

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. Complete removal of lump or abnormal area may be performed for small lumps and swelling (excisional biopsy). 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. 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.

Sometimes it is necessary to cauterise the area. This will cause the area to look grey but will return to normal in a few days.

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, Nurofen). 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?

Be careful not to bite numb 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. If you find that food catches around the stitches then it is recommended the area can be gently rinsed with an alcohol-free mouthwash or warm salt water (dissolve a level teaspoon of kitchen salt in a cup of warm water) commencing on the day after surgery.

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.

Contact us

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Further information

More information is available on the Trust website www.royalberkshire.nhs.uk

This document can be made available in other languages and formats upon request.

Department of Oral & Maxillofacial Surgery, August 2018
Review due: August 2020