









10th Jakarta International FESS Course-Workshop

Certificate of Attendance

This is to certify that

Dr. Sukri Rahman, Sp.THT-KL

Has Participated as

Speaker

10th Jakarta International Functional Endoscopic Sinus Surgery Course - Workshop

Jakarta, March 7 – 9, 2014 Grand Hyatt hotel

Dr. Umar S. Dharmabakti, Sp.THT-KL(K)

DP dr Potno S Wardani Sn THT-K

DR. dr. Retno S Wardani, Sp.THT-KL(K)

Dr. Endang Mangunkusumo, Sp.THT-KL(K)

Dr. Damayanti Soetjipto, Sp.THT-KL(K)

Dr. Rusdian Utama, Sp.THT-KL

DR. dr. Ratna D Restuti Sp.THT-KL(K)

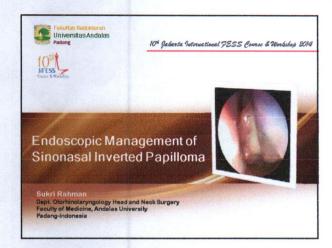
President of Indonesian ORL-Head and Neck Surgery

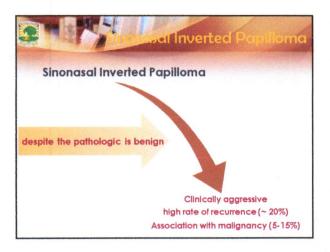
Dr. Trimartani, Sp.THT-KL(K)

Head of ENT Department Faculty of Medicine

University of Indonesia – Dr. Cipto Mangunkusumo Hospital.

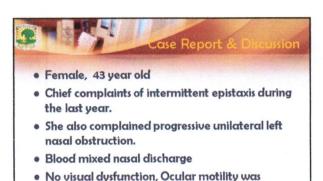
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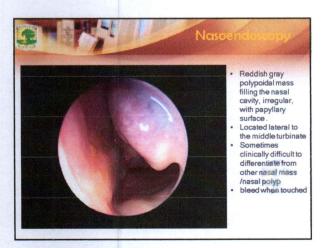
Because of several distinctive clinical characteristics → Aggressive surgical approaches have been used to treat inverted papilloma

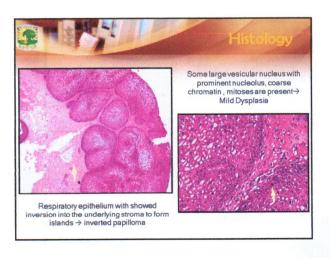
 The introduction of endoscopic techniques in sinonasal surgery → clinical studies have demonstrated the effectiveness of endoscopic treatment for inverted papilloma → relatively less invasive

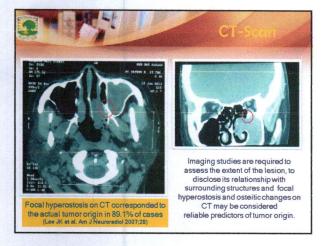


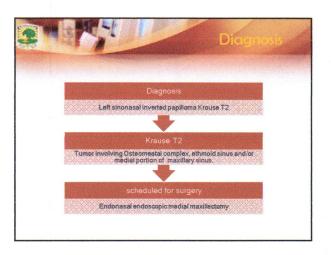
 The general physical examination and chest Xray was normal

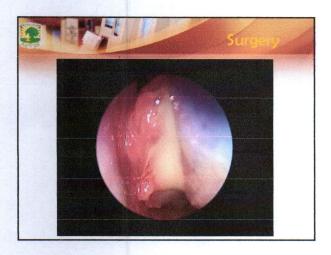
normal, without proptosis.

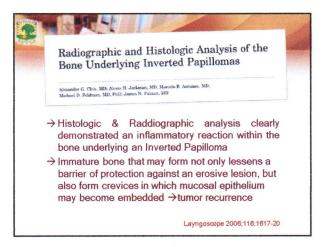


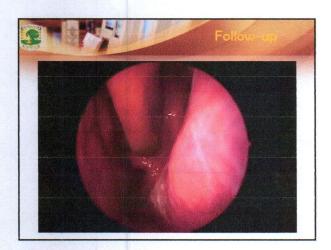


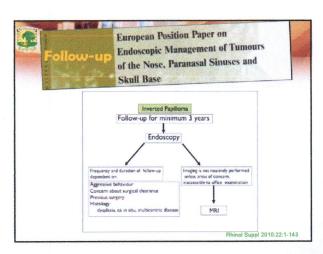


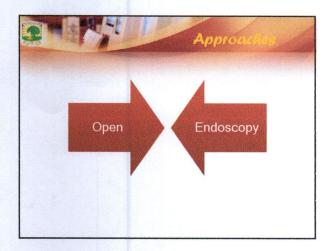






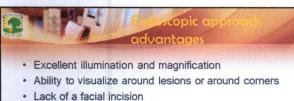








- articles → 1752 kasus
- Compare success rates of endoscopic versus nonendoscopic tumor resection techniques, recurrence
 - Historical (1970-1992) →Nonendosopic = 19%
 - Contemporary (1992-2004) = Nonendoscopic vs Endoscopic = 20% vs 12%
- Recurrence >> first 2 years, may be seen at 5 to 6 years posttreatment
- Overall rate of malignancy: 6,6%

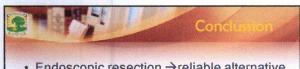


- · Decreased crusting
- · Decreased resection of healthy tissue
- · Decreased facial swelling
- · Decreased postoperative pain
- · Decreased incidence of ephiphora
- · Decreased bleeding



- Massive involvement of the frontal sinus and/or of a supraorbital cell
- · Intradural extension or transorbital extension
- · Concomitant presence of a malignancy involving critical areas
- Presence of abundant scar tissue from previous surgery

Piero Nicolai, Paolo Castelnuovo, N Thapa



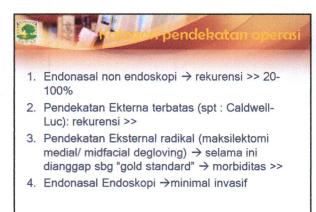
- Endoscopic resection → reliable alternative →lower recurrence rate, reduce complication
- The key points of this operation →
 - dissecting the involved mucosa.
 - Identification origin of the tumor and bony removal of the region.

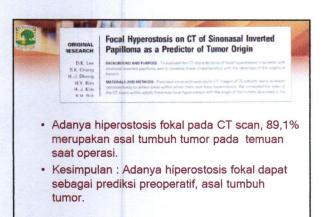
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