





ABOUT INDIAN CANCER SOCIETY

Established in 1951 by Dr. D.J. Jussawalla and Mr. Naval Tata, ICS is India's first voluntary, non-profit, national organization for support in the cancer space.

MILESTONES

- > 50s/60s first cytology unit, first chemo unit, first cancer detection centre, first pop. based registry, first scientific journal
- > 80s First rehab centre, first mobile mammography unit, first cancer insurance scheme
- 1996 Promoted Rajiv Gandhi Cancer Hospital Delhi
- 2009 Established UGAM, a survivorship care program
- > 2011 First MF scheme to raise funds for cancer treatment Cancer Cure Fund
- > 2015 Dr. Arun Kurkure Initiation and Treatment Fund for initial diagnosis and treatment launched
- > 2016 Launch of Picasso project for survivors across 12 hospitals
- > 2017 Dr.D J Jussawalla Education and Vocational Skills Fund for Childhood Cancer Survivors
- > 2019 Raho Cancer Se Do Kadam Aage New Mission Statement to Spread Awareness
- > 2020 Joint collaboration to set up HCG ICS Khubchandani Cancer Hospital in Mumbai
- > 2020 First to use AI for patient selection for support for cancer treatment under CCF
- > 2021 Launch of MShakti apps on Cancer Awareness, 40 module E-learning course
- > 2022 Launch of Medical Education Programs for GPs and primary health providers
- 2022 Launch of Project Satark for capacity building of Health workers on oral and cervical cancer

ICS Branches:

MUMBAI DELHI

BENGALURU KOLKATA

LUCKNOW NAGPUR PATNA



RECENT AWARDS - INDIAN CANCER SOCIETY

Gold Award - NGO's Providing Financial Support to Needy Patients

Indian Cancer Society was conferred the above award by the India Health Wellness Council during its 8th IHW Summit & Awards ceremony held on 19th January 2023. The summit was cohosted by the Public Health & Family Department, Government of Maharashtra and supported by NITI Aayog, Government of India.









"Big Impact Creator in Social Service 2023"

ICS received the award for by Big FM and Chamber of Commerce and Industry, India.

The "Best Civil Society Award for 2021" by Asian Centre for Corporate Governance & Sustainability.

Indian Cancer Society received the Silver Salver & Citation from Vice Chairman, Mr. M. K Chouhan,

Board of Trustees



Mr. Hari L Mundra Chairman



Dr. Anita Borges Vice Chairperson



Mrs. Usha Thorat Hon. Secretary & Managing Trustee



Mr.Gautam Chakravarti
Hon. Treasurer



Dr. Purna Kurkure Joint Managing Trustee



Mr. K A Narayan Jt. Hon. Secretary



Dr. Vinay Deshmane Jt. Hon. Secretary



Mr. M K Sharma Trustee



Mr. Kewal Nohria

Vertical	In-charge	Support and Guidance
Awareness and Screening	Gautam C Dr Anita Borges	Dr. Anita Borges
Cancer Cure	Usha Thorat	Kewal Nohria, M K Sharma
Rehabilitation and Survivorship	Dr.Purna Kurkure	Usha Thorat
Medical Research & Registry	Dr. Vinay Deshmane	Dr. Anita Borges
Finance	Gautam Chakravarti	Hari Mundra
Legal	Hari Mundra	M K Sharma
HR	K A Narayan	Hari Mundra -
Finance	Gautam Chakravarti	Hari Mundra

INDIAN CANCER SOCIETY: COVERS THE CANCER SPECTRUM



Knowledge initiatives





Prevention Module

Empaneled 19 Hospitals
Cashless facility
for patients
(CCF & AKITF)

