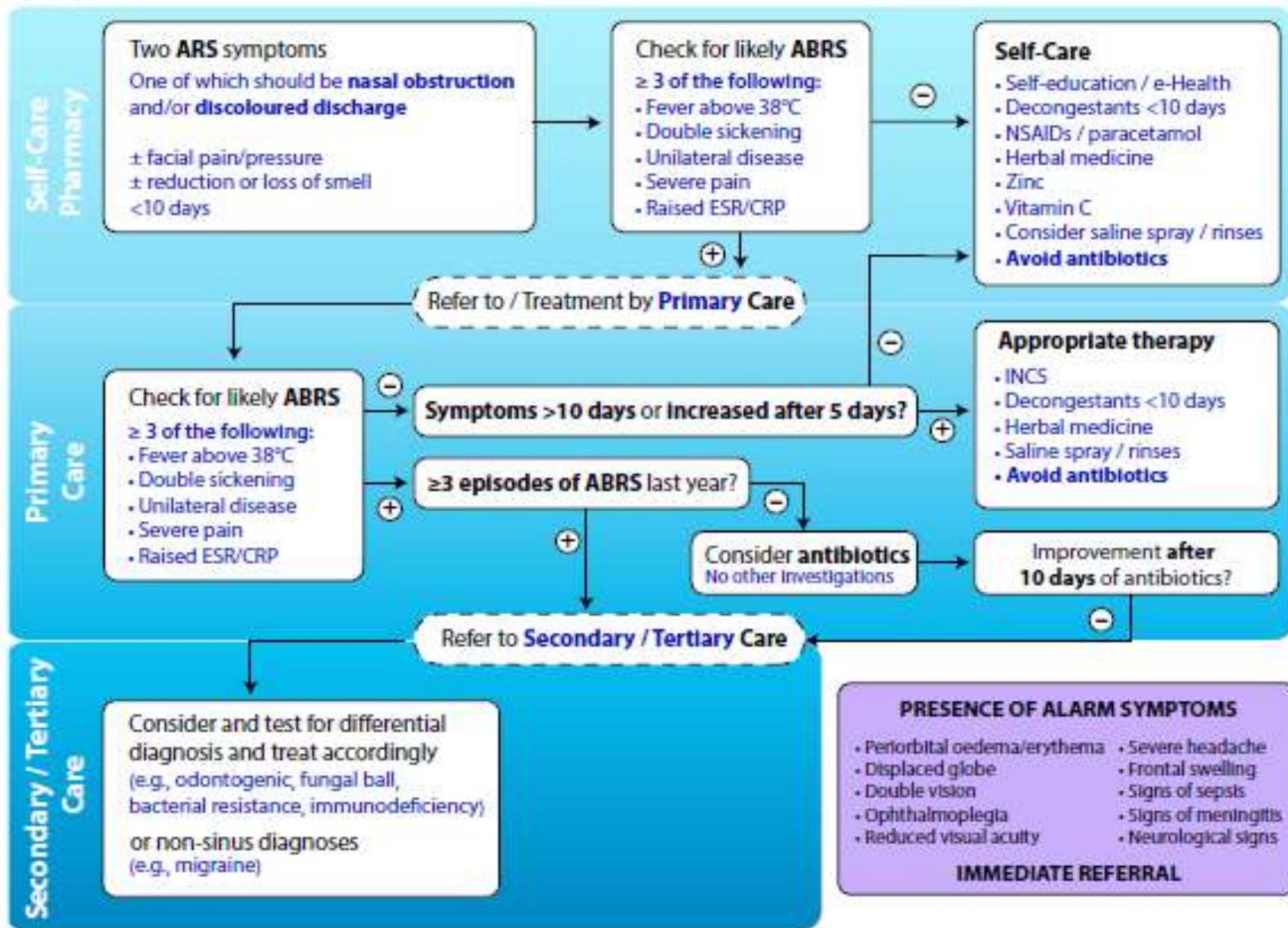
- ✓ Neurectomi N. Vidianus

