



Together We Can

Close the Care Gap

- **Mrs. Rajani Vidadala**

Hon'ble Minister of Health, Family Welfare
& Medical Education, Andhra Pradesh



Let Us Protect Our Dear Girl Children

- **Dr. Murali Krishna Vonna**

Managing Trustee – Shreya Cancer Foundation

**Impact
Report**

2022-23

SHREYA 
CANCER FOUNDATION
Be the beacon of light in someone's darkness

Prevention is Better than Cure



**CANCER IS A WORD,
NOT A SENTENCE**



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About us

Shreya Cancer Foundation (SCF) is a voluntary, non-profit charitable TRUST extending medical relief and welfare support to any poor and needy in the areas of cancer awareness, prevention, early detection and treatment of Cancer since 2014, solely dedicated to the care of cancer patients and their families for the last 9 years.

SCF was founded by Dr. Voonna Murali Krishna, a renowned surgical oncologist hailing from the city of Visakhapatnam, along with likeminded, philanthropists and well-known personalities from different walks of life, contemplating over the felt needs of the marginalized cancer patients for their medical, psycho-social care and empowering them.

SCF is registered with Ministry of Corporate affairs, Government of India, for undertaking Corporate Social Responsibilities (CSR) activities vide registration number CSR00017027. It is also registered under section 80G of Indian Income tax enabling donors to claim deduction on the contributions to SCF.

SCF is a catalyst organization complimenting and assisting the government's efforts in fighting cancer and today the foundation is governed by an independent board with highly reputed personalities from all walks of life.

Our organization, SCF is the only one charitable foundation in and around Visakhapatnam District, Andhra Pradesh actively trying to create tangible solutions to the problems & pains that the people are facing due to Cancer.

Our Vision

World Free From Cancers.

Our Mission

To Prevent Cancer through Awareness & Detection and Support Patient and their Families on their Journey through Diagnosis to Treatment and Beyond.

Our Values:

Defend Dignity

Champion Partnership

Value Every Donor

Preserve Integrity

Transparency

Our Goal

To contribute to reduce the incidence of cancer; to work for the wellbeing of the cancer persons and their families and to empower them.

Legal Status of the Trust

Registered Trust	:	Trust Deed No.158/2014
Income Tax	:	PAN No. AAOTS9921J
Income Tax 12A	:	T – 0133
Income Tax 80G	:	CIT(E)Hyd/32/(9)/80G/2015
For Undertaking CSR Activities	:	CSR00017027
FCRA (Foreign Contribution Regulatory Act)	:	Registration is under process

Our Team - Trustees



Dr. Murali Krishna Voonna

Chief Surgical Oncologist & M.D. – Mahatma Gandhi Cancer Hospital & Research Institute, which was started in the year 2005 by Dr. Murali Krishna Voonna. It was established to deliver the finest patient experience possible and pioneer in the use, the research and innovative methods which are specific to his hospital. They strive to provide expensive cancer treatment at reduced costs for patients who cannot afford to pay for expensive treatment. He is a well-known philanthropist.



Sivakumar Gunturu

Managing Director – Maple Software Pvt. Ltd. He is into Software Products, Services and Mobile Apps. Executive Director – Sprint Exports Pvt. Ltd., exporting Granite and Seafood to Europe and USA. Past Chairman CII (Confederation of Indian industry) Andhra Pradesh and represented AP 4 times in CII National Council and 5 times in CII Southern region. Lead business delegation from AP to China, USA and Dubai with respective ministers for investments into AP. Active member in the Organization Committee of Partnership Summit in 2016 & 2017.



Neeraj Sarda

Deputy managing Director of Sarda Metals & Alloys Ltd, Vizag a subsidiary of Sarda Energy & Minerals Ltd. Sarda group is one of the largest manufacturers and exporters of Manganese Alloys from India to 35 countries with offices in Singapore, Indonesia and Dubai. He is into mining, power generation (thermal, hydro

and solar), Steel & Ferro Alloys. Chairman CII (confederation of Indian Industry) Andhra Pradesh and represented in various committees at national, regional and state levels. Associated with Round Table of India.



