

## **Module 5**

### **Prescribing in Northern Communities, Controlled Substances Policy and Directly Observed Therapy for Tuberculosis**



CANADIAN HEALTH CARE AGENCY  
EXPERIENCE THE NORTH

1

© CHCA 2017

1. Introduction to the Drug Formulary
2. Prescribing Principles
3. Case Scenario # 1 Sample
4. Dispensing & Labeling
5. Control Substances Policy and Forms
6. Directly Observed Therapy (DOT)
7. Quiz

2

## **Objectives**

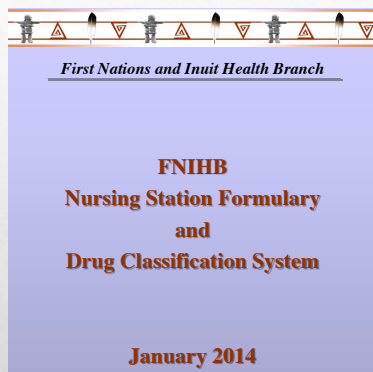
© CHCA 2017



3

© CHCA 2017

## What is the Formulary?



- Standardized list of medications that should be stocked in nursing stations.
- Based on best available evidence including recent clinical practice guidelines, while considering the First Nations remote and isolated health service delivery context.
- Medications listed in this Formulary supersede any drugs listed in any previous formularies or other applicable guidelines currently in use in all FNIHB facilities using a formulary.
- The Formulary will be updated on an ongoing basis. These updates will attempt to include the most relevant medication options for practitioners.

4

## Drug Formulary

© CHCA 2017

## What is the Drug Classification System?



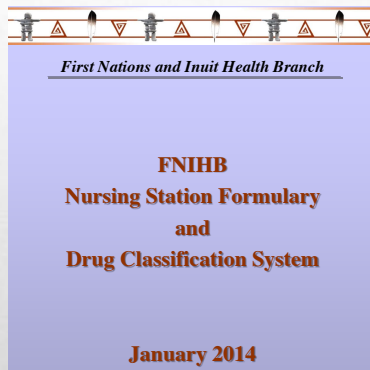
- The Drug Classification System (DCS) assigns a treatment code for community health nurses employed by/ contracted to Health Canada as registered nurses.
- Both the Formulary and the DCS are designed to be used in conjunction with the *FNIHB Clinical Practice Guidelines for Nurses in Primary Care* as well as the *FNIHB Pediatric Clinical Practice Guidelines for Nurses in Primary Care*.
- For the purpose of the formulary, a registered nurse does not include nurses licensed and employed by Health Canada as nurse practitioners.

5

## Drug Formulary

© CHCA 2017

## What is the Drug Classification System?



Drug Treatment code mnemonic:

Category A: **A**ll Drugs

Category B/B+: **B**y prescription only\*

Category C: **C**ourse of Drug

Category D: **D**ose of Drug

6

## Drug Classification System

© CHCA 2017

## What does **Code A** indicate?

### **Code A ("All Drugs")**

RN provides, based on an assessment of the client's health history, disease, condition, stage of life and individual circumstances. No limitation on duration of treatment.

Examples: most over-the-counter medications, including plain acetaminophen, ibuprofen, dimenhydrinate, etc.



"I'm not sure what these are, but take them for a couple of weeks and let me know how you feel."

## **Drug Classification System**

© CHCA 2017

## What does Code B or B+ indicate?

### **Code B or B + ("By prescription only")**

- Physician or nurse practitioner prescribed, based on consultation.
- Duration and frequency specified by physician or nurse practitioner.
- Note that controlled substances meeting criteria for emergency administration are further identified by a plus sign (i.e. B+).
- Refer to emergency situations in the Prerequisites to Providing Controlled Substances included in the Formulary Using the DCS, section below, for criteria.
- Examples: Most controlled substances, some antibiotics, cardiac and other chronic medications, etc.



8

## **Drug Classification System**

© CHCA 2017

## What does Code B or B+ indicate?

### Code B or B + (“By prescription only”)

- FNIHB Nursing personnel employed in Nurse Practitioners (NP) roles and licensed as NPs need to comply with applicable jurisdictional regulations for NPs pertaining to prescribing medications.
- Dispensing of medications prescribed by NPs and obtained from nursing stocks is authorized under the DCS.



9

## Drug Classification System

© CHCA 2017

## What does Code C indicate?

### Code C (“Course”)

- RN may provide one course.
- A course is defined as several successive doses of medication over time.
- The time is the period that the specific drug is expected to produce therapeutic effects.
- If the client's symptoms recur, the condition does not resolve or first-line therapy fails, the nurse will consult a physician or nurse practitioner.
- If further medication is needed, a physician or nurse practitioner order is required.
- Examples: some antibiotics, PPI's, anti-inflammatories etc.



10

## Drug Classification System

© CHCA 2017



## What does Code D indicate?

### Code D (“Dose”)


- RN may provide one dose, reassess client and consult physician or nurse practitioner if further treatment is required.
- where nurses are not able to access a physician/dentist in a timely manner. In these situations, the CS must be provided in a manner that adheres to the FNIHB risk management approaches and professional nursing practice standards as described below.
- Examples: Single dose of Buscopan, epinephrine, Depo-Provera, or oxytocin,



11

## Drug Classification System

© CHCA 2017

- 
- Category A: ALL Drugs  
Category B: BY prescription only  
Category C: COURSE  
Category D: DOSE

12

## Drug Classification System Mnemonic:

© CHCA 2017

### Example: Cetirizine Hydrochloride (Reactine)

What treatment code is cetirizine?

What strength is it stocked in?



