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High dose (66 Gray / 3 treatment days)



+ Benefits



Greatest chance of staying well



Lowers the risk of recurrence



Only 3 treatment days



Usually well tolerated

÷ Disadvantages



Increased risk of side effects*



Increased risk of prolonged chest wall pain



Increased risk of developing a rib fracture



Time spent on receiving radiotherapy, transportation etc.

*: Radiation pneumonitis, shortness of breath, cough

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Lower dose (45 Gray / 3 treatment days)



+ Benefits



Lower risk of side effects*



Lower risk of prolonged chest wall pain or rib fracture



Only 3 treatment days



Usually well tolerated

*: Radiation pneumonitis, shortness of breath, cough

÷ Disadvantages



Increased concern of recurrence



A little increased risk of getting a recurrence



Time spent on receiving radiotherapy, transportation etc.

4

No treatment



+ Benefits



No side effects of radiotherapy



No risk of pain or rib fracture due to radiotherapy



More time, which can be spent on other things than treatment.

÷ Disadvantages



The cancer will grow and disseminate with a large probability



No chance of being cured



The cancer may grow into the ribs causing pain and other problems

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High dose (66 Gray / 3 treatment days) Pall.



+ Benefits



Greatest chance of the tumour not recurring



Only 3 treatment days



In general only few side effects

÷ Disadvantages



Increased risk of side effects*



Increased risk of prolonged chest wall pain



Increased risk of developing a rib fracture



Time spent on receiving radiotherapy, transportation etc.

*: Radiation pneumonitis, shortness of breath, cough

4

Lower dose (45 Gray / 3 treatment days) Pall.



+ Benefits



Lower risk of side effects*



Lower risk of prolonged chest wall pain or rib fracture



Only 3 treatment days



In general only few side effects

*: Radiation pneumonitis, shortness of breath, cough

÷ Disadvantages



Increased concern of recurrence



A little increased risk of tumour recurrence



Time spent on receiving radiotherapy, transportation etc.

4

No treatment (Pall.)



+ Benefits



No side effects from radiotherapy



No risk of pain or rib fracture due to radiotherapy



More time, which can be spent on other things than treatment

÷ Disadvantages



The cancer will grow and disseminate with a large probability



No chance of keeping the cancer at bay for a period of time



The cancer may grow into the ribs causing pain and other problems

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Patient stories



The most important for me was to receive as much treatment as possible. I have not had any side effects after the treatment at all.

- Patient 73 years old, had 66 Gray over 3 days

Since I have previously received treatment, I feared the high dose would be too damaging on my lungs and cause pain. I was a little short of breath right after the treatment, but now my breathing is fine.

- Patient 69 years old, had 45 Gray over 3 days

The most important for me was to be cured, but at the same time avoid substantial side effects and be able to function the way I normally do.

- Patient 67 years old, had 45 Gray over 3 days

You must consider how willing you are to take a risk and how many/which side effects you can accept.

- A relative

The most important for me was to survive while at the same time maintaining personality and quality of life.

- Patient 66 years old, had 45 Gray over 3 days

If I had been given the option of a higher dose at my previous treatment, I would have chosen it.

- Patient 68 years old, has received 45 Gray over 3 days, and later 45 Gray over 3 days for a local recurrence.

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The risk of pain depending on dose



High dose - 66 Gray over 3 days



Between 11 and 27 of 100 people are expected to experience pain following the high dose

Lower dose - 45 Gray over 3 days



Less than 11 of 100 people are expected to experience pain following the lower dose.

As many as 27 of 100 have experienced pain in single studies

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The risk of rib fracture depending on dose



High dose - 66 Gray over 3 days



Between 6 and 42 of 100 people are expected to experience rib fracture following the high dose

Lower dose - 45 Gray over 3 days



Less than 6 of 100 people are expected to experience rib fracture following the lower dose

As many as 42 of 100 have experienced rib fracture in a single study

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Local tumor control 2 years after radiotherapy



High dose - 66 Gray over 3 days



The tumor will not have recurred 2 years after end of treatment in 96 of 100 people.

Lower dose - 45 Gray over 3 days

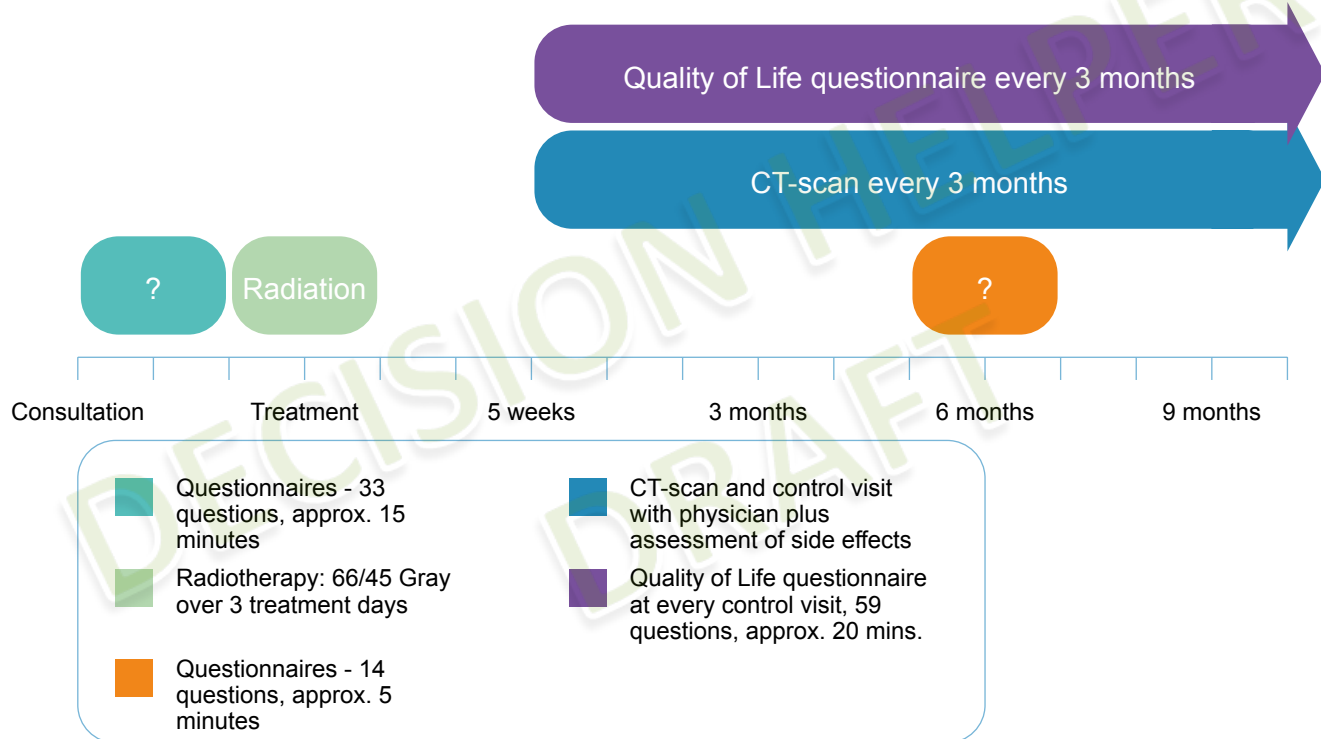


The tumor will not have recurred 2 years after end of treatment in at least 85 of 100 people.

Due to improved treatment the tumor is now expected to not have recurred 2 years after end of treatment in 90 of 100 people.

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Timeline of your course (1)



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Timeline of your course (2)

