



Procedure Information Sheet

Introduction

To apply radioactive substances directly to the tumour bearing area for radiation therapy at close range.

The Operation / Procedure

1. The process of interstitial or intracavitary implantation of radioactive substances will be performed in the procedure room with the patient under general or local anaesthesia.
2. Empty applicators are first put into place.
3. The patient then returns to a specially prepared room.
4. Radioactive sources are then remotely transported into the applicators for treatment.
5. The treatment time depends on radioactive substances used and the treatment plan.
6. The radioactive sources are then remotely removed, and the applicators manually removed.

Before the Operation / Procedure

A written consent is required.

After the Operation / Procedure

Since Radiation hazard to the fertility, please take contraceptive precaution during treatment period.

Risk and Complication

1. Infection associated with the operation.
2. Pain and discomfort resulting from the operation.
3. Radiation hazard to the surrounding normal tissues of the patient and people in contact with the patient.

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 of Hospital Authority: Brachytherapy (11/2002)

Patient's Label
 Patient Name: _____
 Hospital No: _____
 Episode No: _____

Patient's Signature: _____ Date: _____