R. V. S. Rudraraju

Founder Director – RHI Magnesia India Ltd 2005 – 2023, a refractory manufacturing company with presence all over India. Vice President Softalia Inc. USA at Network Management System Software Company 1996-2005. Also Founder Director Dindi Resorts Private Limited; Director of Rujul Chemicals

Private Limited, a polymer manufacturing company. Former Chairman CII – Andhra Pradesh; CII – Visakhapatnam; Member Worldwide Fund AP State Advisory Board; Member Regional Advisory Committee of Central Excise and Customs, Visakhapatnam; Director of Indian Refractory Makers Association.



Murali Krishna Gannamani

Founder Chairman & managing Director – Fluentgrid Limited. He is into Software products and ICT Solutions Company, a signatory of the UN Global Compact and part of UNGC's COP Early Adopter Program. His company activities are spearheading the digital transformation of power utilities and

smart cities globally with proven turnkey solutions.

Recipient of many national and international awards and currently CII National Council on Urban Development and Smart Cities.

Message from our Managing trustee



My Dear Colleagues, Donors, collaborating Individuals and Institutions, We are very much scared that our schools and colleges are an easy entry points of drug peddlers and users. The schools especially high schools and junior college students are easy targets of the growing drug peddler's mafia. Drug abuse has become the most common thing these days and many youth are destroying their lives by getting addicted to drugs. It's very important to sensitize our youth on the subject of drug abuse. They are ruining the lives of our youth and putting their future in great darkness. The use of drugs is making their lives vulnerable and prone to destruction. Therefore, it becomes very important to raise awareness about it amongst our youth and prevent them from succumbing to it.

Alcohol, cannabis products often called charas, bhang or ganja is abused throughout the country and heroin is the major drug misused in India, says the report. Buprenorphine, propoxyphene and heroin are the most commonly injected drugs. Cannabis, heroin, and Indian produced pharmaceutical drugs are the most frequently abused drugs in India.

World Drug Day is marked on 26th June every year to strengthen action and cooperation in achieving a world free of drug abuse.

In 2020, more than 280 million people around the world used drugs. The survey estimated that in India, whose population is just over a billion, 62.5 million people use alcohol, 8.75 million use cannabis, 2 million use opiates and 0.6 million use sedatives or hypnotics. 17% to 26% of these people can be classified as dependent users who need urgent treatment, says the report. About 25% of users of opiates and cannabis are likely to seek treatment, while about one in six people drink alcohol are likely to do so.

This year's World Drug Day is a call to – Everyone has a part to play in protecting the youth of our neighborhood from dangerous substances through

- Raise awareness about the negative impact of stigma and discrimination on people who use drugs and their families.
- Empower young people and communities to prevent drug abuse and addiction.



Thus we have started the sensitization for the adolescents and youth in our schools and junior colleges of Visakhapatnam district from this year 2023 onwards on priority intervention.

Thanks to one and all for all your wholehearted support towards all our efforts to prevent cancer.

Sincerely Yours,
Dr. Murali Krishna Vonna
On behalf of the Board of Trustees

- Our Empanel Hospital Doctor's share on -



My Journey with Bone Marrow Transplantation (BMT) At Visakhapatnam

- Dr. Chandrasekhar Bendi

One fine morning, in mid of 2019, an 11 years old girl from rural background was walking with the support of her mother into my OPD. Her skin was full of black patches and mother had given history of multiple blood and platelet transfusions. She had persistent fevers and bleeding manifestations. After extensive workup including bone marrow studies and genetic analysis, Aplastic anemia was diagnosed, a life threatening benign bone marrow diseases which kills the patients with severe bleeding or bad infections. The treatment options are less and requires high end procedure to save a life. Luckily her sister is a full HLA match and the family was advised an Allogeneic bone marrow/stem cell transplantation with intention to cure her disease. This procedure, also known as Hematopoietic stem cell transplant (HSCT), was not available in the entire state of the Andhra Pradesh, at that time.

