

WHO EMRO COVID - 19 Clinical Management Webinar Series

Mondays 11th, 18th, 25th October 2021

1. Introduction

As of September 2021, COVID-19 disease in the Eastern Mediterranean region, 10 countries are reporting increases in cases and/or deaths. 16 countries officially report detected Delta variant in the population. The regional case fatality rate (CFR) is 1.4% with a range of 1-18%. Several countries are reporting at or near maximal ICU bed occupancy rates.

Country MoH's and WHO country offices have recently requested regional WHO technical support to update frontline workers in the clinical management of patients with COVID-19, at all levels of disease and stages of the patient pathway (i.e. mild to critical disease and screening to discharge).

A multi-disciplinary approach to care for patients with COVID-19, including those with mild, moderate, severe, critical disease, special populations and post COVID is needed. Strengthening frontline health care workforce capacity to deliver time-sensitive care is critical now more than ever.

2. Objectives:

The webinar objective is to provide the latest clinical updates to the multi-disciplinary frontline health care workforce (doctors, nurses, specialists consultants, rehabilitation specialists etc.) in the management of COVID-19 mild, moderate, severe, critical disease, special populations and post COVID condition based on WHO guidelines and evidence-based international standards.

3. Specific learning objectives are:

1. To understand the latest findings of mild/moderate COVID-19 disease effects and its after effects.
2. To understand the COVID-19 clinical management strategies used in the community and misuse of medicines.
3. To be aware of current therapeutic and national protocols that can guide management.
4. To understand what is currently known about variants of concern such as the Delta variant and severity of disease.
5. To understand the importance of use of Oxygen, NIV and HFNO for severe and critical COVID-19.
6. To recognize which therapies are proven of benefit for severe and critical COVID-19.
7. To understand the recommended care for patients with COVID-19 during and after pregnancy.
8. To understand the recommended care for infants and children with COVID-19 and the multi-system inflammatory syndrome (MIS-C).
9. To understand the symptoms of post-COVID and recommended care for COVID-19 long-term effects.

Regional Clinical mgt Webinar series, Mondays 11th, 18th, 25th October 2021

Session	Subject	Time	Lecturer/Facilitator
Session 1: Management of COVID-19 disease in the community Monday, 11th October 2021, 14:00-15:00	Welcome/Introduction, brief update WHO guidelines, mild/moderate disease effects and after effects	20 minutes	WHO EMRO Clinical Management
	Presentation 1: COVID-19 clinical management in the community	30 minutes	Regional clinical expert
	Presentation 2: COVID-19 clinical management in the community	30 minutes	International clinical expert
	Q&A, Discussion	10 minutes	All
Session 2: Management of severe/critical COVID-19 disease Monday, 18th	Brief update WHO guidelines therapeutics for severe/critical disease, variants of concern and severity of disease, proven therapies for severe and critical COVID-19	20 minutes	WHO EMRO Clinical Management
	Presentation 1: Management of severe/critical COVID-19 (Emphasis on the Use of Oxygen, NIV and HFNO for severe and critical COVID-19)	30 minutes	Regional clinical expert

October 2021, 14:00-15:00	Presentation 2: Management of severe/critical COVID-19 (Emphasis on the Use of Oxygen, NIV and HFNO for severe and critical COVID-19)	30 minutes	International clinical expert
	Q&A, Discussion	10 minutes	All
Session 3: Care for special populations with COVID-19 Monday, 25th October 2021, 14:00-15:30	Brief update WHO guidelines therapeutics for special populations with COVID-19	20 minutes	WHO EMRO Clinical Management, Reproductive and Maternal Health
	Presentation 1: Care for patients with COVID-19 during and after pregnancy	30 minutes	Regional clinical expert
	Presentation 2: Care for infants and children with COVID-19 and MIS-C	30 minutes	International clinical expert
	Presentation 3: Symptoms and care for Post-COVID symptoms	30 minutes	International clinical expert
	Q&A, Discussion	10 minutes	All