

Oral and Maxillofacial Surgery Department

This leaflet explains: Having an Oral (Mouth) Biopsy

This leaflet has been designed to improve your understanding of any forthcoming treatment and contains answers to many of the commonly asked questions. If you have any other questions that the leaflet does not answer or would like further explanation please ask.

What is a biopsy?

A biopsy is a procedure where a small piece of tissue is removed from an area so that it can be looked at closely under a microscope. The biopsy may aim to remove an area completely (an excision biopsy). This is usually only appropriate for small lumps or swellings. Occasionally only a small piece of an abnormal area is removed to confirm a diagnosis (an incisional biopsy).

How is it done?

In most cases biopsies are carried out under local anaesthesia (an injection into the area to numb it). The injection takes a couple of minutes to work and means that the biopsy will be painless. The biopsy usually leaves a small hole that often requires stitching. In the majority of cases the stitches used are dissolvable and take around two weeks to disappear. The whole process (local anaesthetic injection, biopsy and stitching) usually takes around 15 minutes from start to finish.

Is there much soreness or swelling afterwards?

When the local anaesthetic wears off after a few hours there is relatively little in the way of pain or swelling. Occasionally it is necessary to take simple painkillers (e.g. Paracetamol or Ibuprofen). Usually any discomfort only lasts a few days.

Will there be much bleeding?

Although there may be a little bleeding at the time of biopsy this usually stops very quickly and is unlikely to be a problem if the wound is stitched. Should the biopsy site bleed again when you get home this can usually be stopped by applying pressure over the area for at least 10 minutes with a rolled up handkerchief or swab. If the bleeding does not stop please contact the department.

When can I return to work?

This largely depends on your job and how you feel after the procedure. Most people are able to return to work later the same day.

Are there any things I should do when I get home?

- Blood-stained saliva is normal and to be expected for the rest of the day.
- It is advisable to refrain from eating/drinking until the anaesthetic has worn off in order to prevent biting the numbed areas of your mouth.
- On the day of surgery you should avoid rinsing your mouth out vigorously as this may cause bleeding.
- You should clean your teeth normally, including those teeth next to the site of the biopsy.
- The area can be gently rinsed with a mouthwash or warm salt water (dissolve a teaspoon of kitchen salt in a cup of warm water) commencing on the day after surgery.
- Avoid very hot drinks or food as this may encourage bleeding.
- If any bleeding does occur, gentle pressure with a clean tissue or swab for 5-10 minutes should be sufficient to stop any bleeding.

Will I need another appointment?

Since the stitches are dissolvable a review appointment is not always necessary but you will usually be given one so that the results of the biopsy can be discussed with you.

Adapted from the British Association of Oral and Maxillofacial Surgeons (BAOMS)
Available online at www.baoms.org.uk