Asia's First Rehab Centre

Psychosocial counselling, supporting education & vocational training

India's first central knowledge and data repository + archives

India's first population based Cancer Registry

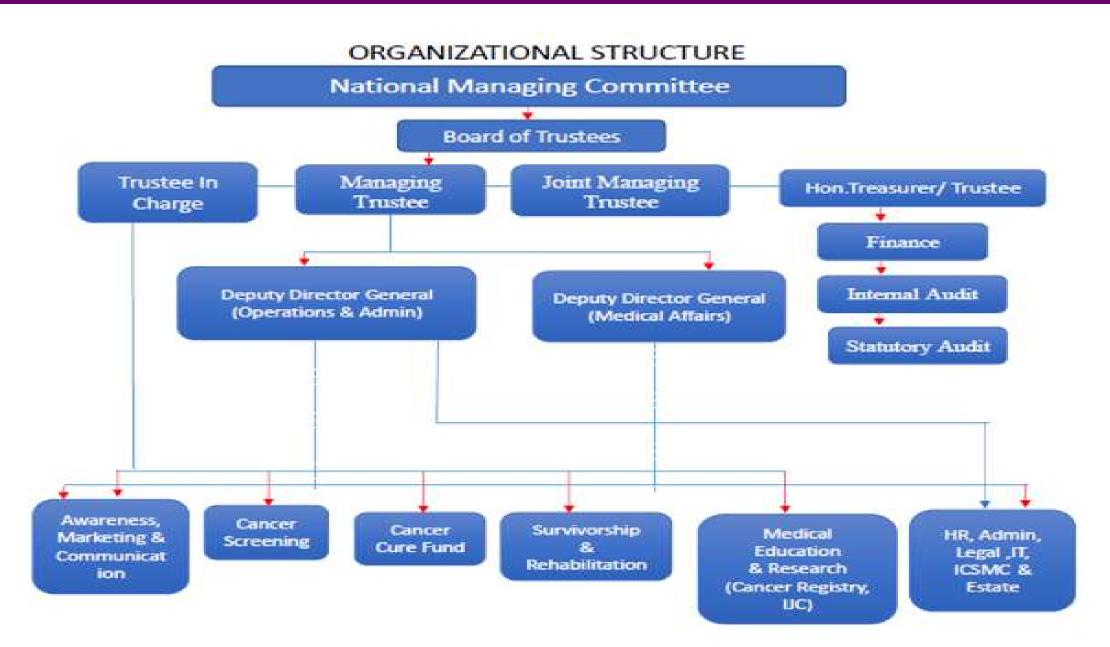
Lives Touched

100 mil

4 lac +18000

60000

Organogram



CANCER INCIDENCE

As per estimated statistics from Globocan India Factsheet 2020

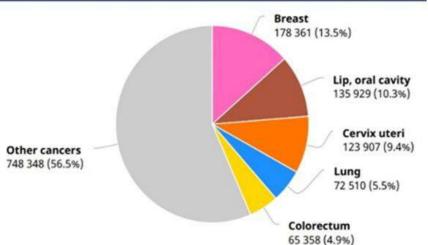


8.5 Lakh
People died of cancer
in India in 2020

~10%

Number of new cases in 2020, both sexes, all ages

are at a risk of developing cancer before turning 75



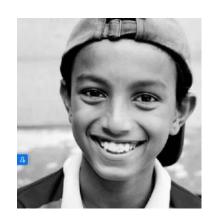
Total: 1 324 413

> 13 Lakh
People are diagnosed
with cancer every year

> 27 Lakh
Cancer patients in
India in 2020

Source GLOBOCAN 2020 India Factsheet (Estimated figures)

Our Goals



Awareness

To create awareness in atleast 50% of the adult Indian population in 5-10 years

Screening

To screen every adult once in next 10 years through research based approach

Cancer treatment and cure

To propagate the successful sustainable investigation and treatment support model of offering cure to poor and expand in States where Cancer Cure does not have a footprint

Cancer Insurance

To increase coverage through a special insurance cover for low income families afflicted by cancer but not covered by Government programs.

Survivorship & Rehabilitation

To motivate and mainstream survivors.

Medical Education

To sensitize GPs across India on cancer and integrate them into cancer care and cure ecosystem

Registry & Research

To expand our registries to cover more areas and larger population and promote research on the entire spectrum of cancer and cancer care.

Our Offer

- Good governance, high compliance
- Well thought out professional and strategic approach to entire continuum of cancer care of under-privileged with defined metrics and measurable outcomes
- Technology and digital solutions to increase outreach and effectiveness
- National presence through branches and collaborations with hospitals and NGOs
- Data base and capability for research in cancer

CANCER CURE FUND (CCF)

Why CCF?

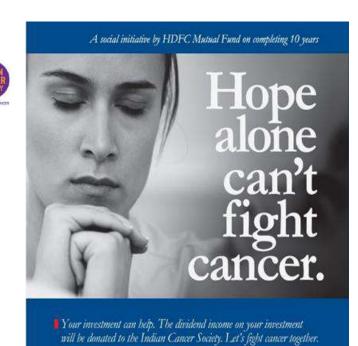
- Cost of treatment
- ➤ Many low income families for whom cancer treatment is unaffordable are not covered under Government schemes
- ➤ Challenges in accessing 'standard of care' affordable treatment in many locations
- ➤ Delay in getting government/philanthropic support
- **➤** Lack of confidence among donors about funds utilization
- ➤ Patient has to run from pillar to post for support

NEED FOR SUSTAINABLE FUNDING MODEL

In 2011, ICS and HDFC AMC evolved a mutual fund model to raise funds for treatment.