But this expensive procedure was unaffordable for the family. Luckily we could arrange funds with the support of Govt. of Andhra Pradesh and NGOs. So i took her for a first ever allogeneic bone marrow/stem cell transplantation of our state. With the help of our trained staff and team of transplant, her disease got cured and now she is going to school, happily.

Since then we as a team of doctors, nurses, supportive staff and other para medics attained more confidence to do more procedures including complicated ones. Our transplant list is a mix of tiny babies, toddlers, young adults and fragile older individuals. Even, during challenging Covid pandemic times our journey has not stopped and completed around 150 bone marrow transplants by the mid of 2023, which include HLA matched allogeneic, Haplo identical, Unrelated (MUD) and autologous transplants. The diseases included are acute myeloid leukemia, acute lymphoblastic leukemia, multiple myeloma, lymphoma, benign diseases like aplastic anemia, thalassemia, fanconi anemia etc.

Since then we continued our best work with transplanting incurable blood diseases and we are proud to announce that our success rate is more than 90 percent in both allogeneic and autologous types.

HSCT is often the only curative option in many malignant and nonmalignant blood conditions. The stem cell transplants have been done for many decades in world and are constantly evolving. Although the transplants have improved a lot over the time it still remains a complex procedure that requires a commitment from the patient, caregiver and the transplant team. As the treatment is a long and complex process the focus remains on making the procedure safer as well as more effective.

Establishing a HSCT unit in resource limited setting like India remains a challenge. It is more complicated to run such units as social and economic distribution is quite variable in our country. The disease burden is high and HSCT is required in large number of patients. Even increased number of HSCT units in India is falling short for these needs. For a HSCT facility to come up, apart from huge cost, health worker training, location, equipment, and laboratory advancement are needed.

Sustained availability of trained personnel is one of the main hurdles in advanced care units. It includes clinician, staff nurses, lab technicians, social worker, and psychologist. Dr. Chandrasekhar has trained at various prestigious institutions of India like Narayana Hrudayalaya (Bengaluru), Christian Medical College (CMC, Vellore) and Nizams Institute of Medical Sciences (NIMS Hyderabad).

HSCT is an expensive modality requiring lots of medication, blood products, supportive care apart from infrastructure, and human cost. State sponsorship and donation/help from nongovernment organization must be active for HSCT programme.

Depending upon the donor, the transplantation is called an allogeneic or autologous. The source of these hematopoietic stem cells could be the bone marrow, peripheral blood or umbilical cord blood. A haplo identical stem cell transplant is a more complicated procedure where a half HLA matched family donor can be taken as donor.

In allogeneic bone marrow transplant (allo BMT) the normal hematopoietic stem cells are derived from a donor. The donor may or may not be related to the patient (sibling donor BMT or unrelated donor BMT). In autologous BMT (ABMT) the patient's own stem cells are harvested during remission and used for hematopoietic rescue after supralethal chemo and radiotherapy. The mechanism by which allo BMT is supposed to cure malignancy is by the anti-cancer effect of drugs as well as by the immunological reaction between graft and cancer cells known as graft versus leukemia effect (GVL). This second mechanism is important to eradicate minimal residual disease.

As more cost is involved in the transplantation process, we mainly takes the help of the govt. schemes like Arogyasri, EHS, ECHS, corporate and other nongovernment

organizations. More than 90 percent of our transplants are performed under these schemes and the entire procedure is done for free.