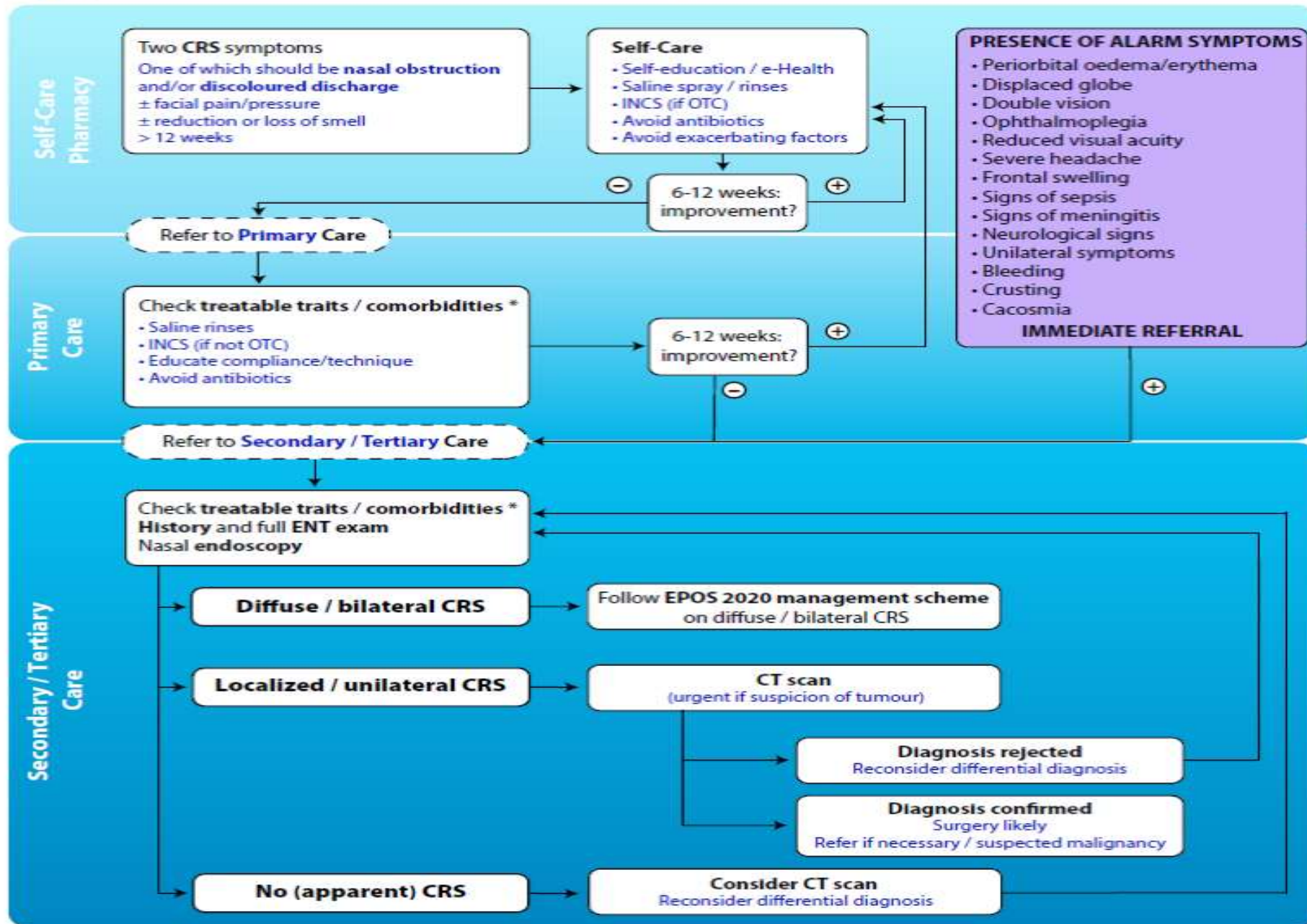
- ✓ Jika terjadi hipertropi konka → Turbinectomy

