

Algorithm - patient in close contact with measles - immunoglobulin treatment (preferably the same day) 2024-04-25

The Public Health nurse will notify the supervisor (or nurse in charge) of the case to receive immunoglobulin and fax the following documents: referral letter (with patient contact information) for immunoglobulin dosages according to Updated NACI recommendations for measles post-exposure prophylaxis: CDR 2018;44(9) - Canada.ca, and an immunoglobulin administration sheet.

The supervisor is responsible for forwarding all documents to the on-call physician in the Emergency Department.



The supervisor will notify the Emergency Department of the situation in order to prepare to receive the patient (need for a negative pressure isolation room for treatment).

The supervisor will notify the laboratory (plan to transport the blood product if necessary) and the IPC.

The Public Health nurse gives the following instructions to the patient:

Once everything is ready for treatment, the Emergency Department will call the patient, tell them which facility to go to, and which door to wait at for an employee to greet them. They must wear a mask as soon as they arrive at the facility.



****Please note that a patient who has been identified as a close contact of a person with measles must be placed in a negative pressure isolation room under airborne precautions, and cannot wait in the waiting room. ****



The health care worker must follow airborne precautions and put on an N95 respirator. The patient should be met at the Emergency Department entrance door (provide the patient with a regular mask) and taken directly to the negative pressure isolation room.

Designated support person must follow airborne precautions.



After patient discharge, wait for air exchange to take place before cleaning the room.
(See instructions on the door for waiting time before cleaning)

Fax the completed immunoglobulin administration sheet to Public Health (see fax number on form).

Facilities offering the service and fax number Emergency Department:

Zone 1B

Dr. Georges-L.-Dumont UHC (506-862-4277)

Zone 4

Edmundston Regional Hospital (506-739-2235)

Zone 5

Campbellton Regional Hospital (506-789-5117)

Zone 6

Chaleur Regional Hospital (Bathurst) (506-544-2531)

Tracadie Hospital (506-394-3199)

Enfant-Jésus RHSJ† Hospital (Caraquet) (506-726-2222)