

# NATIONAL CANCER AWARENESS DAY

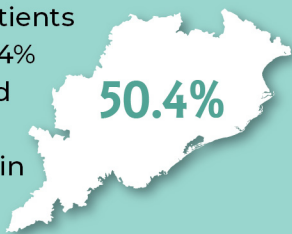
7th November 2020

## Prevalence and Mortality

- Cancer is the second leading cause of death globally (9.6 million cancer deaths in 2018); about **1 in 6** deaths occur due to cancer<sup>1</sup>.



- In Odisha, **1 out of 2** cancer patients do not survive the disease (50.4% mortality during 2014, 2015 and 2016)<sup>2</sup>. In 2016, out of 49,674 persons detected with cancer in Odisha, 25,035 died of the deadly disease (50.4%)



## Cancer Care Infrastructure & Facilities



Despite increasing Cancer cases in the state, AHRCC<sup>4</sup> is the only tertiary cancer hospital of Odisha.



Steps are being taken to establish tertiary Cancer unit at MKCG<sup>5</sup> MCH (Berhampur), VSS<sup>6</sup> MCH (Burla).



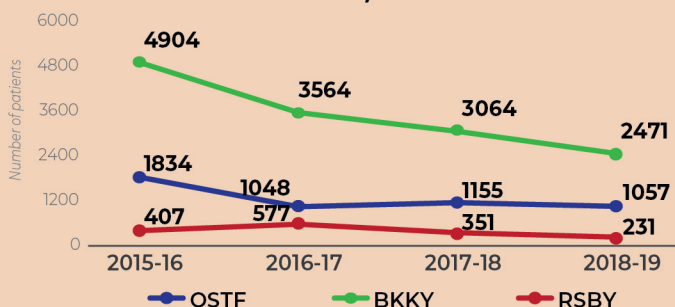
NPCDCS has been implemented in the state since 2010-11 and its NCD<sup>7</sup> clinics in 19 districts.<sup>8</sup>



New tertiary care facilities have been promised in other districts like Bargarh.

## Cancer Treatment Assistance Schemes

### Treatment Assistance Schemes Utilisation at AHRCC, Cuttack



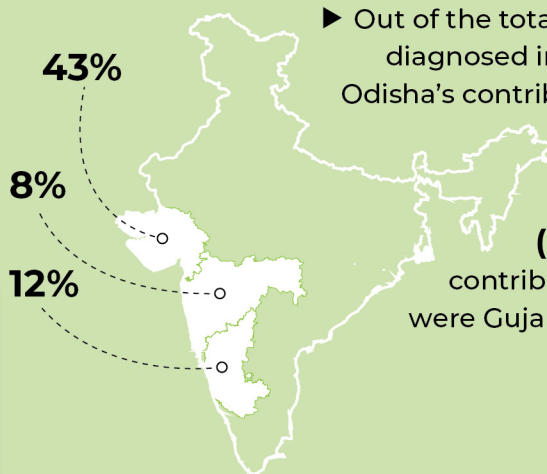
- Various govt schemes promise free treatment for Cancer - OSTF, BKKY & RSBY.<sup>10</sup>
- Free Cancer Drugs are being distributed in AHRCC, Cuttack under **Niramaya Scheme** since April 2015.
- Number of patients benefitting from the treatment assistance schemes at the AHRCC has been on a **decline**.
- Out of the total **80539** OPD patients registered during the year only **4.7%** patients (3759) got benefit from treatment assistance under the three schemes of OSTF, BKKY and RSBY.

## Cancer Diagnosis

- Out of the total patients attending NCD clinics in Odisha in 2018 (NPCDCS)<sup>3</sup>, **0.26%** were diagnosed with Common Cancers, 14th highest in India.



- Out of the total cancer cases diagnosed in these clinics, Odisha's contribution to India was reported **12th highest** in the country (**1%**). Top three contributors reported were Gujarat, Karnataka, Maharashtra.

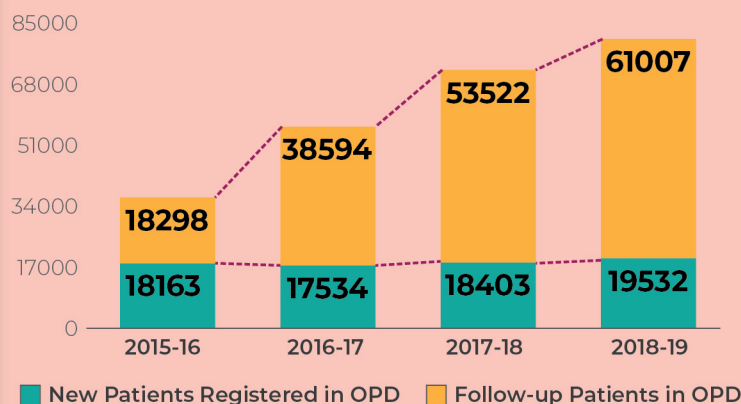


## Cancer Care in AHRCC

The patient load at AHRCC has been increasing every year<sup>9</sup>

- OPD registration was done for more than **80,000** patients in 2018-19 (including more than **19,000** new cases).
- Average daily in-patient census was **442** patients.
- Out of total 28328 cancer in-patients at the centre, **59%** were women.

### OPD Registrations at AHRCC, Cuttack



### Notes:

- 1 Source: World Health Organisation (WHO), September 2018, <https://www.who.int/news-room/fact-sheets/detail/cancer>
- 2 Source: Newspaper articles (Indian Express and Odishabytes, 11th May 2018) quoting National Centre for Disease Informatics and Research (NCDIR)
- 3 Source: National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS), National Health Profile, 2019
- 4 AHRCC- Acharya Harihar Regional Cancer Centre
- 5 MKCG MCH- Maharaja Krishna Chandra Gajapati Medical College and Hospital
- 6 VSS MCH - Veer Surendra Sai Medical College and Hospital
- 7 NCD- Non-communicable Diseases
- 8 Source: Annual Report, 2016-17, Department of Health and Family Welfare, Govt. of Odisha
- 9 Annual Report 2018-19, AHRCC
- 10 OSTF- Odisha State Treatment Fund, BKKY- Biju Krushak Kalyan Yojana & RSBY-Rashtriya Swasthya Bima Yojana