3rd fund closed in May 2020. ICS receives direct contribution to CCF. Entire amount eligible for CSR & 80G benefit.





- 50% or 100% of your dividend income will be donated (Section 80G $^{\rm pt}$ benefit available)
- No investment and advisory fee shall be charged by HDFC AMC

*Unit Price ₹ 10 * NFO closes on 4th March, 2011 * Rated AAA (so) by CRISIL

SMS MOSCO to \$6767 or Call Tall Seas No. 1 800 233 6267

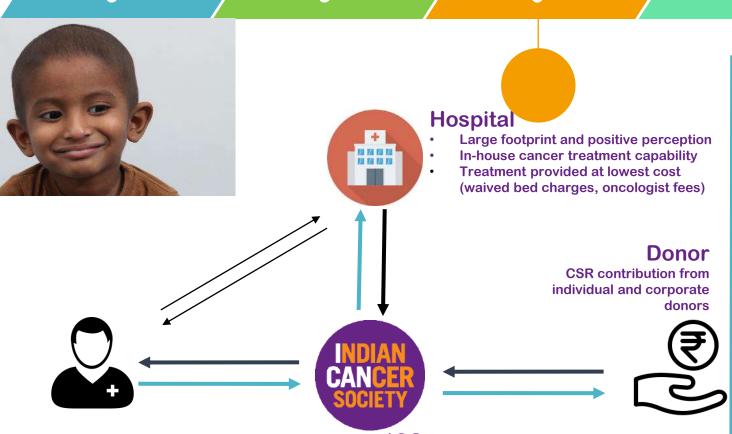






The scheme is "oriented towards protection of capital" and "not with guaranteed returns". The scheme does not guarantee any returns. The orientation towards protection of capital adolpsates from the structure of the Portfolio of the Scheme and not from any Bank guarantee, Insurance Cover leads to the Scheme and the Portfolio of the Scheme and the from any Bank guarantee, Insurance Cover leads to the Scheme and the Scheme and the Scheme and the Scheme and Sch

CANCER CURE FUND- FEATURES AND OUTCOME



Patients

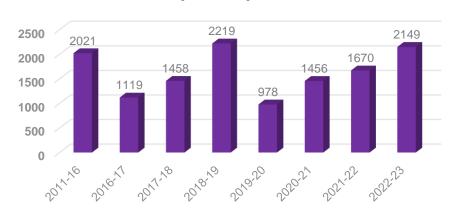
- Household income <Rs 4 lakh p.a
- Meets survival Criteria > 50%
- Cashless Support within 18 days of application
- Max. disbursal Rs. 5 lakh per patient

ICS

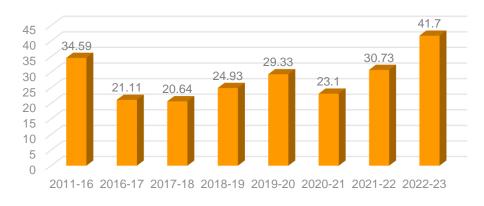
- Expert oncologists and AI/ML screen applications
- Standard of care and cost evaluated
- Income Tax benefit, audited reports to donor and outcome studies
- FCRA approved

13000+ patients supported and Rs.226 cr. Disbursed till 31 Mar.'23

Count of Impacted patients = 13070



Net disbursed = Rs. 226 cr.





CCF Process

19 Empanelled Hospitals PAN India

Identifies Patients: Family's Annual income < ₹4 lakh, min 50% survival outcome

Responds to CCF/DDT/GAC queries

Shares patient status and use of funds

Al & Due Diligence Team (DDT)

Screens medical and cost aspect every week

Seeks clarity on hold applications

Recommends GAC sanction, rejection cases

Governing Advisory Council (GAC)

Reviews all Al, DDT applications twice a month

Final authority for recommending applications

Evolves strategy, polices and monitor progress of the CCF

CCF Team

Coordinates with Empanelled hospitals, Al, DDT & GAC

Addresses all queries with respect to the processes

Monitoring reports, patient follow up guidelines

Major Contributors to CCF

HDFC AMC and its investors, BPCL, Aditya Birla Foundation, Kotak Mahindra Bank, ICICI Foundation,



Innovations and Corporate Governance Model

Use of AI/ML tool for assessing support from CCF

An important milestone in 2020 was to adopt an AI based tool for initial screening of applications from hospitals. Navya AI—a clinically validated AI system—matches clinical data of beneficiary applicants with evidence and expert recommendations, adapted to the ICS-CCF approval criteria

Due Diligence Team (DDT)

DDT comprising cancer experts go through all applications referred by Navya, on a weekly basis, give their recommendations to accept or reject based on their expert judgement.

