

Close the care

For the last three years, the call-to-action of World Cancer Day — "Close the Care Gap" has focused on health equity challenges. It is estimated that 50-60% of patients with cancer will need

radiotherapy⁸. Radiotherapy provides excellent local tumor control and is used to cure localized disease, palliate symptoms, and control disease in incurable cancer. There are serious limitations worldwide in the availability of radiotherapy services. Even in some high-income countries such as Canada, Australia and the UK, access to radiotherapy facilities and equipment is still inadequate due to lack of investment.

enhanced treatment capabilities, leading to celebrated improvements in outcomes across many countries, much of the global population has thus far been left out of this cancer care revolution:

While advances in treatment technologies have dramatically

TO TREATMENT RESOURCES 14,875 linear accelerators globally^{1*}

TREMENDOUS GAPS IN ACCESS

O ONLY 9% are in middle-income



63%



countries

are in low-income

High-income countries only account for <20% of the global population



radiotherapy resources.2

Half of these countries are in Africa

countries still have

NO RADIOTHERAPY

TREATMENT CENTERS.3

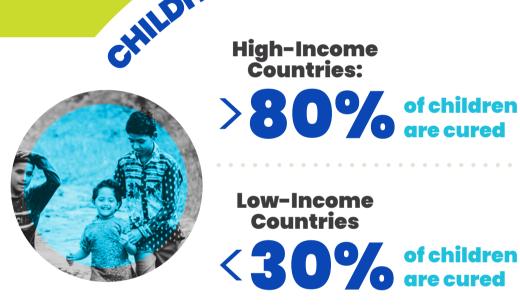
ACCESS GAPS PRODUCE OUTCOME DISPARITIES⁴ In 2020,





CHILDHOOD CANCER SURVIVAL PARTIES.

High-Income
Countries:



Low-Income Countries

<30% of children are cured

GROWING CANCER BURDEN WILL MAGNIFY EQUITY ISSUES⁶

High-Human

ıncrease

in cancer cases

Development Index (HDI) Development Index (HDI) Countries Countries

By 2040:

>70%

of U.S.

Low-Human

increase

in cancer cases



40%

of Americans living in

rural areas say they counties have LACK REASONABLE NO **ACCESS TO MEDICAL** CANCER **ONCOLOGISTS SPECIALISTS**

CLOSING RADIOTHERAPY ACCESS GAPS COULD SAVE

IVES ANNUALLY⁸

Most side effects of radiotherapy, including radiotherapy delivered with Accuray systems, are mild and temporary, often involving

fatique, nausea, and skin irritation. Side effects can be severe, however, leading to pain, alterations in normal body functions

Important Safety Statement:

(for example, urinary or salivary function), deterioration of quality of life, permanent injury, and even death. Side effects can occur during or shortly after radiation treatment or in the months and years following radiation. The nature and severity of side effects depend on many factors, including the size and location of the treated tumor, the treatment technique (for example, the radiation dose), and the patient's general medical condition, to name a few. For more details about the side effects of your radiation therapy, and to see if treatment with an Accuray product is right for you, ask your doctor.

https://www.wcrf.org/differences-in-cancer-incidence-and-mor-

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