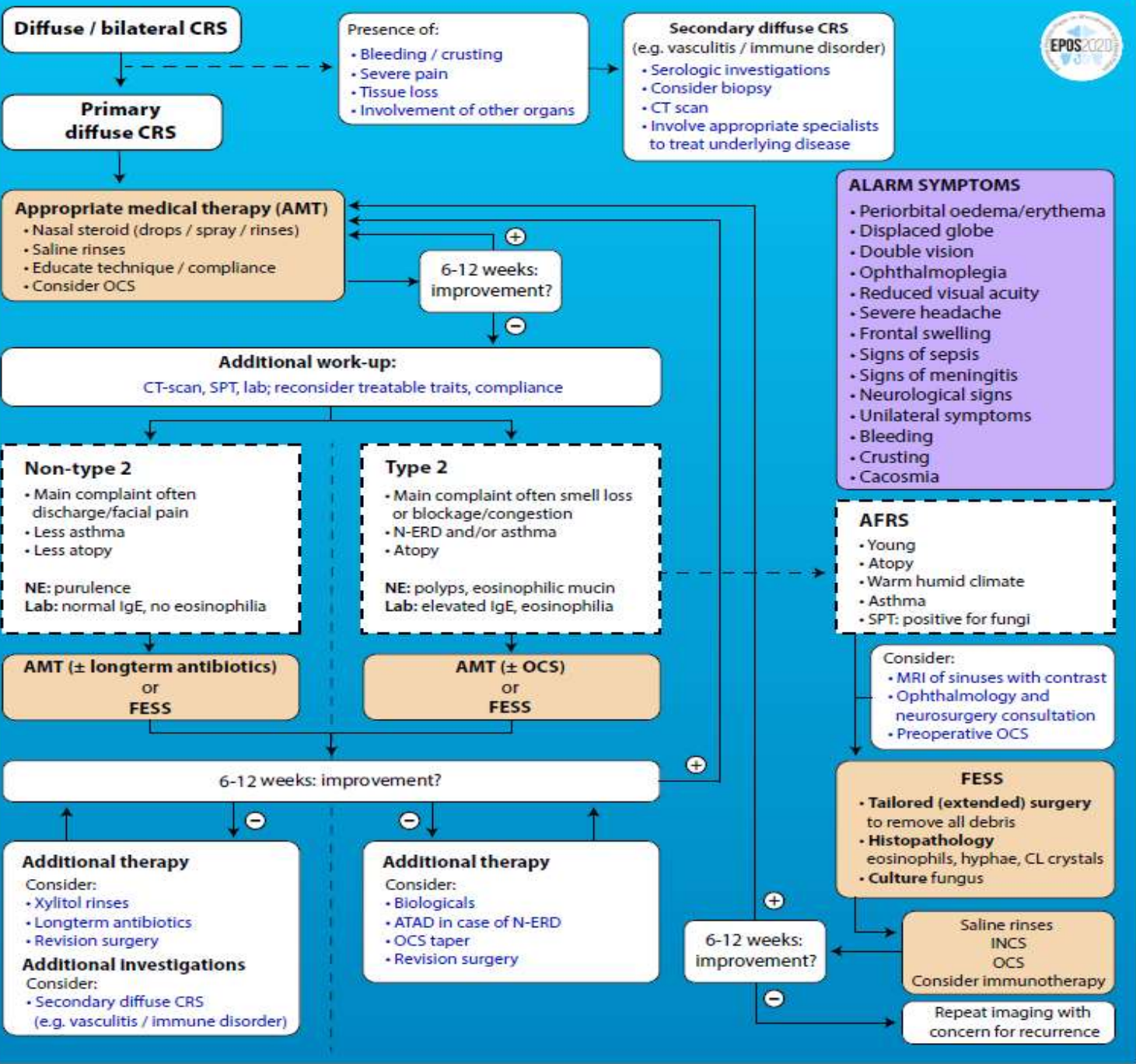
Sinusitis

- Evaluasi kausa sumbatan KOM (hipertropi konka, polip, deviasi septum, tumor)
- Medikamentosa
 - ✓ Cuci hidung
 - ✓ Antibiotik
 - ✓ Dekongestan
- Pembedahan
- CWL, irigasi sinus, FESS + koreksi kausa sumbatan KOM :
 - ✓ Hipertropi konka → Turbinectomy
 - ✓ Polip → Polipectomy
 - ✓ Deviasi septum → Septoplasty
 - ✓ Tumor → reseksi tumor + biopsi

EPOS 2020: Care pathways for acute rhinosinusitis (ARS)

