

Government of National Capital Territory of Delhi
Department of Health and Family Welfare
Players Building, ITO, New Delhi

F No: 17(8)/ (8)/2/Med/DMC/09-10/65509 - 65549 **Date: 14-12-2009**

ORDER

In view of the ongoing Pandemic H1N1 within GNCT of Delhi, the changing dimension of the disease and the recent directive of Ministry of Health and Family Welfare Government of India to determine the need for symptomatic care, home isolation, treatment & hospitalization, the various issues have been considered for effective implementation in controlling the problem. In this regard the following decisions have been taken by Hon'ble Health Minister in a high level meeting with representatives from all designated government hospitals within NCT of Delhi. The decisions taken are to be followed by the respective units accordingly along with the private hospitals authorized by Government of Delhi for managing H1N1 patients (Screening and Isolation facilities)

1. Curative treatment –

- a. The treatment of the reported symptomatic patient at hospital will be based on the clinical judgment of the attending physician. As far as possible the devised benchmark in terms of syndromic management is to be adhered to.
- b. During assessment of a symptomatic at the hospital by the treating physician, every effort should be made to find out vulnerable contacts (Children with mild illness but with predisposing risk factors, Pregnant women, Persons 65 years or older, Persons with various co morbid



conditions and patients on long term cortisone therapy) in the family and provide prophylactic treatment as directed at Para 3.

c. Patient reporting at hospital with positive test results from private laboratories is to be given treatment after submission of the original report and the same is to be documented in the hospital record and prescription of the patient.

2. Testing of Samples

The unnecessary testing of samples for reported mild to moderate cases is to be dissuaded; rather the reported patient is to be encouraged for taking complete treatment under home isolation wherever clinical judgment says so. However testing of samples has to be done on urgent basis in all cases reporting with severe sign /symptoms and danger signals.

3. Contact prophylaxis and preventive measures

- a. The attending physician at the hospital need to take history of high risk contacts in the family from the reported symptomatic patient and to provide prophylaxis for the high risk contacts in the family after assessing the need.
- b. All high risk contacts in the family are to be given drug prophylaxis for ten days.
- c. In case of symptomatic patients reporting at the hospital and prescribed curative treatment on high index of suspicion without undergoing tests, even high risk contacts in their family are to be provided prophylaxis therapy for ten days. The other healthy



contacts in the family will have to observe standard infection control practices and personal protection measures.

- d. The high risk contacts in the family of a confirmed case are to attend hospital immediately for check up and the need for curative treatment in case of reporting sign /symptoms of H1N1.

4. Issuance of medicine from approved chemist

- a. The issuance of drugs by the approved chemists will only be against prescription by doctor from the approved government and private hospital. The hospitals are to issue duplicate prescription to the patient against proper record for purchase of medicines from the licensed chemists. The chemist will keep copy of the prescription for record as per the guideline of the Drug Control Department GNCT of Delhi.

5. Issuance of drug (Oseltamivir) to Private Hospitals

- a. The responsibility of issuance of curative and prophylactic drug to the health care staff engaged in the screening and isolation facilities of Private hospitals will lie on the concerned authorized hospital.
- b. In case the health care staff engaged in private hospitals (authorized and others) need prophylactic/curative drug from the department, such staff has to report to any authorized government hospital for assessment of the need.
- c. The nodal officer of the government hospitals will be responsible for issuance of drug accordingly after proper assessment.



The institutions outside the purview of Government of NCT of Delhi are also to adhere to above guidelines at their end to alleviate the suffering being faced by the general populace in the prevailing situations. For any clarification please feel free to be in touch with Nodal Officer Dr Devashish Bhattacharyya (011-22393512, 9654100329)

Enclosure

Guideline for curative treatment and prophylaxis

List of District Surveillance Officers

List of authorized hospitals


(J.P.SINGH)
Pr.Secretary (H&FW)

Copy for information and necessary action to:

- 1. Medical Superintendents of authorized Government hospitals**
- 2. Medical Superintendents of authorized Private hospitals**
- 3. Chief District Medical Officers to apprise the District Surveillance Officers accordingly**

Copy to

- 1. Mr. Vineet Choudhary, Joint Secretary, Ministry of Health and Family Welfare, Government of India**
- 2. DGHS, Ministry of Health and Family Welfare Government of India to issue necessary directions**
- 3. Secretary to Hon'ble Health Minister , GNCT of Delhi**
- 4. Director EMR, Ministry of Health and Family Welfare Government of India**
- 5. MHO MCD Town Hall, Delhi**
- 6. Director Medical Administration, MCD Town Hall Delhi**
- 7. MOH NDMC ,Palika Kendra , New Delhi**
- 8. CEO Delhi Cantonment Board, Delhi**
- 9. Medical Superintendents of hospital under different administrative units**
- 10. Medical Superintendent Nursing Home I and II DHS for circulation to all registered nursing Homes**
- 11. Alternate Nodal Officer H1N1 LN Hospital ,New Delhi**