Dr. Chandrasekhar Bendi

Head Clinical Hematologist & Hemato-Oncologist

Bone Marrow Transplant Physician

MGCH & RI, Visakhapatnam

Mobile: 6302376372



CHILDHOOD CANCERS

- Dr. Rajini Priya

Cancer occurs in people of all ages including children. However, cancer in children is rare and is curable if detected early and treated effectively.

- Every year, over 3 lakh children are diagnosed with Cancer all over the world.
- In India, nearly more than 50,000 new childhood cancer cases occur every year.
- **The rate of survivals in well-developed countries is 80-90% compared to developing countries which is only 20-30%. Lack of access to health care, delay in diagnosis, stigma of cancer and financial constraints have been the main reasons for low cure rates in our country.**

Unlike many cancers in adults, **Childhood Cancers** are not strongly linked to lifestyle or environmental risk factors and only a small number are caused by DNA (gene) changes that are passed from parents to their child. **This is the reason why screening or preventive strategies in childhood cancers are not described.**

COMMON CANCERS IN CHILDREN

The types of cancers that occur most often in children are different from those seen in adults, they are

1. Leukemia (Blood cancer)

2. Brain and spinal cord tumors
3. Neuroblastoma
4. Wilms tumor
5. Lymphomas
6. Rhabdomyosarcoma
7. Retinoblastoma
8. Bone cancer

SIGNS AND SYMPTOMS OF CANCER IN CHILDREN

1. An unusual lump or swelling anywhere in the body
2. Unexplained paleness and easy fatigability
3. Easy bruising or bleeding
4. Bone pains/ Limping
5. Unexplained fever or illness that doesn't go away
6. Frequent headaches, often with vomiting
7. Sudden eye or vision changes
8. Sudden unexplained weight loss
9. Other symptoms are also possible, depending on the type of cancer.

Most of these symptoms are much more likely to be caused by infections, trauma or other diseases. Still, if your child has any of these symptoms, consult your doctor to know the cause and get treated, if needed. Early diagnosis and treatment is the key to cure in childhood cancers.

TREATMENT: Treatment for childhood cancer is based mainly on the type and stage of the cancer.

The main types of treatment used for childhood cancer are:

1. Surgery
2. Radiotherapy
3. Chemotherapy
4. High-dose chemotherapy followed by a stem cell transplant, targeted therapy and immunotherapy, are being increasingly used in treating some types of childhood cancer.

COPING & SUPPORT

It can be a traumatic experience to watch a child suffer with Cancer. It is likely to have stress, anxiety and fear about cancer treatment and the child's future. However, it is important for parents to stay strong and support their child in various ways.

1. Speak to your Pediatric Oncologist

Speak to your doctor in detail to know what is best suited for your child. Knowing more about your child's cancer and your options will help you feel more confident while making treatment decisions.

2. Talk with other childhood cancer survivors.

You may find it helpful and encouraging to talk to others who had similar experience. Ask your doctor about patient support groups in the hospital and engage with online support groups to further brace your child's journey through cancer.

3. Seek the support of your friends and family

Your friends and family can provide crucial support during the cancer treatment. After treatment completion, majority of children can lead a normal life and recreate their own dreams and inspire other children suffering from cancer to have hope.

4. Take help of psychologists, social workers, various NGO's to deal with emotional and financial stress.

To summarize, it is very important to not ignore any signs and symptoms that your child faces persistently. As accurate and timely diagnosis with effective treatment is the only way to fight childhood cancer and increase the probability of survival, reduce the suffering and cater to a less expensive treatment.

Every child suffering with cancer, irrespective of economic status, deserves to get the best chance of surviving the disease and leading a full, healthy, happy life. Shreya Cancer Foundation (SCF) provides this chance through financial support to the child and parents all throughout the child's treatment and even in survivorship.

Here are some of the glimpses of our superheroes and how we celebrate every day and live every moment to the best!!!!

