Nuclear Fuel Complex
Medical Services
HYDERABAD

STANDARD OPERATING PROCEDURE FOR
COVID-19 RELATED CASES

The increasing number of COVID-19 cases is matter of great concern. Along with the treatment of other ailments, Medical Services (OHC/CHC), Nuclear Fuel Complex Hyderabad has been extending the COVID-19 related services to CHSS beneficiaries within the framework of guidelines laid down by MHA and MH & FW, Govt. of Telangana (GHMC). Efforts are being done to augment these facilities to meet the increasing demands. To facilitate smooth service to the beneficiaries, a Standard Operating Procedure (SOP) is given below:

1. Suspected case of patients having COVID-19 symptoms.

   a. The patients showing the symptoms of Covid-19 should immediately report to the COVID Desk of respective dispensary of OHC and CHC or any other nearest empanelled Zonal hospitals or Super specialty hospitals.

2. Testing of COVID-19 cases.

   a. Testing of COVID-19 cases is being done at the Notified centres as per the guidelines of ICMR and Govt. of Telangana (GHMC). Typically this agency collects the sample once in a day and the results are made available in 1 to 3 days.

   b. In case of emergency, patients can approach designated Nodal health Centre’s / NFC empanelled Hospitals in Hyderabad. These patients are provided with the necessary permission, investigations, approvals, online / fax.

   c. In cases where the beneficiary is staying far away from the dispensary he/she can get the online authorization letter from OHC / CHC and get the test conducted by GHMC authorized testing Centre’s in Hyderabad.
d. The doctor treating the patient decides future course of action for the patients tested positive. The patients are requested to follow the instructions as per medical advice.

e. If any patient is tested positive, the concerned Group Head & administrative head will be informed for facilitating the contact tracings.

3. Treatment of COVID-19 patients:

a. In case, a patient tested positive for COVID-19, further follow-up of the case is done as per the Standard Operating Procedure of Medical services.

i. The asymptomatic, COVID-19 tested positive patients are advised to undergo quarantine, as per G H M C, Govt. of Telangana guidelines.

ii. The patients suspected of COVID-19 / ILS and needing medical attention are referred to Nodal Hospitals/ Govt. approved empanelled Hospitals.

iii. The patients tested positive and needing medical attention are transferred to any of the Govt. approved empanelled Hospitals / other Nodal COVID-19 designated treatment Centre’s based on their clinical condition and prevalent guidelines and depending upon the availability of beds.

b. In addition, patients can explore the possibility of getting admission to any of the covid-19 designated hospital. Such cases should be reported to the respective dispensary (OHC / CHC) for getting necessary advice at the earliest.

c. The instructions of the medical services /CHSS authorities regarding the admission, shifting to outside hospital and discharge should be strictly complied by the patients.

d. If a non-CHSS beneficiary family member is tested positive, Medical Services, CMS (OHC)/CMS (CHC) should be intimated immediately.

a. If any resident in a particular building is identified as COVID-19 positive, that portion of the building is sealed by the local authorities. If single entrance is used for more than one wing in a building, all such wings are sealed. Movement of residents in and out from this containment is highly restricted.

b. The affected patient and the family members should not move out of the house, except in emergency situations.

c. The other residents in that containment are also expected to minimize movement outside their houses.

d. Sealed condition will continue until clearance obtained from local authorities.

e. If any beneficiary is home quarantined suspecting COVID-19 case, the residents' association or the other residents in the building are requested to help the quarantined family to meet essential needs from outside. Besides, D A E Housing colony security can also be contacted regarding this. The phone No. 3558 “D” sector gate, “A” sector gate No.5844 and Estate maintenance office No. 4311.

f. Home quarantined patient is required to intimate his health status to Head of the concerned plant and CMS, OHC /CMS CHC authorities on daily basis by the employee.