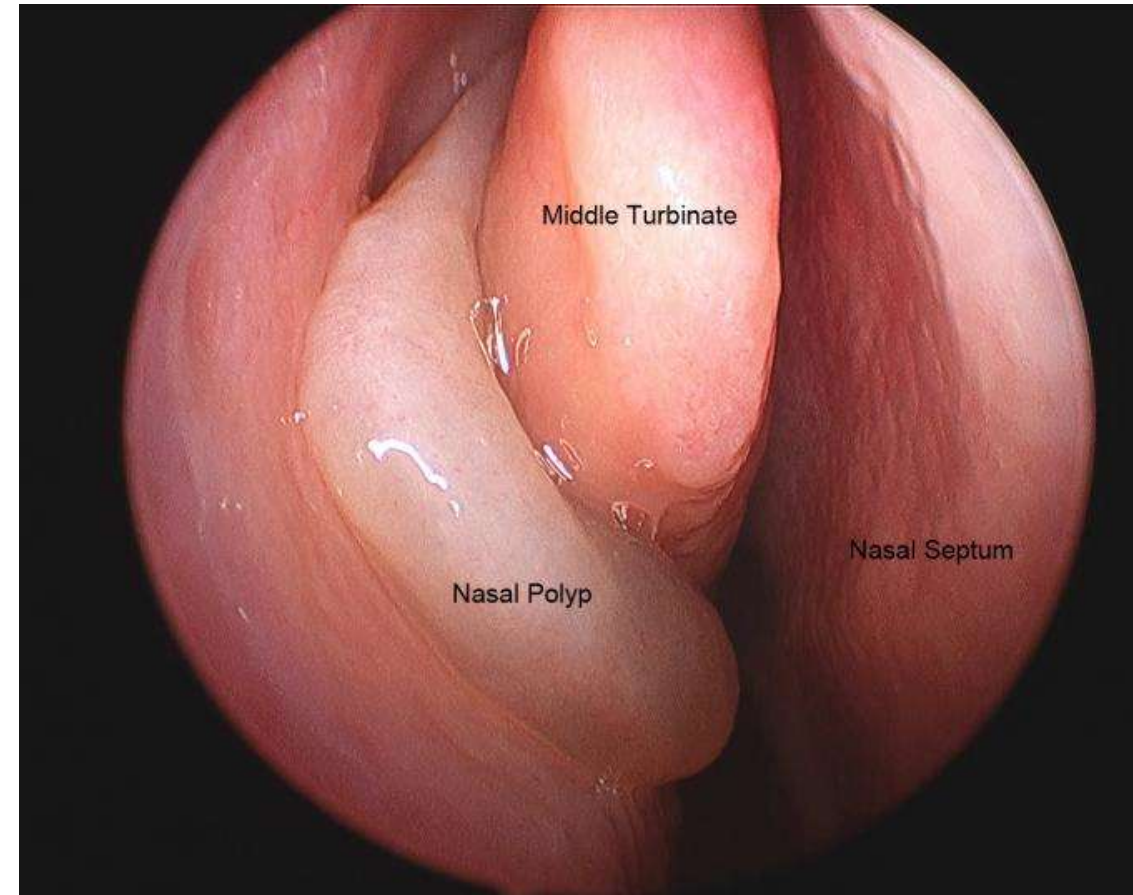






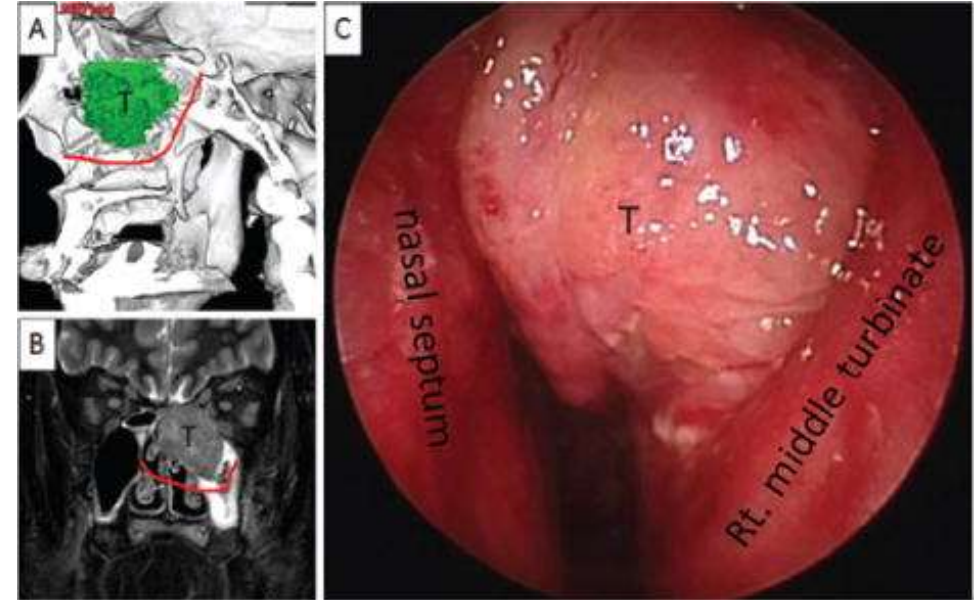
Polip Nasi

- Sering berkaitan dengan alergi
- Medikamentosa
 - Kortikosteroid intranasal
 - Antihistamin
- Pembedahan → Polipectomy