Activities in Pediatric Ward





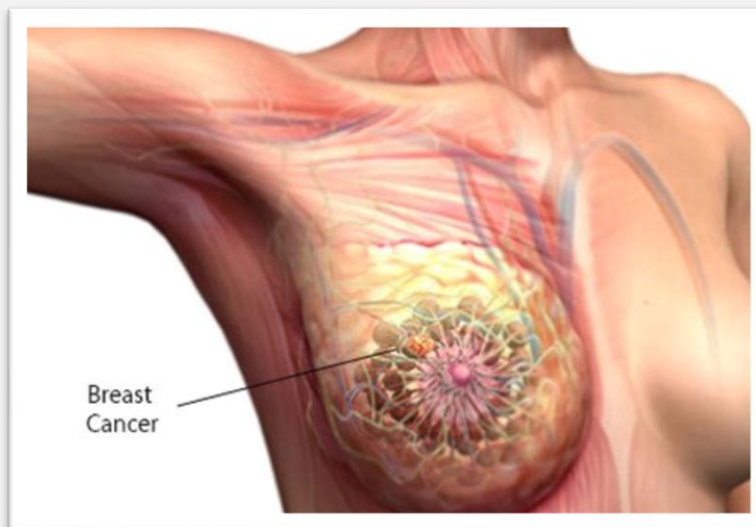


Know about Breast Cancer

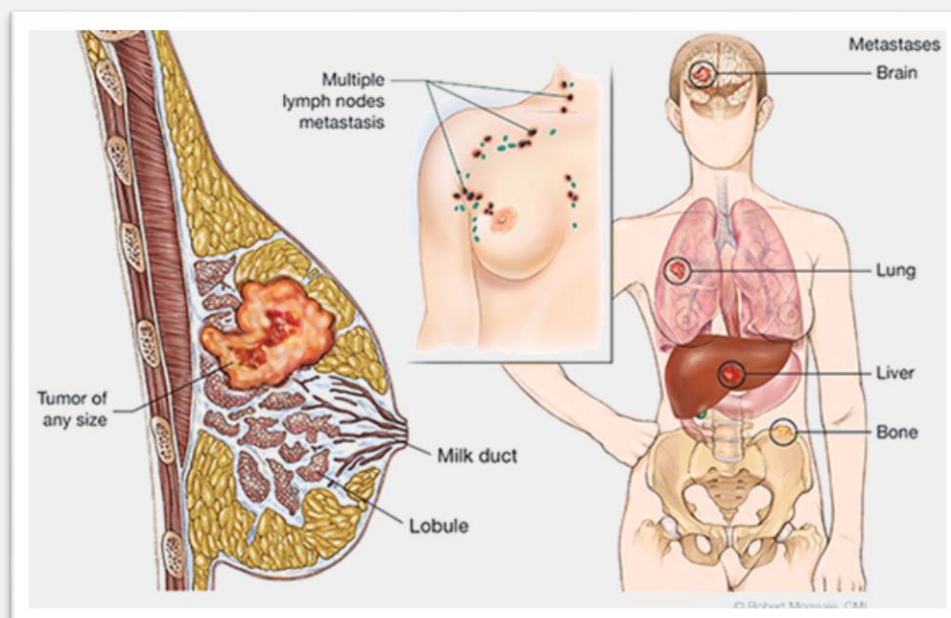
- Dr. Praveena Voonna

What is breast cancer?

- It is the most common cancer in Indian females. It arises from cells in the breast. 1 in 10 females are being diagnosed with breast cancer in their life time.



How it spreads?



What are the risk factors?

- Risk factors of breast cancer can be divided into controllable and uncontrollable. Controllable risk factors are those which can be modified through life style changes whereas uncontrollable risk factors cannot be modified.
- **Controllable -**
 - Obesity
 - Older age at first child birth/never having
 - Alcohol
 - Hormone replacement therapy
- **Uncontrollable -**
 - Positive family history
 - Genetic predisposition
 - History radiation treatment to chest wall
 - Early menarche
 - Late menopause

What are the symptoms and signs?

