



## Virtual Conference

### Continuing Medical Education (CME) for Doctors

On

### Principles of Recognition and Treatment of Accidental Agrochemical Exposure

Osmanabad, Yavatmal, Jalgaon Districts - Maharashtra

19 July, 2021

Department of Agriculture, Government of Maharashtra and CropLife India welcomes you for a

## VIRTUAL CONFERENCE

on

### Continuing Medical Education (CME) for Doctors

on

### Principles of Recognition and Treatment of Accidental Pesticide Poisoning

19<sup>th</sup> July, 2021 (Monday)  
11:00 AM - 01:00 PM

#### KEY SPEAKERS

					
Mr. Sunil Borkar Chief Quality Control Officer Agriculture Department Government of Maharashtra	Shri. Abhijit Raut (IAS) District Collector, Jalgaon	Shri. Kaustubh Diwegaonkar (IAS), District Magistrate Collector Osmanabad	Shri. Amol Yedje (IAS), District Collector, Yavatmal	Dr. Debabrata Kanungo, MD, FCCP Expert (Medical Toxicology, Human Health Risk Assessment and Food safety), Chairman, Scientific Panel on Food Additives, Flavourings, Processing Aids and Materials in Contact with Food, FSSAI	Mr. Asitava Sen Chief Executive Officer CropLife India

#### Implementation support

Shivar Foundation,  
Maharashtra

**CropLife India in association with Agriculture Department, Govt. of Maharashtra organized a Virtual Conference on Continuing Medical Education (CME) Webinar for Doctors on Principles of Recognition, Management and Treatment of Accidental Agrochemical Exposure on 19<sup>th</sup> July 2021 between 11-00 hrs and 01:00 hrs IST via Video Conference.**

**Background:** Primary Healthcare (PH) and Rural Healthcare (RH) centers in India comprise the first line of medical care. Covid-19 Pandemic Treatment and Accidental Agrochemical Exposure treatments are different. Due to this difference, there is a need to spread awareness amongst medical practitioners of PHCs and RHs and train them on Recognition, Management and Treatment of Accidental Agrochemical Exposure Cases. In-depth training and appropriate knowledge about Crop Protection products will help the Medical Practitioners in correct diagnosis and timely treatment.

**Objectives:**

This program is an industry initiative to reach out to Primary and Rural Health Care Centres and impart focused familiarisation on managing patient affected by Accidental Agrochemical exposure. The objective is to –

- 1) Enhance awareness and knowledge on various aspects of accidental Agrochemical exposure
- 2) Awareness on symptomatic treatment to the patients, and advising Covid-appropriate behaviour

**The Program Agenda was as follows:**

**Mr. Asitava Sen, CEO, CropLife India** welcomed the guests and briefed the participants about CropLife India and it's key initiatives taken for the welfare of the farming community. The stewardship Farmers' Training film was also screened during the webinar.

**Dr. Sushil Desai, Stewardship Committee Lead, CropLife India** apprised the participants on various CropLife India's key Projects & achievements. He also helped attendees to know about the flow of the program agenda.

**As the Special Guests, Shri. Amol Yedge (IAS)**, District Collector, Yavatmal; **Shri. Kaustabh Diwegaonkar (IAS)**, District Magistrate & Collector, Osmanabad and **Shri. Abhijit Raut (IAS)**, District Collector, Jalgoan attended the webinar and shared their insights with the audience.

**As the Chief Guest, Shri. Sunil Borkar**, Chief Quality Control Officer, Agri. Dept., Govt. of Maharashtra addressed the participants and shared his inputs.

**Excellent Training Session was conducted by Dr. Debabrata Kanungo, MD, FCGP** – a globally recognized expert on Medical Toxicology, Human Health Risk Assessment and Food safety - to conduct this interactive session with the medical practitioners. Dr Kanungo has been Former Chairman, Scientific Panel on Pesticide Residues (FSSAI), Former Additional Director General, Ministry of Health & Family Welfare, Govt. of India, and a WHO recognised expert on the subject.

The training was followed by Q&A Session wherein all the queries of the participants were answered by the expert.

