Preauricular Sinus Excision

Procedure Information Sheet

Introduction
Surgical excision of preauricular sinus and excision of scar from previous infection

Indication
- Previous history of infection of the preauricular sinus
- Symptomatic preauricular sinus e.g. discharge

The Operation / Procedure
1. Local / general anaesthesia
2. Make incision in front of the ear with inclusion of the sinus opening and scar
3. Remove soft tissue along the area including all the tracts
4. Heamostasis
5. Wound closure
6. Head bandage may be necessary

Before the Operation / Procedure
1. Inform doctor of any medical condition e.g. diabetes mellitus, heart disease, hypertension and any regular medication, including herbs and dietary supplement.
2. Stop food and drink if needed as instructed by doctor or nurse
3. Other special preparation or investigation before the procedure
4. Intended benefits and expected outcome
   4.1 Prevention of infection
   4.2 Symptomatic relief

After the Operation / Procedure
1. Simple dressing applied to the wound
2. Head bandage (if used) can be removed one or two days afterwards
3. Keep wound clean and dry
4. Seek medical attention when there is severe bleeding, wound swelling or discharge, pain, fever or chills.

Patient’s Label
Patient Name: ______________
Hospital No: ______________
Adm No/Episode No: __________

Hong Kong Baptist Hospital
Risk and Complication

1. There are always certain side effects and risks of complications of the procedure. Medical staff will take every preventive measure to reduce their likelihood.

2. Common risks and complications (≥1% risk)
   2.1 Bleeding
   2.2 Wound infection / abscess
   2.3 Wound break down
   2.4 Poor wound healing
   2.5 Scar / keloid
   2.6 Recurrence

3. Uncommon risks with serious consequences (<1% risk)
   3.1 Damage to nearby structures (facial nerves / vessels)

4. Consequences of no treatment
   4.1 Risk of infection and subsequent sequel
   4.2 Persistent symptoms form preauricular sinus

Alternative Treatment / Investigation
Conservative treatment

Disclaimer
This leaflet only provides general information pertaining to this operation / procedure. While common risks and complications are described, the list is not exhaustive, and the degree of risk could also vary between patients. Please contact your doctor for detailed information and specific enquiry.

Reference
Smart patient website by Hospital Authority: Preauricular Sinus Excision (2009)