



NWT Clinical Practice Information Notice

Northwest Territories Health and Social Services

UPON RECEIPT: (1) PLEASE FOLLOW THE DIRECTIONS BELOW
(2) FILE THIS NOTICE IN SECTION C, CLINICAL PRACTICE INFORMATION BINDER FOR FUTURE REFERENCE

The following clinical practice has been approved for use in the Northwest Territories Health and Social Services system, and has been distributed to:

- Hospitals
- Community Health Centers
- Public Health Units
- Doctors' Offices
- Social Services Offices
- Other: _____

The information contained in this document is a Departmental:

- Policy
- Standard
- Protocol
- Procedure
- Guidelines

Title: Malaria

Effective Date: January 25, 2005

Statement of approved clinical practice:

The NWT Office of the Chief Medical Health Officer has approved the attached malaria protocol for use in the NWT, these standards are consistent with the malaria protocol from Health Canada (CCDR, vol: 3051, June, 2004).

Fever occurring in a traveler within 3 months of departure from a malaria- endemic area should always be considered a potential medical emergency and investigated urgently by means of thick and thin blood films. These films should be repeated twice at 12 to 24 hour intervals while the patient remains symptomatic. The symptoms of malaria are non-specific, and diagnosis is not possible without a blood film. It is important for health care providers to consider the diagnosis of malaria even when the patient reports having taken prophylaxis.


1. Treatment depends on identification of species of parasite.
2. Consult with Internal Medicine at Stanton Hospital, and/or with an Infectious Disease Specialist at the University of Alberta Hospital (e.g.: Dr. Stan Houston – (780) 407-7501). Treat according to CCDR Guidelines. See attached table in Appendix B.
3. Review treatment protocol with hospital pharmacist with respect to drug interactions, dosages, and appropriateness of treatment

The attached Malaria Protocol should be inserted in NWT CDC Manual with the accompanying tab immediately prior to the section on measles.

Attachments:

1. Malaria Protocol
2. Appendix A: Algorithm for the Treatment of Malaria
3. Appendix B: Drugs For The Treatment And Prevention Of Malaria

This clinical practice is approved.



(signature)

- Assistant Deputy Minister
- Chief Medical Officer of Health
- Director, Child & Family Services
- Director, Adoptions