**The following Topics were covered during the Presentation:**

- ▶ Definition of Crop Protection Products
- ▶ Reasons for Accidental Agrochemical Exposure
- ▶ Diagnosis of Accidental Agrochemical Exposure
- ▶ General management and First aid
- ▶ Classification of Crop Protection Products
- ▶ Diagnosis and Treatment of OP poisoning
- ▶ Diagnosis and management of other Accidental Agrochemical Exposure
- ▶ Sharing Case Studies with doctors and discuss approach

**Proactive Participations:** The event was well attended by **1000+ participants** virtually from States, Districts, Medical fraternity & Industry.

**Ms. Gunjan Bisht Mehta, Co-Lead, Stewardship Committee, CropLife India**, delivered the vote of thanks and on behalf of CropLife India expressed gratitude to all the guests and participants for proactively attending the virtual webinar.

The **Event was hosted by Ms. Sony Mangai**, Lead – Stewardship & Anti-Counterfeiting Projects, CropLife India.

**Our achievements included-**

- Participation and appreciation from top level officials from Govt. District Collectors, CEO Zonal Parishad, Chief Surgeons, Agriculture Officers, Medical Colleges, Osmanabad, Yavatmal & Jalgaon Districts, Maharashtra.
- Highly interactive participation and knowledge sharing by 1000+ Doctors from Public Health centres (PHCs), Rural Health Centres, Medical Fraternity in Osmanabad, Yavatmal & Jalgaon Districts, Maharashtra.
- Training session conducted by Dr. Kanungo (Expert, Medical Toxicology and Human Health Risk Assessment; Chairman, Scientific Panel on Pesticide Residues; Member, Scientific Panel on Food Additive, FSSAI and Former Additional Director General, Min. of Health & FW, Govt. of India).
- Proactive Industry & other Agrochemical Partners' participation.
- Extensive media coverage, print media and online covered the event.
- This webinar is another major achievement of CropLife India's Stewardship team in servicing the Farming community in India.

**Proposed Plan:** To organize series of Doctor's Orientation Program in other key States as well to disseminate key information on the recognition, management & treatment of accidental agrochemical exposure. The [digital module](#) of the Health Practitioners Handbook & the [Doctors' Training Video](#) (First Aid Video) developed for the same purpose will also be widely promoted for the benefits of the medical practitioners across the country.

## TESTIMONIALS:

- **SHRI. KAUSTAUBH DIWEGAONKAR (IAS), DISTRICT MAGISTRATE & COLLECTOR, OSMANABAD, MAHARASHTRA**

*“CropLife India has been actively working from last 2 months for successful implementation of Continuing Medical Education (CME) for doctors and we would like to thank them for organizing the doctors training program for the benefit of our doctors. We are fortunate to attend a lecture by Dr. Kanungo and doctors should take maximum benefit out of today’s Program.”*

- **SHRI. ABHIJIT RAUT (IAS), DISTRICT COLLECTOR, JALGAON, MAHARASHTRA**

*“I would like to thank CropLife India and NGO Shivar Foundation for the initiation and successful execution of this grandeur program. More than 1000 primary health care physicians and medical officers were given scientific information on how to differentiate and take various measures to prevent accidents in the districts after Agrochemical Exposure and the symptoms of Covid-19, various treatments to be done by doctors in case of poisoning and availability of medicines.”*

- **SHRI. AMOL YEDGE (IAS), DISTRICT COLLECTOR, YAVATMAL, MAHARASHTRA**

*“I would like to thank, especially Dr. D. Kanungo for dedicating his precious time for this initiative, even in the time of this serious Pandemic. His words were very wise and impacting on each and every one of us. As a district collector of Yavatmal, we have been also taking various decisions and measures for the prevention of poisoning incidents.”*

- **SHRI. SUNIL BORKAR, CHIEF QUALITY CONTROL OFFICER, AGRICULTURE COMMISSIONERATE, GOVT. OF MAHARASHTRA**

*“Chemicals are often made by farmers by combining many products, whether recommended by the Department of Agriculture or not. In such cases, there should be up-to-date information on which antidote to give in case of side effects. In addition, the Department of Agriculture and Health conducts various activities throughout the year for public awareness. We would like to thank CropLife India, Dr. Kanungo and the execution team for such a successful and impactful initiative. “*

- **Dr. D. KANUNGO, TRAINING EXPERT (Medical Toxicology and Human Health Risk Assessment; Chairman, Scientific Panel on Pesticide Residues)**

*“It was a pleasure to understand that about 1000 participants got sensitized on this critical subject. I must congratulate & thank CropLife India for this success. This could be only possible due to organizers meticulous planning and execution. Thanks to CL India team headed by Asitava.”*

