**1. Global Cancer Burden**

Cancer kills 340% more people than those dying from AIDS, TB & Malaria combined.

- **2018**
  - 18,100,000 new cases of cancer
  - 1.6 million TB deaths
  - 770,000 AIDS-related deaths
  - 435,000 Malaria deaths

- **2030**
  - 24,100,000 new cases of cancer

**Patients in need of radiotherapy who can be treated with machines available**

Assumptions:
- 50% of cancer patients require radiotherapy.
- One radiotherapy machine can treat 500 patients a year.

**2. Global Radiotherapy Coverage**

Radiotherapy Coverage (%)

- Above 100%
- 51 - 75%
- 26 - 50%
- 0 - 25%
- No data available

**3. Inequity in Survival Rates**

- **Prostate Cancer**
  - **Australia**: 89%
  - **Uganda**: 46%

- **Breast Cancer**
  - **USA**: 89%
  - **Jordan**: 43%

- **Childhood Leukemia**
  - **Germany**: 92%
  - **Mongolia**: 34%

**4. Investment Impact**

- **Every US $1** invested in radiotherapy... **yields US $4 in return**

*The average economic value of a person's contribution to a country's GDP with the additional years of life following radiotherapy treatment.*

#CancerCare4All