

GOVERNMENT OF ANDHRA PRADESH
HEALTH, MEDICAL & FAMILY WELFARE DEPARTMENT

Order No. 106-A/COVID-19/2021

Dated: 04.05.2021

COVID Instant Order – 106-A

Sub: Risk Stratification of Hospitalized COVID-19 Patients

Ref: Video Conference with Districts on COVID-19 by Principal Secretary Health & Family Welfare on 03.05.2021.

In view of current COVID-19 situation, Risk Stratification of Hospitalized COVID-19 Patients is hereby attached. While admitting patients, preference to people in higher risk groups shall be given.

All Collectors & Special Officers are requested to take immediate necessary action.

Encl: Risk Stratification of Hospitalized COVID-19 Patients


Principal Secretary to Government

To

The All Collectors and District Magistrates in the State for immediate action

The All Joint Collectors and Addl. District Magistrates (Development) for necessary action

All the DM&HO's in the State for necessary action and implementation

Risk stratification of Hospitalized COVID-19 patients

Sl. No.	Parameter	Low risk	High risk
1	Age	<60 years	>60 years
2	Respiratory rate	<30 per minute	>or= 30 per minute
3	SPO2 on room air	Between 90% and 94%	< 90%
4	Co-morbidities	<ul style="list-style-type: none"> • None or • Under control 	<ul style="list-style-type: none"> • Any of below: <ul style="list-style-type: none"> ○ Cardiovascular disease, Hypertension & CAD ○ Diabetes Mellitus & other Immunocompromised states ○ Chronic Lung/Kidney/Liver disease ○ Cerebrovascular disease ○ Obese • Uncontrolled
5	HRCT		
	CT severity score	<15/25	>or= 15/25
6	Lab investigations		
6.a	C-Reactive Protein (CRP)	<or= 100 mg/Litre	>100 mg/Litre
6.b	D-dimer ¹	< 1 mcg/mL	>or= 1 mcg/mL
6.c	IL6	<or= 100 pg/mL	>100 pg/mL
6.d	Serum Ferritin	<or= 500 mcg/Litre	>500 mcg/Litre
6.e	Neutrophil to Lymphocyte ratio (NLR)	<or= 3.5	>3.5
7	Pregnancy	Not pregnant	<ul style="list-style-type: none"> • Within 10 days of Expected Date of Delivery (EDD) • Post-operative patient within 7 days • High risk pregnancy seeking hospitalization
8	Paediatric age group	No Neurological symptoms	With Neurological symptoms

¹ Normal D-Dimer value for people aged above 50 years = Age*10. E.g., for a 70 years old, it is 70 x 10 i.e., 700 ng/mL or 0.7 mcg/mL.

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Dr. N. S. Reddy

Dr. N. S. Reddy
4/5/21

Dr. N. S. Reddy

K. Srinivas Reddy

Dr. N. S. Reddy

Dr. N. S. Reddy

Dr. N. S. Reddy Ram

Dr. N. S. Reddy

Dr. N. S. Reddy

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**GOVERNMENT OF ANDHRA PRADESH
OFFICE OF THE PROJECT DIRECTOR – AP HEALTH SYSTEM
STRENGTHENING PROJECT**

From,
Dr Vinod Kumar V, I.A.S
Project Director, APHSSP &
Commissioner, AYUSH (FAC)
A.P., Vijayawada.

To
The Commissioner of
Health & Family welfare,
Mangalagiri

Rc. No.60-PD/AHSSP-CHFW/2020, Dt. 04.05.2021

AP State Expert Committee on COVID-19 Clinical Management: Report No: 17

Respected Sir,

Sub: CHFW – COVID-19 – Risk Stratification of Hospitalized COVID-19 Patients -
Reg

- Ref: 1. G.O.Rt.No.746, General Administration (PU-A) Department, Dt. 15.04.2021
2. Video Conference with Districts on COVID-19 by Principal Secretary Health
& Family Welfare on 03.05.2021.
3. Meeting of the AP State Expert Committee on Clinical Management of
COVID-19 dated 03.05.2021.

As per references cited, Risk Stratification of Hospitalized COVID-19 Patients was discussed in view of current COVID-19 situation & guidelines formulated. Kindly find attached guidelines for kind information & necessary action.

Thanking You

Yours faithfully,


Project Director, APHSSP

Encl:

- Risk Stratification of Hospitalized COVID-19 Patients

Copy submitted to:

1. The Principal Secretary to Government
HM&FW Department

Risk stratification of Hospitalized COVID-19 patients

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Shivaram

27/5/21
21/5/21

A. Kumar

K. Sambasivam

S. Srinivas

Chandrababu

B.V. Krishnaiah
Ram

S. Narayana

A.

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