F.No.D.32020/5/2009/EMR(States)
Government of India
DIRECTORATE GENERAL OF HEALTH SERVICES
EMERGENCY MEDICAL RELIEF


Room No.555 'A' Wing, V Floor,
Nirman Bhawan, New Delhi-110011
Tel:23061302 Fax:23061457

Dated:- 28.10.2009

OFFICE MEMORANDUM

Subject:- Revised guidelines on 'Categorization of patient for H1N1 for testing, isolation, home care and hospitalization'.

Please refer to the guidelines circulated by Government of India for 'Categorization of patient for H1N1 for testing, isolation, home care and hospitalization'. A representation to this effect regarding categorization of children received from Indian Academy of Paediatrics has been examined. Accordingly, the guidelines have been amended with regard to children under 0-5 age group. A copy of the revised guidelines is enclosed. It is also available in the website of pandemic influenza (<http://mohfw-h1n1.nic.in>). This is for your kind information and further necessary action.


(Dr.P.Ravindran)
Director (EMR)

Copy to: Director of Health Services of all States as per list enclosed

To
All DSO
All Govt Hospitals (17)
All Private Hospitals

Ministry of Health & Family Welfare Pandemic Influenza A (H1N1)

Guidelines on categorization of Influenza A H1N1 cases during screening for home isolation, testing treatment, and hospitalization (Revised on 05.10.09)

In order to prevent and contain outbreak of Influenza-A H1N1 virus for screening, testing and isolation following guidelines are to be followed:

At first all individuals seeking consultations for flu like symptoms should be screened at healthcare facilities both Government and private or examined by a doctor and these will be categorized as under:

Category- A

- Patients with mild fever plus cough / sore throat with or without body ache, headache, diarrhoea and vomiting will be categorized as Category-A. They do not require Oseltamivir and should be treated for the symptoms mentioned above. The patients should be monitored for their progress and reassessed at 24 to 48 hours by the doctor.
- No testing of the patient for H1N1 is required.
- Patients should confine themselves at home and avoid mixing up with public and high risk members in the family.

Category-B

- (i) In addition to all the signs and symptoms mentioned under Category-A, if the patient has high grade fever and severe sore throat, may require home isolation and Oseltamivir;
- (ii) In addition to all the signs and symptoms mentioned under Category-A, individuals having one or more of the following high risk conditions shall be treated with Oseltamivir:
 - Children with mild illness but with predisposing risk factors.
 - Pregnant women;
 - Persons aged 65 years or older;
 - Patients with lung diseases, heart disease, liver disease,

- kidney disease, blood disorders, diabetes, neurological disorders, cancer and HIV/AIDS;
- Patients on long term cortisone therapy.

- No tests for H1N1 is required for Category-B (i) and (ii).

- All patients of Category-B (i) and (ii) should confine themselves at home and avoid mixing with public and high risk members in the family.

Category-C

In addition to the above signs and symptoms of Category-A and B, if the patient has one or more of the following:

- Breathlessness, chest pain, drowsiness, fall in blood pressure, sputum mixed with blood, bluish discolouration of nails;

- Children with influenza like illness who had a severe disease as manifested by the red flag signs (Somnolence, high and persistent fever, inability to feed well, convulsions, shortness of breath, difficulty in breathing, etc).

- Worsening of underlying chronic conditions.

All these patients mentioned above in Category-C require testing, immediate hospitalization and treatment.

