

The Impact of Providing Radiation Therapy

On Island Over the Last 5 Years

Bermuda Cancer and Health Centre has spent \$32.6 million providing radiation therapy in Bermuda in an effort to improve patient outcomes and reduce the cost to the local health care system.

Improved Access and Accessibility

Since opening in 2017, people in Bermuda...

are **2x** more likely to receive radiation therapy

have **4x** more access to radiation therapy, for HIP and uninsured

have **6x** more access for palliative patients (previously rarely were sent overseas)

\$7.9M in treatment costs subsidised by Bermuda Cancer and Health Centre (for under insured & uninsured), reducing the financial burden on patients and the LCCA.

Reduced Cost to Island's Healthcare System:

\$35M Saved by receiving treatment locally vs. overseas

\$500K Saved by not having to air ambulance emergency patients overseas

Local Usage of Radiation Treatment Since 2017

954 Consults for people referred for radiation therapy

279 Number of treatments where the cost was not fully covered by health insurance (HIP & Futurecare)

732 People in Bermuda received radiation therapy

37 People treated who had no health insurance

80 Number of people per year who received treatment overseas before 2017

27 Number of emergency cases where treatment within 24hr was life changing

Benefits For People In Bermuda

15,000 Treatment days patients have gained back, being able to remain active in their daily lives vs waiting in overseas hotel rooms

95% Of the approximately 200 people referred for radiation treatment per year, can be treated in Bermuda

\$0 Co-pay regardless of the level (or lack) of health insurance, less worry/stress about how to pay and more time to focus on wellness.

360° Degree approach to cancer care providing continuous care even after treatment ends (specialised radiation nurses, dieticians, and therapist)

278 Palliative treatments provided, very few would have received treatment prior to 2017

57 People received timely pain management rather than having to wait to travel overseas

47 People received treatment for relief of other symptoms

27 People received immediate emergency access rather than waiting to arrange overseas transport and appointments, in many cases treatment was required within 24hrs

12 People received treatment for non-malignant conditions such as keloid scars

 Bermuda Cancer and Health Centre

providing
RADIATION THERAPY
in clinical affiliation with
DANA-FARBER/BRIGHAM AND WOMEN'S
CANCER CENTER

International Quality Assurance



Ist & only international facility to receive American College of Radiology (ACR) accreditation in radiation therapy.

Patient Feedback Since First Treating Patients in May 2017

97%

Of patients have recommended treatment in Bermuda

99.5%

Of patients have recommended treatment in Bermuda in the past two years

100%

Of patients who responded, rated our care as 'excellent' or 'good'