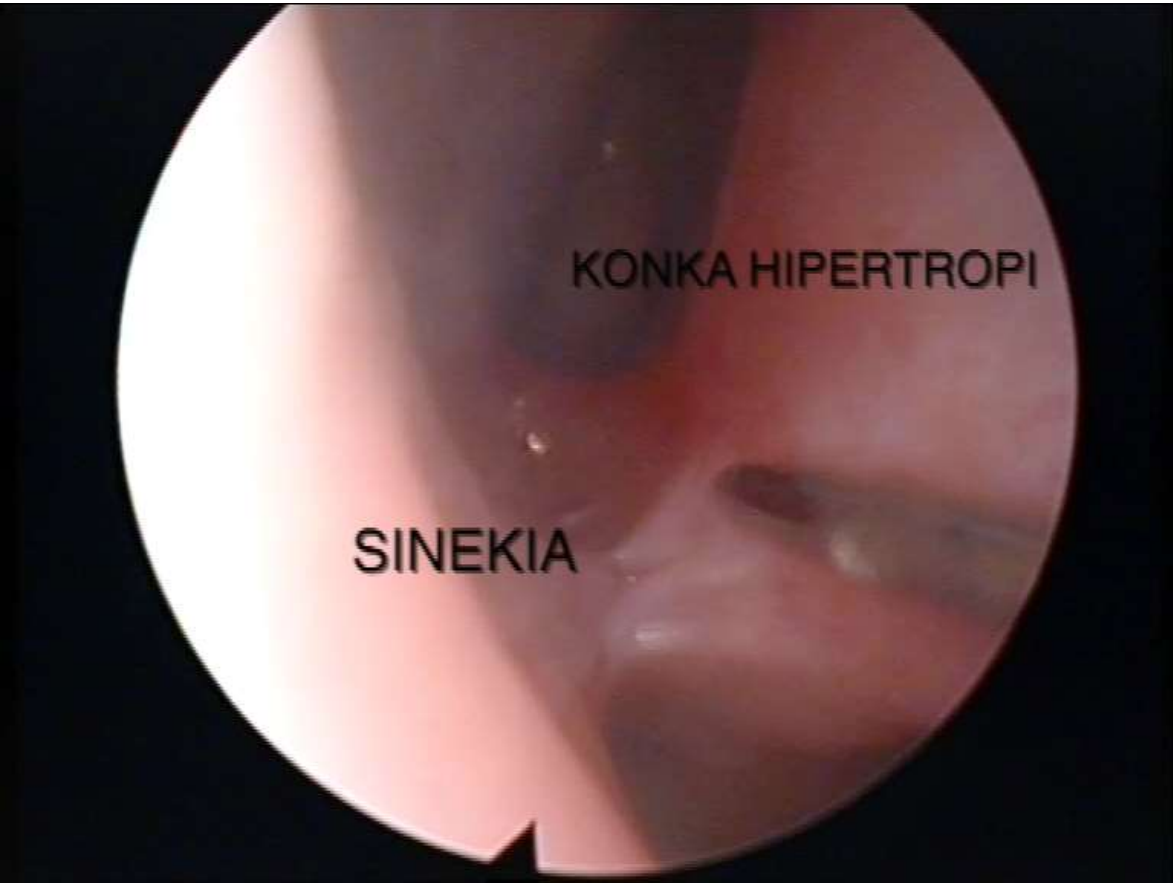
Tumor Sinonasal

- Perlu dilakukan evaluasi dengan klinis dan pemeriksaan penunjang (CT scan kepala dan sinus paranasal)
- Biopsi dan reseksi tumor :
 - **FESS**
 - **Radical Resection**



