

When you arrive for your Mould Room visit, please check in at the radiation therapy reception desk. A member of staff will come to take you to the Mould Room and explain what they intend to do. They will also be happy to answer any questions you may have about any aspect of the work.

The plastic shell will be made after your impression has been made and you have left the Mould Room. The 'shell' will fit closely but comfortably over the affected area. If you are having your head and/or neck treated, we will cut out holes for your nose and mouth to allow comfortable breathing. It can sometimes take several days to produce the shell. However, your visits to the Mould Room will be kept to a minimum. Any further necessary appointments will be arranged, as near as possible, for your convenience.

You only wear the shell for short periods: at your planning appointments and during your radiation therapy treatment. The shell will be fitted and removed by the radiation therapists who give you your treatment. They will explain fully what is involved before you start treatment.

The treatment itself only takes a few minutes each day. However extra time is taken by the radiation therapists to get you into exactly the right treatment position. Therefore each complete treatment session takes between 10 and 15 minutes.

In summary, the moulded support or 'shell' is designed to:

- + help you to stay in the correct treatment position during your radiation therapy treatment.
- + carry all the marks needed to set up your treatment accurately each day. This means that you do not need any marks drawn on your skin.

If you have any further queries or concerns before attending the Mould Room, please do not hesitate to contact Mould Room staff.

Our telephone numbers are:
021 4922269 or 021 4921354



**Mould Room
Shell**



Information for Patients Attending the Mould Room for a Shell

As part of the preparation for your radiation therapy you visit the Mould Room is so that a special moulded support (something called a 'treatment shell' or 'shell') can be made. This support helps you to stay in the correct position during your radiation therapy ensuring the accuracy of your daily treatment. It also allows the radiation therapists to draw marks on it rather than on your skin.

Your doctor may have already spoken to you about this visit. However, please feel free to telephone one of the numbers overleaf if anything is worrying you, however small it is.

The 'shell' is made from a sheet of clear plastic. It will cover the part of your body that is to be treated. In order to make the shell, an impression of this area is taken. This is usually done with plaster-of-paris bandages. This process is not painful and the impression will be taken quickly and precisely. It is, however, a little messy and we advise you to wear older clothing, with a loose collar, when you attend.

We would also ask that all beards are shaved off and that side-burns and moustaches are kept trim. This is to make sure that an accurate impression of your 'face shape' can be taken. This ensures that the shell will fit you correctly when you come for treatment.

If you are planning a hair-cut, we would like this to be done prior to your first mould room visit.

We would also ask you to ensure that any dental work that needs to be done is completed before your visit.