Breast cancer can be identified by following symptoms and signs. If you find any of these immediately consult doctor.

- Lump in the breast or arm pit
- Skin changes on breast like dimpling, puckering, ulceration, orange peel appearance, non-healing ulcer
- Bloody nipple discharge
- Recent retraction of nipple
- Abnormal change in size or shape of breast

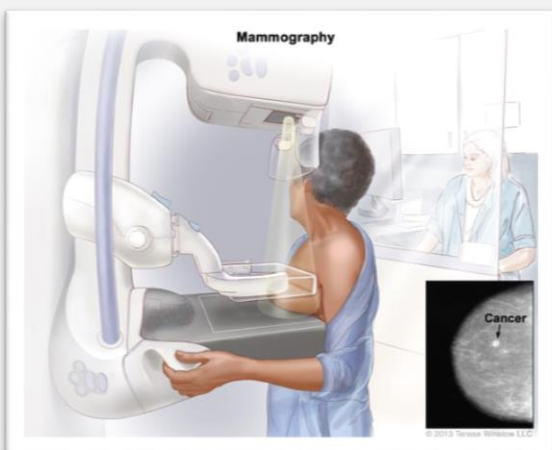


How to detect early?

Breast cancer can be detected early through different screening methods. It can be cured if detected early.

- **Breast self-examination (BSE)** - Every woman should know about her breast. BSE is a checkup every woman should do at home. It has to be done 5 days after your period starts. After menopause it has to be done on same day every month.

- **Mammography**- Every woman should get mammogram done yearly from the age of 40 until she is in good health.

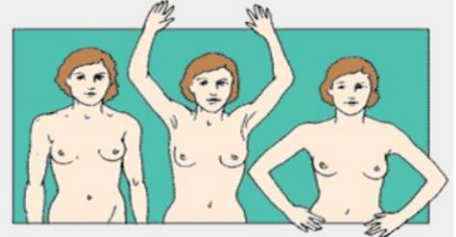


How to do BSE?



Examine your breasts in the shower.

Examine your breasts in the mirror with your arms down, up, and on your hips.



Stand and press your fingers on your breast, working around the breast in a circular direction.

Lie down and repeat step 3



Squeeze your nipples to check for discharge. Check under the nipple last.

How to prevent it?

Breast cancer can be prevented by lifestyle changes like weight reduction, regular physical exercise, giving birth to children at appropriate age, breast feeding, avoiding alcohol, healthy dietary habits like having balanced diet, lots of fresh fruits and vegetables.

“LET’S BEAT THE CANCER WAVE

... Before it strikes”

A campaign to create awareness on Anti-Drugs, Cancer and its effects to the adolescents in high schools and colleges.

1st Phase to be taken up in the following Junior Colleges and Schools:

Junior Colleges

Sree Navodaya Junior College	Presidency Junior College	SVK Junior College
Adarsh IIT – JEE & NEET Academy	Kites Junior College	Sri Ganesh Junior College
Ramabanam Junior College	Ascent Junior College	A S Raja Mahila Junior College
Sri Narayana Defense Academy	Sri Chaitanya Junior College	N R I Junior College
Pragathi Defense Academy	Sree Krishna Junior College	Sri Ramunaja Junior College
Sasikiran Institutions	Dr. V. S. Krishna Govt. Degree College	Sri Vasavi Junior & Degree College
Manasa Defense Academy	Srimukh Junior College	S V K Junior College
Sri Gayathri Junior College	Narayana Junior College	Vihan Junior College
M R Junior College	Sri Surya Junior College	MAVP Junior College
Sri Kashyap Junior College	Visakha Junior College	Priyadarshini Junior College
Sri Basara Junior College	Ushodaya Junior College	