**Glimpses of the Webinar:**



**Welcome Remarks & Hosting by Ms. Sony Mamgai, CropLife India**



**Introductory remarks by Shri. Asitava Sen, CEO CropLife India**



**Program Overview by Dr. Sushil Desai, Lead- Stewardship Committee, CropLife India**



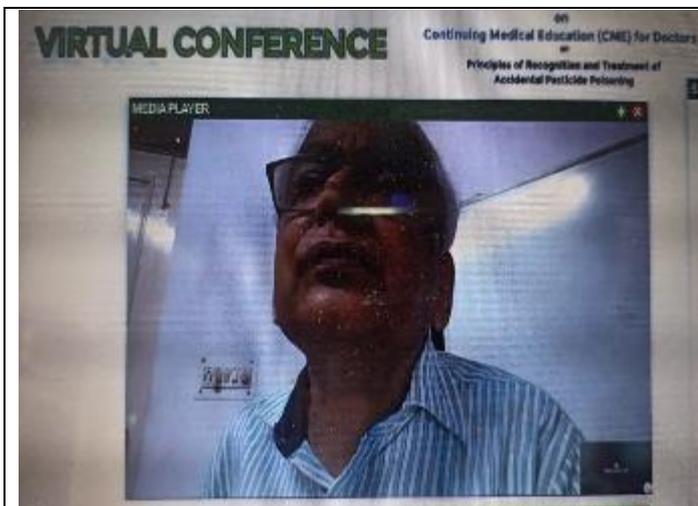
**Guest Speech: Shri. Amol Yedge (IAS), District Collector, Yavatmal**



**Guest Speech: Shri. Kaustubh Diwegaonkar (IAS), Collector & DM, Osmanabad**



**Guest Speech: Shri. Abhijit Raut (IAS), District Collector, Jalgaon**



**Training Session on Principles of Recognition, Management and Treatment of Accidental Agrochemical Exposure conducted by, Dr. Debabrata Kanungo, a globally recognized expert on Medical Toxicology, Human Health Risk Assessment and Food safety.**



**Vote of thanks : Ms. Gunjan Bisht Mehta, Co-Lead – Stewardship Committee, CropLife India**



## AGENDA

### **Virtual Conference on Continuing Medical Education (CME) for Doctors On Principles of Recognition and Treatment of Accidental Agro-chemical Exposure**

**Venue:** Video Conference

**Date:** 19<sup>th</sup> July, 2021 (Monday)

**Time:** 11.00 AM – 13.00 PM

<b>Time</b>	<b>Program details</b>	<b>Speaker</b>
11:00 - 11:10 am	Welcome and Introductory remarks	<b>Shri. Asitava Sen</b> Chief Executive Officer CropLife India
	Program Overview	<b>Dr. Sushil Desai</b> Lead – Stewardship Committee, CropLife India
11:10 - 11:15 am	Guest Speech	<b>Shri. Amol Yedge (IAS)</b> District Collector, Yavatmal
11:15 - 11:20 am	Guest Speech	<b>Shri. Kaustabh Diwegaonkar (IAS)</b> District Magistrate & Collector, Osmanabad
11:20 - 11:25 am	Guest Speech	<b>Shri. Abhijit Raut (IAS)</b> District Collector, Jalgoan
11:25 - 11:35 am	Chief Guest Speech	<b>Shri. Sunil Borkar</b> Chief Quality Control Officer Agri. Dept., Govt. of Maharashtra
11:35 - 12:35 pm	Training Session on Principles of Recognition and Treatment of Accidental Agrochemical Exposure	<b>Dr. Debabrata Kanungo, MD, FCGP</b> A global expert (Medical Toxicology, Human Health Risk Assessment and Food safety), Chairman, Scientific Panel on Food Additives, Flavourings, Processing Aids and Materials in Contact with Food, Food Safety & Standards Authority of India. Member, Scientific Committee, Food Safety

		& Standards Authority of India. Former Additional Director General, Ministry of Health & Family Welfare, Govt. of India. Former Chairman, Scientific Panel on Pesticide Residues(FSSAI), New Delhi
12.35 - 12.55 pm	Question & Answer	All
12.55 - 13.00 pm	Vote of thanks	<b>Smt. Gunjan Bisht Mehta</b> Co-Lead – Stewardship Committee, CropLife India

**THANK YOU!**