

## **Call to join hands to reduce mortality in Poisoning cases to Zero Joint action and efforts of Swami Vivekananda Health Mission Society and W4C Critical Care Foundation**

Dear friends

Morbidity and mortality due to poisoning in India remains a major public health problem. It is more marked in semi urban and rural populations and regions. The socioeconomic point of importance is that it mostly involves young men and women from middle class or farming families. Death of either is a potential family breaker. This potential family breaking poisoning induced mortality is preventable/treatable. Therefore we request you to read, examine and join the campaign we are launching. The campaign is "Zero tolerance for mortality in poisoning cases".

Friends, There are few protocols and guidelines to manage poisoning cases. The existing data are speculative and incomplete. It is largely based on case reports and few reviews mostly from urban areas. It is high time that a uniform systematic approach is adopted to manage these cases. We have decided to take it forward and make it a movement with sustained commitment and strength. Strength comes from a combination of knowledge, skill, timely support and availability of antidotes for the victims.

SVHMS and W4C Critical Care Foundation have joined hands to act on it and act with purpose. To achieve this it is required to create a nodal center of excellence which functions 24X7 to provide assistance and support in following areas.

- Make antidotes available
- Provide clinical guidance/ assistance by experts to peripheral medical professionals in managing poisoning cases
- Organize regular updates, workshops and lectures in hospitals, conferences, and on social media on clinical toxicology
- Create a strong platform open to all medical professionals of the country for research and data creation on the subject

Swami Vivekananda Health Mission Society has decided to develop this nodal center at it Swami Vivekananda Charitable Hospital Dharmawala (Dehradun). W4C Critical Care Foundation's team of clinical experts in Clinical Toxicology will provide the clinical inputs, regular 24X7 clinical supports. These experts will also take the responsibility of doing sustained research in this field to develop better protocols and methods to achieve the goal.

The first parallel step in this regard is understood facts and data on ground realities. Software (Ground-toxico) has been developed which will collect data about

- Incidence of various poisonings age, gender, region and socioeconomic status wise.
- I current practices of GI contamination
- Antidote use,
- Application of Toxidromic approach if any
- Interventions practiced by clinicians.
- This will also give a fair data about outcomes.
- The software ensures complete anonymity about the patient
- It is an observational data collection and no interventional guidance is given

All hospitals/ Nursing homes big or small (Managing Poisoning cases) along the length and breadth of our country are being invited to participate. Participation is voluntary and free of cost .Each hospital can name one Principal investigator and one Co-investigator. More Co-investigator name can be included from centers which have exceptionally high load. The requirements from these hospitals are following

Clearance from their ethical committees / permission from Nursing home CEO in case no ethical committee exists. The protocol and PPT for applying to the ethical committee is attached. The software is undergoing trial runs. The actual data collection starts on 14th March 2026 during the clinical Toxicology certification workshop being organized at SVCH Dharmawala. All medical professionals wishing to attend it are welcome. The brochure of the workshop is attached currently limited seats are available. It's an open access program; any center can join the program any time now onwards.

The program is of great national importance and we are sure most hospitals and nursing homes will join the campaign - Zero tolerance for mortality in Poisoning cases.

Thank you

**Dr Narendra Rungta**

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**Dr Banambar Ray**

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# ABOUT SVHMS



The Swami Vivekanand Health Mission Society (SVHMS) is a charitable organization in India dedicated to providing quality, free-of-charge, and accessible healthcare to underserved populations, particularly in remote, hilly, and tribal areas. Established in 2012 by a group of doctors and like-minded individuals inspired by Swami Vivekananda, the society focuses on "Nar Seva, Narayan Seva" (Service to humanity is service to God)

# ABOUT W4C CRITICAL CARE FOUNDATION



The foundation is dedicated to the cause of critically sick patient. It serves its cause by printing Medical literature, publishing Critical Medicine related books, educating and training medical professionals in Critical Care Medicine . It also organizes workshops, updates, lecture series and International Critical Care Medicine conferences of doctors and nurses annually .