High Schools

Alwardas Public School

JK High School

Sri Satyasai Vidya Vihar High School

Sanhi Nikethan EM High School

Seventh Day Adventist High School

Bhashyam High School

Little Angels School

Sri Chaitanya High School

KDPM High School

Tirumala EM High School

V T High School

S F S High School

Delhi Public School

Sri Santhi Nikethan High School

ZP High School

MCPS School

St. Peter's Aided High School

Govt. Queen Mary's High School

Mrs. AVN Aided High School

GVMC High School, Kapparada

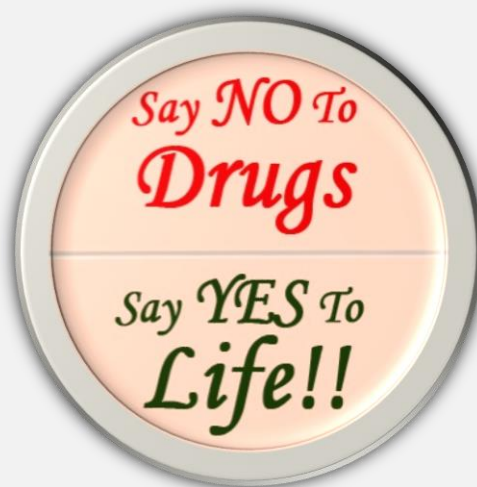
S E Railway Aided High School

St. Anthony's Aided High School

Narayana EM High School

Ravindra Bharathi School

St. Ann's High School



Walkathon 2023



Chief Guest

Mrs. Vidadala Rajini,

Minister of Health, Family Welfare & Medical Education, Andhra Pradesh,

Flagging off the Walkathon 2023

in the presence of District Collector Mr. Mallikarjun;

Dr. Murali Krishna Voonna, MD MGCH&RI

and other distinguished guests.



Dr. Murali Krishna Voonna
Welcoming the Chief Guest **Mrs. Vidadala Rajini**, Minister for Health, Family Welfare and Medical Education. Govt. of Andhra Pradesh

Dr. Murali Krishna Voonna, MD
– MGCH & RI talking about the importance of Walkathon's theme **"Close the Care Gap"** and the importance of creating awareness.





**Mrs. Vidadala
Rajini,**
Minister for Health,
Family Welfare &
Medical Education
addressing



Flash Mob Dance by GITAM Dental College Students





Walkathon 2023 – Close the Care Gap





Walkathon 2023 – Close the Care Gap



International Childhood Cancer Day 2023



Chief Guest Mr. Anup Kumar Satpathy, DRM,
Waltair Division, E. C. Rly addressing





Children, Parents and Guest enjoying the Magic Show





SHREYA 
Cancer Foundation

 **Mahatma Gandhi**
Cancer Hospital &
Research Institute

 **ICCD**
International Childhood Cancer Day

Celebrating

International
Cancer
Day



SHREYA 
CANCER FOUNDATION
Be the beacon of light in someone's darkness



HPV Vaccination Free Drive – 100 Beneficiaries

HPV Vaccination Drive 7th January 2023 was administered at Mahatma Gandhi Cancer Hospital & Research Institute, Sponsored by American Association of Physicians of Indian Origin (AAPI) for 100 Girls from different Government Schools in Visakhapatnam.

Chief Guest: Honorable Minister for Health, Family Welfare & Medical Education **Mrs. Vidadala Rajani**; **Guests of Honor:** Mr. M. V. V. Satyanarayana, Member of Parliament; Dr. Mallikarjuna, District Collector; Mrs. Akramani Vijaya Nirmala, Chairperson, VMRDA; Mrs. Golagani Hari Venkata Kumari, Mayor; **Special Invitees:** Mrs. L. Chandra Kala, DEO; Dr. Jagdeeswara Rao, DMHO; Dr. Dr. Meherbala Medavaram, Chair – GHS HPV Vaccination Drive, AAPI Foundation; Dr. Ravi Kolli, President AAPI, USA Chairman – AAPI; Dr. Murali Krishna Vonna, MD MGCH&RI Dr. Radha, Chair Women Forum GHS.



