

In the fight against prostate cancer, this could be precisely what you need.



If you're starting treatment for prostate cancer talk to your Urologist or your GP about the new CyberKnife® robotic radiotherapy treatment available at Auckland Radiation Oncology.

It could dramatically reduce the treatment time and impacts of radiotherapy by using radiation beams with sub-millimetre accuracy, making it an effective first line of treatment for prostate cancer.

But it's what it doesn't do that really makes the difference. It is non-invasive. It doesn't hurt. And it doesn't require a lengthy recovery period.

Importantly, side effects are minimised. Which could be precisely what you need.

How it works.

The sub-millimetre accuracy of this world-leading technology, enables delivery of potentially thousands of radiation beams to the affected area, minimising damage to surrounding healthy structures and organs.

As well as that, the CyberKnife® robot will detect any movement of the patient and will automatically move to ensure that the cancer is always precisely targeted.



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Minimising treatment time.

This accuracy allows for higher doses of radiation to be delivered to the tumour each day, substantially shortening overall treatment times.

For example, instead of 20 to 35 rounds of radiation over four to seven weeks, prostate cancer patients will likely only need as little as five highly targeted treatments that take less than 45 minutes each.

It is quick, quiet and comfortable. And there is no need to allow for a long period of recovery. CyberKnife keeps the disruption to your normal life to a minimum.

Minimising side effects.

Being able to treat so precisely minimises the risk of affecting surrounding areas, helping deliver better patient outcomes.

1. <https://www.urotoday.com/conference-highlights/asco-gu-2023/asco-gu-2023-prostate-cancer/142476-asco-gu-2023-pace-a-an-international-phase-3-randomised-controlled-trial-rct-comparing-stereotactic-body-radiotherapy-sbirt-to-surgery-for-localised-prostate-cancer-lpca-primary-endpoint-analysis.html>

2. PACE-A: An international phase 3 randomised controlled trial (RCT) comparing stereotactic body radiotherapy (SBRT) to surgery for localised prostate cancer (LPCa)—Primary endpoint analysis. https://doi.org/10.1200/JCO.2023.41.6_suppl.298

Talk to your Urologist.

Always talk to your Urologist (or your GP) about the best treatment options for your prostate cancer – and ask about whether this world-leading technology should be your first treatment to help you get your life back quickly.

Auckland Radiation Oncology.

ARO aims to provide the best treatments, care and support for patients. As the only provider of CyberKnife® robotic radiotherapy, ARO can assist in achieving the best possible outcomes and quality of life.

For further information visit aro.co.nz or call (09) 623 6046.

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