#### WORLD CANCER DAY- 4th FEBRUARY 2023

On the occasion of World Cancer Day 2023, the Department of Community Medicine, Narayana Medical College, Nellore conducted the following events.

#### Highlights of the activities conducted.

#### By Urban Health and Training Centre, Saraswathi Nagar, Nellore.

1. Cancer awareness walk (2k walk) - to raise the cancer awareness among general public.

With proper permission from concerned authorities, cancer awareness walk was organised and conducted by the Medical Officers of UHTC [Dr.D.M.Karthik] and RHTC [Dr.J.V.Saikrishna] from VRC centre to Gandhi statue. All the interns, staff and postgraduates of Dept of Community Medicine participated in the walk. Banner showing the theme for this year "CLOSE THE CARE GAP" was displayed. Few interns were holding the pluck cards and slogans were said loud during the walk.





2. Cancer awareness programme at NARAYANA E.M.SCHOOL, Balaji Nagar.

AGM – Mr. V. Ravi Varma, Principal- Mrs. N Saraswathi and Dr C.Jyothi, Professor and Head, Dept of Community Medicine, were the guests of honour for the programme.



In the school following activities were held.

- a. Health education about cancer and its prevention by Dr C. Jyothi, professor and Head, Dept of Community Medicine.
- b. Students were given questionnaire containing 20 questions before and after the health education session.
- c. Skit about cancer causing agents by Dr DM. Karthik, UHTC Medical officer and interns of UHTC.
- d. Competition on Model making of carcinogens using Eco friendly materials for high school students (6<sup>th</sup> class-9<sup>th</sup> class).

# **About Health Education Session:**

Dr C. Jyothi, Professor and Head, Dept of Community Medicine, briefly talked about the cancer incidence, risk factors, screening procedures and preventive measures like healthy lifestyle, healthy food habits, vaccination etc.



### About the pretest and posttest questionnaire :

Around 202 school students were given questionnaire containing 20 questions before and after the health education session. Dr DM. Karthik, Medical officer and few interns conducted the pre test and post test. All the correct answers were analysed by Dr. B.Shruthi, Senior Resident, Dept of Community Medicine and represented in the table below:

Question no.	Pre test (175)	Post test (135)	Question no.	Pre test (175)	Post test ( 135)
1.	100%	100%	11.	62.2%	73.3%
2.	34.8%	57.7%	12.	61.14%	90.37%
3.	12.5%	54.07%	13.	70.8%	82.96%
4.	37.14%	51.8%	14.	67.42%	73.3%
5.	22.8%	51.8%	15.	30.85%	37.7%
6.	89.7%	89.9%	16.	43.4%	64.4%
7.	66.8%	68.8%	17.	67.42%	84.4%
8.	38.2%	43.7%	18.	69.71%	93.3%
9.	44.5%	78.51%	19.	77.7%	83.70%
10.	69.7%	95.5%	20.	88%	89.70%



## About the skit:

Skit was performed to show few cancer-causing agents that are used in many circumstances. Smoking and tobacco chewing, drinking alcohol, using plastic bottles and containers etc were shown by Medical Officer and Interns of 2k17 batch. Dr.D.M.Karthik Dr.A.Eswar Ial Dr.A.Pavan Bhargav Dr.A.Chandrakanth Reddy Dr.A.Apoorva Srivastava Dr.A.Lakshmi Priyanka Dr.A.Abhigna Reddy Dr.A.Anjali Dr.B.N.Prajith Dr.B.Ganesh Karthik Dr.B.Mahesh Chandra Dr.B.Yuva Teja Dr.B.Sai Charan Dr.B.Sujitha Dr.B.Charishma Reddy Dr.B.Sujith Sai Dr.B.Preethi Dr.B.Sujan Dr.P.Vyshnavi Dr.C.R.Lokesh Dr.C.Chitra Manogna Dr.C.Sravani







## About the competition:

Competition on model making of carcinogens with ecofriendly materials was conducted for students from 6<sup>th</sup> to 9<sup>th</sup> class. Two days prior to the competition, demonstration was done on model making by one of the interns[Dr.A.Hiba farheen].

On World Cancer Day, 60 students participated in the competition. Dr C.Jyothi, professor and Head, Dept of Community Medicine, Mrs N. Saraswathi, Principal, Narayana E M High School and other staff were judges for the competition.

Three best models were selected and awarded 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> prizes.







# By Rural Health and Training Centre, Venkatachalam, Nellore.

Narayana Rural Health & Training Centre and Dept. of Medical Surgical Nursing in association with NSS conducted a rally on "WORLD CANCER DAY"(04.02.2023) at Yarragunta village, Venkatachalam(M).



### Acknowledgements:

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