5. General Guidelines for D. A.E Housing Colony Residents.

a. The Residents' Association of each building should identify a team of residents whose services can be taken for co-coordinating the COVID-19 related issues.

b. Residents of D A E Housing Colony are requested to visit the CHSS new circular domain of NFC (nfc.gov.in) website periodically to follow the latest instructions. The Medical section would be sharing important information including IEC, audio and video instructions about COVID-19 at various plants of NFC.
c. Residents are requested to remain indoors and minimize their movement only for the essential needs.

d. The norms of social distancing should strictly be followed. Wearing of facemask is mandatory while moving outside the residence.

e. Going out of the D A E Housing colony should be avoided as far as possible.

f. Announcement by D A E Housing colony Security is being done periodically in the colony and all residents are requested to adhere to these instructions.

g. All the members of DAE family are requested to follow strict preventive measures.

Dr. J. VIJAY RAO

Date: 18-6-2020

CHIEF MEDICAL SUPERINTENDENT
(OHC, ZC & KOTA)
Appointment taken on #4261

OP visit to OHC

Entry to OHC with face mask only

Mandatory Hand wash/Sanitation prior to entry

MSW + Helper (Clad in Gloves + Mask + Face shield)

Health Pass Book Deposited/Prior appointment only – Ph-4261

COVID Counter

Nurse with full PPE(*)

Check Temp/SPO₂/BP/PR

Temp. ↑ or SPO₂ ↓

Sent COVID room

MO informed – wears full PPE(*)

Examines/Gives instructions

Orders Invgs.
- Detain in COVID Room (5 Operational Beds)
- Discharge with Advice
- Refers

Repeat Medicines

Telemedicine/online prescription

Referral – OP/IP

Self / Beneficiary

Social Distancing followed

Probable time for book collection & Rx explained
i.e. 12hrs/16 hrs

Employee sent back to work place

(*) Gown+face mask+Head cover+Face shield, Shoe cover+Gloves
COVID counter check – Parameters (N)

MO for consultation

(Face mask/gloves/face shield)

Examined /Advises /Treatment given/Refers or investigation

Patient detained in NON COVID Room

Other Patients
Audiometry
Titmus Vision Testier
Statutory Medical Checkup
Height Pass
Confined Space

\[
\begin{array}{c}
\text{Staggered} \\
\text{Appointment Given} \\
\text{Designated Medical Officer} \\
\text{(MO) for Further} \\
\text{Management}
\end{array}
\]

Quarantine Advice/fitness – COVID Counter

\[
\begin{array}{c}
MO \\
Lab \\
Rx \\
Advice/Disposal
\end{array}
\]

Lab: Technician drawing samples clad in complete PPE. All samples are discarded as per Bio medical Waste Management Rules. Abnormal reports are informed to MO.

X-ray: Technician clad in complete PPE/TLD badge. All surfaces are sanitized between patients. Imaging plates are wrapped in 2 layers of transparent plaster sheets, the one in contact with patient is changed after every patient.
Suspected COVID Patient:
Categories:
- a) Asymptomatic contact
- b) Patient with acute RTI and H/o travel
- c) Or residing in area with community transmission

Patient with severe ARDS requiring hospitalization/ those where there is absence of any alternative diagnosis – Sent to dedicated Nodal COVID Hospital/NFC Recognized Superspeciality/Zonal Hospitals (If Govt. of Telangana approves).

If Tested Positive

- Informed concerned Group Head
- Informed concerned Administrative Head

Contact tracing

Counseling / Testing /Isolation or Quarantine

Sanitization of area of work as per guidelines of MHA, MH and F&W
- Sealing of work place/residence for 48 hours
- Disinfection of surfaces equipments/ confined spaces with 0.1% Sodium Hypochlorite spray.

Self Isolation advised
- if travelled outside city limits due to personal reasons
- If they are asymptomatic contact
  Intimation to department is employees responsibility.
Quarantine is advised – by MO from OHC/CHC

- In course of work travelled out of station
- Contact with employee who has turned out positive.

All self isolated/quarantine patients need to obtain fitness prior to joining work they are tested for CBP, ESR, RBS, CUE and CXR.

It’s the duty of all employees to inform CMS OHC/CHC if they/their contacts test positive for COVID.