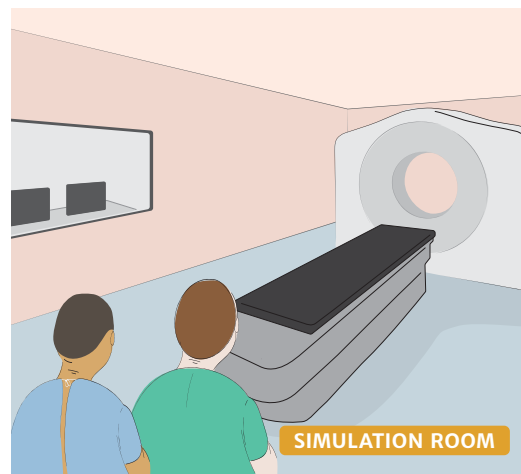


2 Planning session

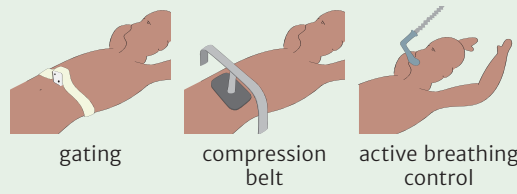
Determining the best treatment position

- Duration: 60–90 minutes
- This is also called a “simulation scan”
- No radiation treatment happens today
- Radiation therapists position your body for the best treatment. They make a record so they can put you in the same position every time

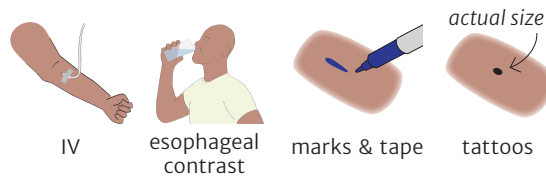


TRACKING TUMOR MOTION

Your lung and your tumor(s) move as you breathe. Your care team may use these techniques and devices to track this movement.



OTHER POSSIBILITIES



Be sure to speak up if you cannot hold your position. The goal is to relax in this position. This is difficult if you are uncomfortable.

Everyone's position will be different.



CT scans are taken to customize his treatment plan.

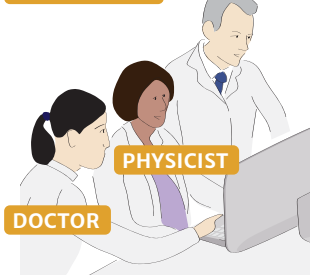


3 Treatment planning

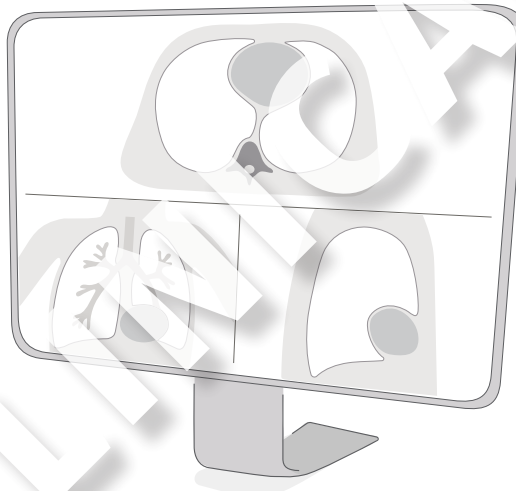
Professionals create your custom plan

- Duration: 3–10 weekdays
- Your custom radiation plan targets the cancer and limits damage to healthy tissue
- A quality check is performed on your treatment plan before you are treated

DOSIMETRIST



Together with your doctor, specialists work behind the scenes to create your custom radiation plan.



IN THE MEANTIME

- Plan**
- Arrange transportation to the clinic
 - Coordinate with work and others, so you can come to treatments and focus on healing
- Prepare for treatment**
- Get answers to your questions about insurance and/or billing
- Seek Support**
- Consider reaching out to friends, family and others
 - The nurse can refer you to other services

4 Treatment

Visiting your clinic for radiation

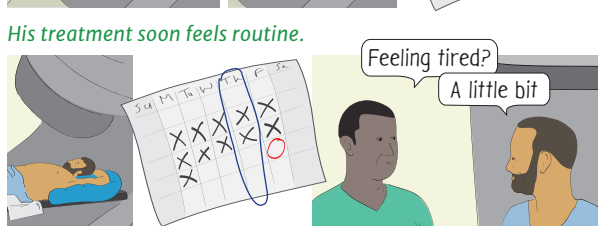
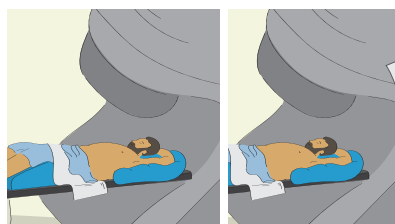
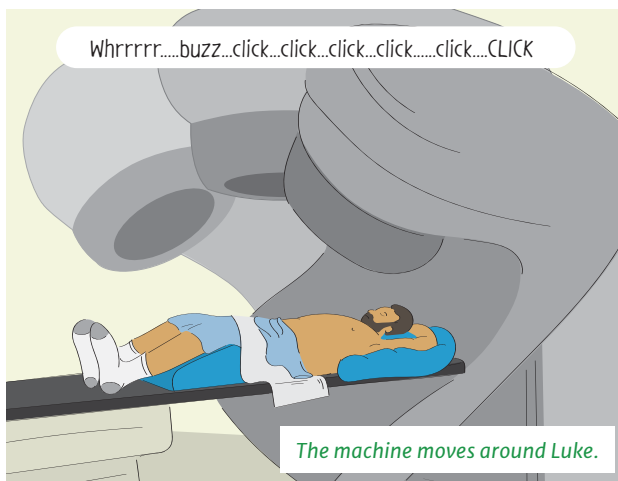
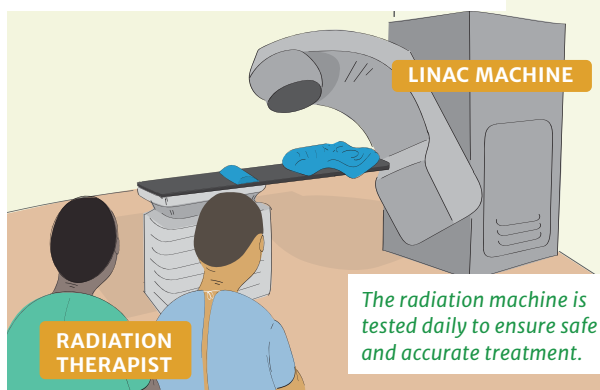
- Duration: 15–45 minutes
- The first treatment is usually the longest
- Your nurse and doctor will see you weekly to help you with side effects (trouble swallowing, fatigue)
- Some clinics check positioning again on the first day. This is called a ‘dry run’ or a ‘v-sim.’

Your treatment may be different from Luke's shown here.

Luke is back to start treatment. He is a little nervous.



Luke notices that the room has thick walls and no window to the control room. Therapists verify Luke's position before starting treatment.



Luke is having trouble swallowing food. He mentions this to his doctor.



There is a 2–3 week delay in feeling side effects.



If you experience any side effects or notice any changes in your health, tell your doctor or nurse. They are available every day if needed.