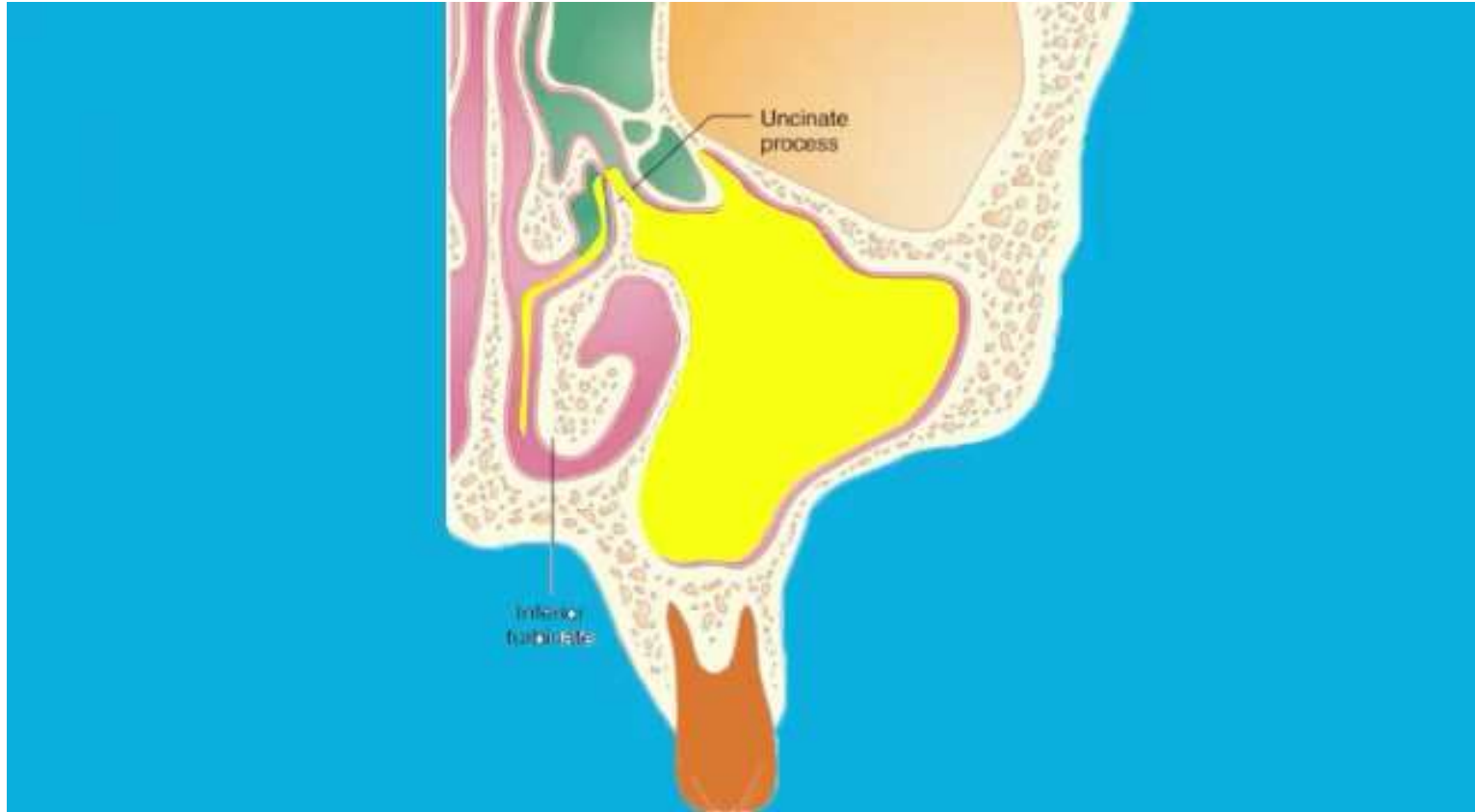


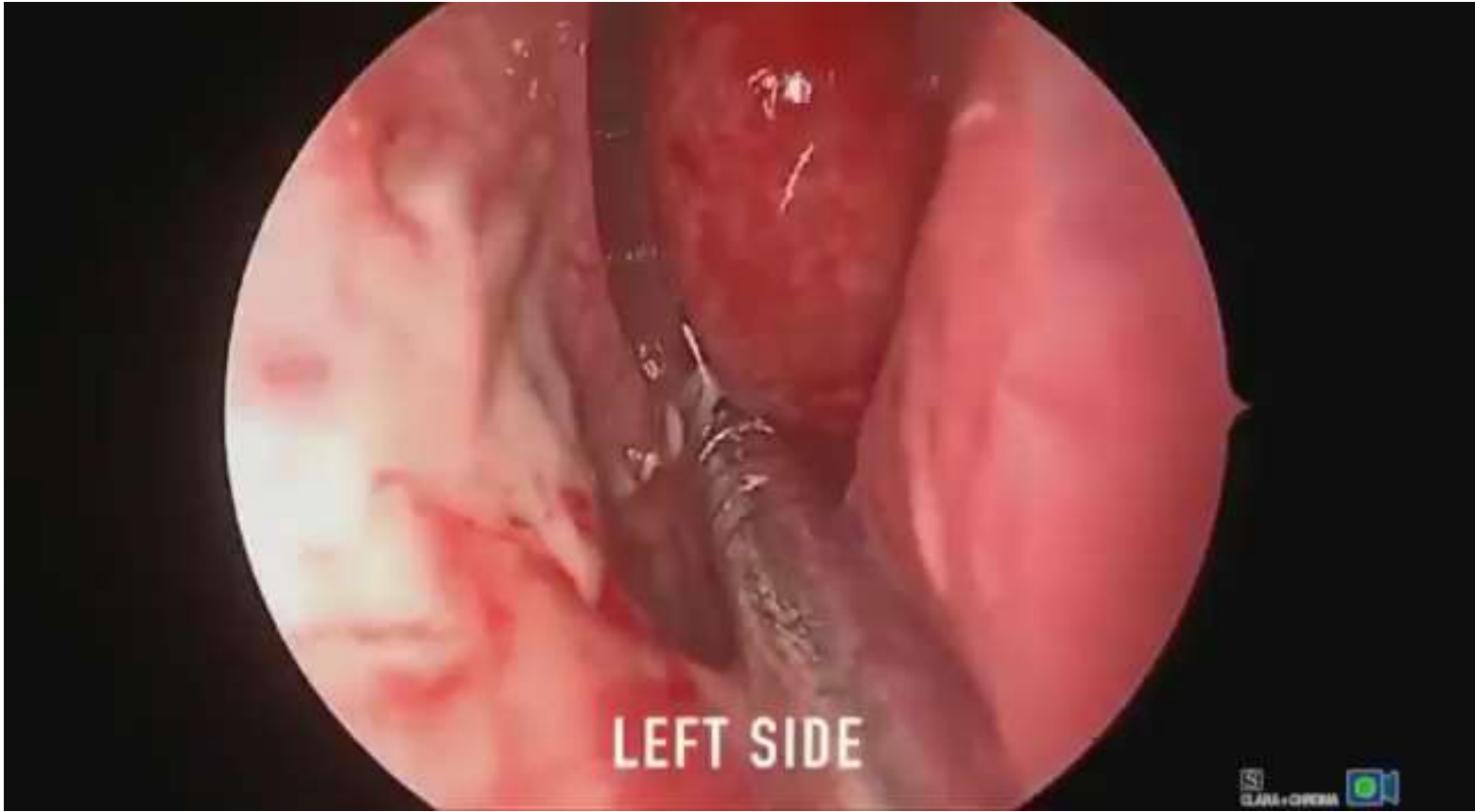
KONKA HIPERTROPI



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SINEKIA





Aguyje Nani Modupe Dank Je Talofa Shukria
Dhannyabad Nuhun Dank Blagodaria Kiitos
Arigato Gozaimas Merci beaucoup
Akpe Tingki Kam ouen Mahalo
Thinks Danke Grazi
Haika Toda Gracias Tatenda Syukriya
Thank You Mamnuun Aabar Danki Mese
Dank u
Tusen takk Obrigado **Terimakasih** Tangur
Barakallahu fik Syukron Rahmet sizge Salamot Grazie
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Hvala Xie-xie Tanggio Merci Dankie
Nandi Matur Nuwun
Marahaba Tenkiu Salamat po Muchas gracias Maururu
Bhala Hove Tsikomo Mese Webale
Mahad sanid Ngiyabonga Ahsante Dyakuyu