Governing Advisory Council (GAC)

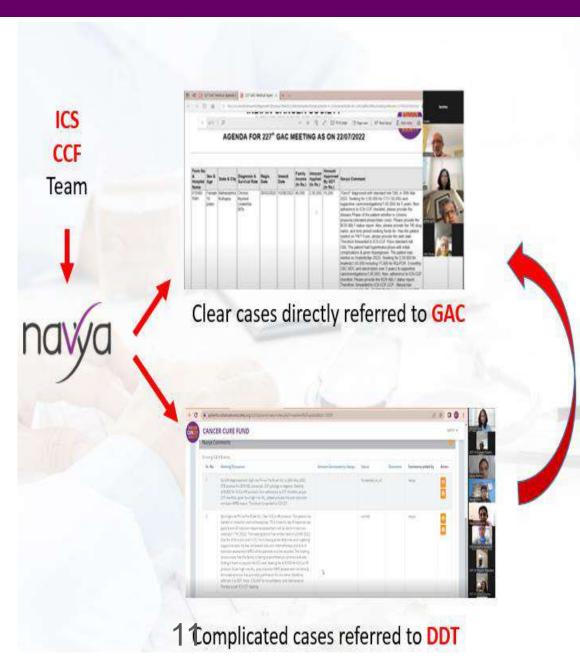
Final sanction of applications is by ICS-CCF Governing Advisory Council (GAC) comprising of ICS trustees and leading finance, corporate and medical

professionals who review every application recommended or rejected by Navya

and DDT at meetings that are held fortnightly.

Use of web-based browser for evaluation of applications and on-line meetings of DDT and GAC





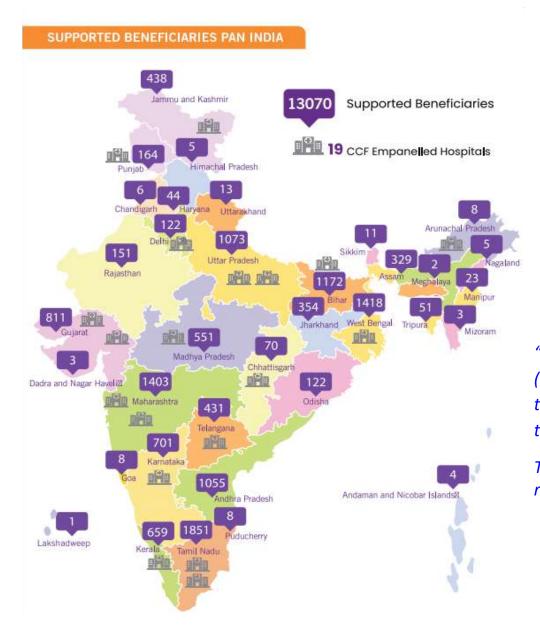
CANCER CURE FUND- Governing Advisory Council



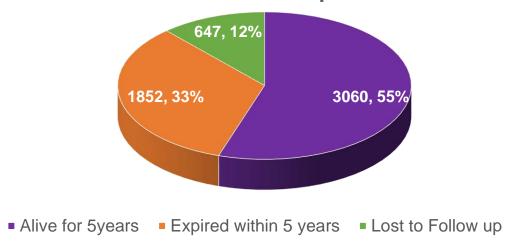
Sr.No.	Governing Advisory Council Members	Sr.No.	Governing Advisory Council Members
1	Mrs. Usha Thorat (Chairperson) (Former Deputy Governor of RBI)	8	Dr.Shailesh Ayyangar (Former MD Sanofi India)
2	Mr. M. K. Sharma (Former Vice Chairman Hindustan Unilever Ltd.)	9	Mr. Ramesh Swaminathan (Exec. Director & CFO - Lupin Pharma)
3	Mr.Navneet Munot (MD –HDFC AMC)	10	Mrs. Jyotsna Govil Chairperson – ICS Delhi Branch)
4	Dr. Anita Borges (Director, Centre for Oncopathology)	11	Mr.Kishore Rao (Chairman – ICS Bengaluru Branch)
5	Dr.Purna Kurkure (Senior Advisor, Clinical Collegium for Oncology Services Narayana Health Group)	12	Mr.Gautam Chakravarthi (Former CEO – Gokaldas Exports)
6	Mr.Hari Mundra (Former Executive Director Hindustan Unilever)	13	Mr. Kewal Nohria (Former Chairman and MD Crompton Greaves)
7	Dr. Manju Sengar (Professor Adult Hematolymphoid TMC)	14	Dr.Nilesh M Lokeshwar (Consultant – Medical Oncologist- Lilavati Hospital)

Cancer

Cancer Cure Fund Outcome



5 year Survival Outcome for patients sanctioned till Sep 2018



"Cancer Institute (W.I.A) Chennai, is privileged to be associated with Indian Cancer Society (ICS). Over the last decades we have strived hard to provide the state of art treatment to the underprivileged without any social or economic divide. This has been made easier by the generosity of ICS whose funding has helped us to fulfil the needs of many patients.