Dr. Murali Krishna Vonna, Managing Trustee – Shreya Cancer Foundation addressing

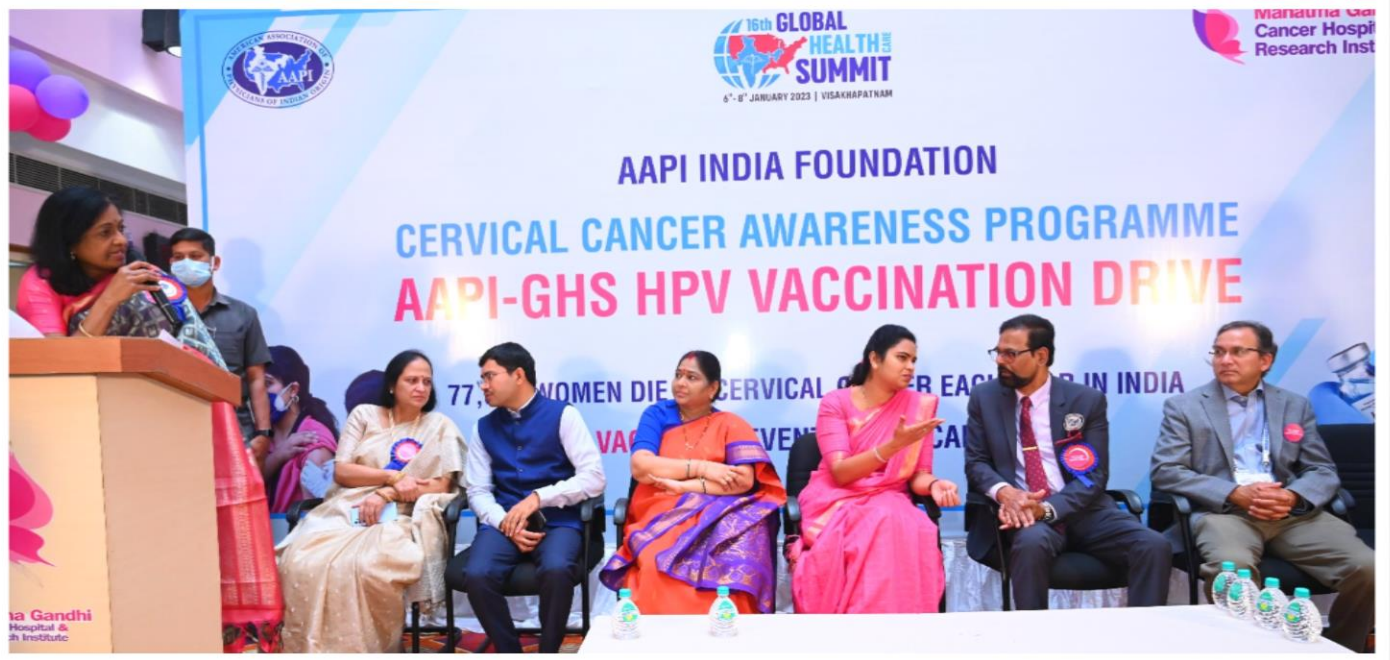


Chief Guest - Mrs. Vidadala Rajani

Honorable Minister for Health, Family Welfare & Medical Education



HPV Vaccination being administered



Few of the Beneficiaries



We thank our partners – Walkathon 2023 and other events



Confederation of Indian Industry



"You Can't Stop the Waves,
But You Can Learn How to Surf"



SHREYA 
CANCER FOUNDATION

Be the beacon of light in someone's darkness

A Charity You can Trust

Administrative Office

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Visakhapatnam - 530 017 Andhra Pradesh, India

Website: www.shreyacancerfoundation.org

**- No one is more cherished in this world than
someone who lightens the burden of another -**