As part of the preparation for your radiation therapy, a special moulded support (something called a 'treatment shell' or 'shell') needs to 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 us 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 white plastic. It will cover the part of your body that is to be treated. In order to mould the plastic to your body shape, it must first be heated in hot water. Once heated, it is placed over the area that is to be treated. It will feel warm and wet.

A radiation therapist then moulds the wet plastic so that it fits your shape exactly. The plastic slowly hardens, becoming more solid. This process takes a few minutes. It is not messy but you may get a little wet.

If you intend to have a hair cut please do so prior to your first visit. We would ask that all beards are shaved off and that side-burns and moustaches are kept trim. This is to ensure that an accurate impression of your shape can be taken. This ensures that the shell will fit you correctly when you come for treatment.

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

The shell will fit closely but comfortably over the affected area. There will be holes in the shell to allow for breathing.

You will only wear the shell for short periods: at your planning appointments and during your radiation therapy treatments. The shell will be fitted and removed by the radiation therapists who give 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, please do not hesitate to contact us.

Our telephone numbers are:
021 4922269 or 021 4921354