SL NO	NAME , ADDRESS AND TELEPHONE NO. OF THE HOSPITAL WHERE ISOLATION CARE AND TREATMENT FACILITY FOR H1N1 IS AVAILABLE	NAME, ADDRESS AND CONTACT DETAILS (FAX, LANDLINE, MOBILE, EMAIL ADDRESS) OF NODAL OFFICER OF THE HOSPITAL.
1	Guru Tegh Bahadur Hospital Dilshad Garden , Delhi Adjacent to Emergency Ward , In front of the Accident and Emergency Dept Isolation ward control room number : 9868399815	Dr.JP Kapoor O: 22581730, Extn 2571 MS Office: 22581730 Fax: 22581928 R: 011-22158827 M: 9868399522 jpkapoor@rediffmail.com
2	Sanjay Gandhi Memorial Hospital , S Block Mangolpuri ,Delhi-110083 011-27921117, 27922843 Extn: 4281	Dr Mukesh Yadav Office: 011-27921117, 27922843 Fax: 011-27924403 M: 9540055686 dr.yadavmukesh@gmail.com mssgmh@rediffmail.com
3	Lal Bahadur Shastri Hospital Khicripur , Delhi Near Emergency Ward Contact no: 9711901627	Dr Akhilesh Kumar Office: 011-22774145 Residence: 011-22623330 Fax: 011-22786808 M: 9953593978 akhilesh.dr@gmail.com
4	Lok Nayak Hospital Jawaharlal Nehru Marg New Delhi 5 th Floor of the Emergency Block Contact: 011-23233400,23232400 Extn: 4378	Dr. Ashok Kumar Mittal M: 9868392806, 9810545253 O: 23221926 R: 27445253 ashokmittal@yahoo.com
5	Deen Dayal Upadhyay Hospital Hari Nagar, Delhi Ground Floor of Medicine Block 9718932002 011-25494402 Extn:608	Dr. Chourasiya M: 9718990223 O: 25494402-08 R: 27582707 msdduh@yahoo.co.in
6	Pandit Madan Mohan Malviya Hospital Malviya Nagar, New Delhi-17 2nd Floor of Main Building 011-26689999 Extn 362	Dr Anshu Goyal M: 9911573379 O: 011-26689999 Extn 1210 Fax: 011-26676412 dr_anshu2000@yahoo.com
7	Baba Saheb Ambedkar Hospital Sector -6, Rohini Delhi-85 5 th Floor of Ward Block 011-27058106 Extn 444	Dr Vijay Dhankar M: 9718599657 O: 27058106, Extn: 444 R: 011-27043763 Fax: 011-27055585 vdhankar@yahoo.co.in
8	Chacha Nehru Bal Chikitsalaya Geeta Colony Delhi -31 Ist Floor of OPD Complex 011-22013373,74 Extn: 228	Dr Shalu Gupta M: 9811812131 O: 22042749 Fax: 011-22042750 drshalugupta@yahoo.co.in
9	Bhagwan Mahavir Hospital H-4/5, Hanikishan Marg Pitampura, Delhi-34 3 rd Floor of Main Ward Block 011-27034538 Extn: 4915	Dr Ajay Gupta M: 9717293550 R: 011-27573644 O: 011-27034535 renuajay97@yahoo.com

10	Maharishi Balmiki Hospital Pooth Khurd, Delhi-110039 In the casualty building on Ground Floor	Dr Jitender Kumar M: 9718502007 O: 011-27761524,25 msmbh@hub.nic.in
11	Babu Jagjivan Ram Memorial Hospital E Block, Jahangirpuri Delhi-110033 Isolation ward adjoining ward 2 and 3 Two beds as part of each ward	Dr S.C.Bhogal M:9810177506 R: 011-27385949 O: 011-27631812 Fax:011-27631610 msbjrmh@yahoo.co.in
12	Aruna Asaf Ali Hospital 5,Rajpur Road Delhi-110054 IInd Floor opposite Medicine Ward Dept of Accident and Emergency: 011-23831524	Dr Avinash Kumar M:9718994045 O: 23965532, 23831520 (M.S.) Fax:23922333 avi500@indiatimes.com
13	Dr Ram Manohar Lohia Hospital Baba Kharak Singh Marg	Dr Sunil Saxena M:9868221090 O: 23404308 R: 011-23233337 Sunilsaxena883@yahoo.co.in
14	Sucheta Kripalini Hospital Panchkuian Road Swine Centre 011-23408418 MS cum Principal : Dr G.K.Sharma 011-23408101 011-23343984 (Direct) Fax : 23340566	Dr H.R.Singh M: 9871285679 R: 011-25287835 Office: 011-23408257 011-23743649 pmslhmc@mail.com
15	Safdarjang Hospital Idsp.vmmc@gmail.com	Dr M.K. Sen ,Chest Specialist M: 9968306997 O: 26707537 R: 26272342 drmkksen@yahoo.com
16	Airport Hospital (APHO)	Dr S.K.Singh M: 9868252314 R: 22796252 O: 011-25655081 Sujeet2001@hotmail.com
17	Hindu Rao Hospital Bara Hindu Rao Hospital	Dr Vinod Nikhra M: 9810874937 O: 23919476, Extn: 410, 439 R: 27120495 E-mail: drvinodnikhra@hotmail.com