The unique feature of the funding from ICS is the promptness with which the funds are released. This has helped us in treating patients without delay."



Late Padma Vibhushan Dr. V.Shanta,

Chairperson

Cancer Institute, Adyar, Tamil Nadu



Posters/papers presented on International & Indian platforms





https://www.indiancancersociety.org/what-do-we-do/cancer-cure.aspx.org/

2023 – The Société Internationale d'Oncologie Pédiatrique/International Society of Paediatric Oncology (SIOP) Ottawa, Canada Poster presentation on Impact of Financial Support and Outcomes of Children with Cancer – Indian Cancer Society-Cancer Cure Fund (ICS-CCF) and on Structured Paediatric Care Aids the AI in Prior Authorisation for financial assistance- Navya AI and ICS-CCF

2023 – Indian Cancer Congress (ICC) Mumbai, India Oral Presentation awarded 2nd on Navya AI helps to prior authorize financial assistance to cancer patients which can serve as a useful health-economy model for National health Insurance – A validation study by Navya AI and Indian Cancer Society and was awarded the Best Poster for Poster Presentation at Indian Cancer Congress (ICC) on Saving Lives through unique philanthropic mutual fund model

2022 - Union for International Cancer Congress - Geneva, Switzerland - Oral presentation- Nominated for an award

on "Enhancing the efficiency of philanthropic support through use of AI: Experience of Indian Cancer Society."

2022 – UICC Geneva, Switzerland -Digital presentation on" Cancer Cure: Philanthropy through Asset Management and AI" Link to the video https://www.youtube.com/watch?v=O2uGJ90lg7Y

2021 –The Société Internationale d'Oncologie Pédiatrique/International Society of Paediatric Oncology (SIOP) Hawaii, USA: Poster presentation on "Enhancing impact and efficiency of financial support for Cancer through use of AI: A Nascent initiative of Indian Cancer Society

2021 – San Antonio Breast Cancer Symposium (SABCS), Texas, USA: Poster Presentation on "Enhancing impact and efficiency of financial support for Breast Cancer through use of AI: A Nascent initiative of Indian Cancer Society"

2019 – SIOP, Cape Town, South Africa:Poster Presentation "Impact of Sustainable financial support through Indian Cancer Society – Cancer Cure Fund for treatment of Cancer patients. A model from a developing country





Impact Assessment conducted by Cancer Cure Donors

Findings Social Impact Study - SBI Foundation

- Due to the financial assistance the beneficiaries and their families they are able to look forward to a second chance at life.
- The quick turnaround timed between a beneficiary applying for assistance and receiving it ensured that no one's treatment was affected.
- Apart from gaining their health back, they also received mental and emotional solace as a result of the money they received. This has allowed most of them to return to some level of normalcy and regain the ability to live their pre-cancer life..
- ICS has stayed true to their commitment of assisting those who are undeserved and perhaps needed assistance the most.
- While other programs at ICS are ablet o support the investigation and diagnostics phases of the treatment process as well as elements of post treatment care looking ahead, this program could also consider integrating these components along with provision of awareness of patients around managing their health and nutrition in the future.



Link for Impact Study pls. scroll down: https://www.indiancancersociety.org/what-do-we-do/cancer-cure

Conclusion

The CSR funded programme for cancer treatment has had a significant impact on the lives of patients across India, including paediatric cancer patients. It has provided access to treatment for those who may not have been able to afford it, alleviating the financial burden on families, improving the chances of survival and recovery for patients, and raising awareness about cancer prevention and early detection.

Additionally, it has reduced the psychological burden of patients and their families, providing support and nurturing the will and confidence of patients to combat cancer and endeavour to survive.

The programme is an excellent example of how corporate social responsibility can make a meaningful impact in the healthcare sector, where access to treatment and resources can be challenging.

ICS Donors





Success Stories



Vansh





Mr. Milind Barve Former MD HDFC AMC



Thank You







ann.rawat@indiancancersociety.org



9920030924

https://www.indiancancersociety.org/what-do-we-do/cancer-cure