

GOVERNMENT OF ANDHRA PRADESH
HEALTH MEDICAL & FAMILY WELFARE DEPARTMENT

Order No. 58(B)/COVID-19/HM&FW/2020, Date: 09.07.2020

COVID INSTANT ORDER – 58(B)

Sub:- Guidelines and Standard Operating Procedures (SOPs) for
6 min walk of Pulse Oximeter test - Certain Instructions -
Issued - Reg.

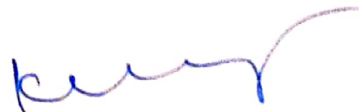
Ref:- COVID Instant Order-58(A)dated:06.07.2020.

In continuation of the earlier instructions issued vide ref cited, the following SOPs are issued for all Very active and active Containment Clusters and Clusters where deaths happened during last 15 days. These are called as 6 min walk Pulse Oximeter test guidelines. An analysis of deaths occurred so far in the State reveal deaths are high in age group of 40 to 70. In order to further fine tune our Strategy to 'Save lives', the following SOP should be followed.

1. Normal resting SPO2 with Pulse Oximeter for a healthy Person ranges between 95 to 100%.
2. For all the persons in 40-70 years age group category with Comorbidities (for above 60 Years without Comorbidities), it is advised to test for SPO2 levels.
 - a) If the resting SPO2 is less than 94% or if resting SPO2 is more than 95% and after walking 100 steps, if SPO2 drops to less than 94% - all such people shall undergo Rapid Antigen tests.
 - i. If the test result is positive, such patients shall be referred to DCHs & SCHs depending on risk assessment.
 - ii. Even if the test is negative, the people who are having SPO2 less than 94% they shall be shifted to Isolation wing of District COVID hospitals and Chest X-ray or CT Scan has to be conducted and if changes in lungs are noticed, person should be admitted. If there are no changes, persons to be discharged.

Once admitted in DCH or SCH standard treatment Protocol shall be followed.

3. All active clusters with more than 5 positive cases are to be targeted as per case load starting from highest.
4. There shall be fever clinic running in the containment till all households are screened.
5. There shall be sample collection bus or vehicle deployed in containment zone and rapid antigen tests shall be conducted on the spot.
6. Sufficient number of teams shall be deployed with necessary equipment.



SPECIAL CHIEF SECRETARY TO GOVT.,