Private Hospital

SL NO .	NAME , ADDRESS AND TELEPHONE NO. OF THE HOSPITAL WHERE ISOLATION CARE AND TREATMENT FACILITY FOR H1N1 IS AVAILABLE	NAME, ADDRESS AND CONTACT DETAILS (FAX, LANDLINE, MOBILE, EMAIL ADDRESS) OF NODAL OFFICER OF THE HOSPITAL.
1	Action Balaji Hospital Paschim Vihar, Delhi	Dr. Pinki Yadav M: 9871811788 actionhospital@yahoo.com
2	Apollo Hospital Delhi Mathura Road, Sarita Vihar, Delhi - 44	Ms. Shweta Chauhan M: 9958290442 O: 26921726 shweta_c@apollohospitals.com
3	Moolchand Hospital Ring Road, Lajpat Nagar, Delhi - 24	Dr. Ellora Nanda M: 9971824110 O: 42000415 ellora.nanda@moolchandhealthcare.com
4	Sir Ganga Ram Hospital Rajinder Nagar, Delhi - 60	Dr. Gurvinder Kaur M: 9313119628 O: 42251260 drgurvinderkaur1@yahoo.com
5	St. Stenphens, Tis Hazari, Delhi	Dr. Vijay Kataria M: 9810495920 O: 23966021-27, Extn: 415/417

District wise Surveillance Officer

S. No.	District	Name of the Officer with Contact Details
1	East A Block Suraj Mal Vihar, Dispensary Building, Delhi - 92	Dr. R.M. Garia M: 9810150856 O: 22378613 R: 22771938 idspeastdistrict@gmail.com
2	Central Gali No. - 4, Bagichi Allaudin, Nabi Karim, Pharganj, Delhi -55	Dr. Pawan Kumar M: 9868864666, 9810260829 O: 23548446 ,23616835 idspcentral@gmail.com
3	South Begumpur, Malviya Nagar, Delhi-17	Dr. K.K. Majumdar M: 9868252200, O: 26693026 R: 26031994 cdmo_southdistrict@hotmail.com
4	West Flat No. 202-204, D.D.A., ISCA-6 Block, Paschim Vihar, Delhi-63	Dr. S.D. Khosla M: 9871552056 O: 25287217, 25255021 R: 24642126 cmo_wz@nic.in
5	South West Dwarka, Sector – 2, New Delhi- 75	Dr. Vimal Kaushal M: 9811140588 O: 25089075, Extn. 17, 25089074 dpmusouthwest@gmail.com
6	North O/o DSO, C/o CDMO, DGD Building, Gulabi Bagh, Delhi - 07	Dr. Ashok Saxena M: 9891469214, 23841339, 23848737 O: 23646687 idspnorth@gmail.com
7	North East Dilshad Garden, Delhi- 95	Dr. Geeta Saha M: 9868432645 9968692645 O: 22583568 cdmo_ned@yahoo.co.in
8	North West Delhi Govt. Dispensary Building, Rohini, Sector, 13, Delhi - 85	Dr. Saini M: 9810760142, R:25281140 anilsaini2gether@yahoo.co.in dlldr.ids p@nic.in
9	New Delhi (NDMC) Room Bno. 1010, 10 th Floor, Health Dept., Palika Kendra, Sansad Marg, New Delhi	Dr. Ramesh Kumar M: 9810409565, O:23745323

Guidelines on Chemoprophylaxis

Chemoprophylaxis with oseltamivir either for short duration (10 days) or of long duration (42 days) protect the individual till such time he is on Chemoprophylaxis. In a community where there is rampant spread of pandemic Influenza A H1N1, the risk of getting the infection exists the moment a person is taken off Chemoprophylaxis. As prophylaxis cannot be continued in perpetuity, the following is recommended:

- If the States qualify the criteria for community spread, then chemoprophylaxis would only be provided to family contacts that are at high risk and especially those with co-morbid condition.
 - The prophylaxis to the high risk family contact would be provided irrespective of laboratory testing i.e. any high risk contact of patients in category A, B or C would be provided Chemoprophylaxis.
 - The doctors screening the patients and categorizing them as A, B, C would invariably take the history of high risk contacts among the family members of these suspect cases and persuade them to attend screening centres.
- States which does not qualify the criteria of community spread would continue the preventive approach of contact tracing and providing chemoprophylaxis to family contacts, school contacts and social contacts.
- Irrespective of whether there is a community spread or not medical personnel attending to influenza A H1N1 cases in dedicated treatment facilities would be put on Chemoprophylaxis to a maximum of 42 days.