Open Sioux Lookout Nursing  
Station Formulary

13

**Find Cetirizine**

© CHCA 2017

### Example: Cetirizine Hydrochloride (Reactine)

What treatment code is cetirizine?

What strength is it stocked in?

FNIHB Nursing Station Formulary and Drug Classification System					
Section 1-ALLERGY AND ASTHMA THERAPY			ANTI-HISTAMINES		
A = RN provided, based on an assessment of the client's health history, disease, condition, stage of life and individual circumstances. No limitation on duration of treatment.					
B = Physician or nurse practitioner prescribed, based on consultation. Duration and frequency specified by physician or nurse practitioner.					
C = RN may provide one course. A course is defined as several successive doses of medication over time. The time is the period that the specific drug is expected to produce therapeutic effects. If the client's symptoms recur, the condition does not resolve or first-line therapy fails, the nurse will consult a physician or nurse practitioner. If further medication is needed, a physician or nurse practitioner order is required.					
D = RN may provide one dose, reassess client and consult physician or nurse practitioner if further treatment is required.					
Generic Drug Name	Form	Strength	Must Stock	Treatment Code	Common Trade Name(s)
cetirizine hydrochloride	Syrup	5 mg/5mL		A	Reactine, generics
cetirizine hydrochloride	Tablet	10 mg		A	Reactine, generics
diphenhydramine hydrochloride	Capsule	25 mg	✓	A	Benadryl, generics
diphenhydramine hydrochloride	Injection	50 mg/mL	✓	C	Benadryl, generics
diphenhydramine hydrochloride (children's)	Liquid	6.25 mg/5mL (Alcohol-free)	✓	A	Benadryl, generics
hydroxyzine hydrochloride	Capsule	25 mg		C	Atarax, generics

14

**Find Cetirizine**

© CHCA 2017

Pediatric medications often come in powder form, and need to be reconstituted with water to form a suspension. Follow the directions on the label for appropriate reconstitution.



15

## Mixing Suspensions

© CHCA 2017

Dx: Cystitis

As per Anti-Infective Guidelines/ CPG's

TMP/SMX 5-10mg/kg/day Trimethoprim divided Q12h

RX: TMP/SMX 10mg/kg/day PO Q 12 h

**What is on hand?**

*Hint: Look in formulary*



16

## Pediatric Calculations for BID dosing

© CHCA 2017



Total mg per day =  $10\text{mg} \times 10\text{kg} = 100\text{mg/day}$   
Total mg per dose =  $50\text{mg}$

On Hand use the Trimethoprim  $40\text{mg}/5\text{ml}$  concentration.

**Cross Multiply:**  $5\text{ml} \times 50\text{mg}$  divided  $40\text{mg} = 6.25\text{ml}$   
**Label:**  $6.25\text{ml}$  PO by mouth, twice a day.  
**Mitte Calculation:**  $6.3 \times 2 = 12.6 \times 10 = 126\text{ml}$   
**Dispense:**  $130\text{mls}$   
Round to  $6.3\text{mls}$  use pediatric syringe.

17

## Pediatric Calculations for BID dosing

© CHCA 2017

**Tylenol :**  $15\text{mg}/\text{kg}$  PO, Q4h, PRN

**On Hand:**  $80\text{mg}/1\text{mL}$

**Age:** 2 year old. Estimate the weight.

**Weight:**  $\text{kg} = 3(\text{age}) + 7$  ....weight  $6 + 7 = 13\text{kg}$

**Calculation total mls per DOSE:**  $13\text{kg} \times 15\text{mg} = 195\text{mg}$   
 $195\text{mg}$  per dose.  
**Cross Multiply:**  $195\text{mg} \times 1\text{ml}$  divided  $80\text{mg} = 2.43\text{ml}$   
**Label:** Give  $2.45\text{ml}$  po Q 4 hours PRN  
**Mitte:** 1 bottle

18

## Pediatric Calculations for PRN – estimate weight

© CHCA 2017



### Children's Acetaminophen Dosing: 15mg/kg q4h

Note: - infant acetaminophen comes in  
concentrations of 80mg/1mL  
- children's acetaminophen comes in  
concentrations of 160mg/5mL

\*always check the concentration when calculating the dose.\*

### Children's Ibuprofen Dosing: 10mg/kg q6h

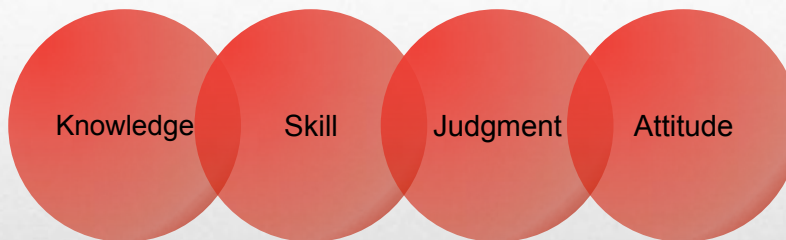
Note: Ibuprofen comes in concentrations of  
100mg/5mL



19

## Liquid Acetaminophen and Ibuprofen for kids

© CHCA 2017



Even if you can prescribe a medication based on your  
scope, if you do not have the knowledge, skills and  
judgment you should consider referring the patient or  
consulting with a physician or NP.

20

## Prescribing Principles

© CHCA 2017

What treatment code is Azithromycin  
(Formulary Page 9)?

**Both a C and B**

- C for STI treatment
- B for all other indications

21

## Common Questions

© CHCA 2017

What is renal dosing?

Table 3. Dose adjustment of antibiotics most commonly used in dental practice, in patients with chronic kidney failure, according to creatinine clearance.

Drug	Normal dose	Dose with creatinine clearance 10-50 ml/min.	Dose with creatinine clearance <10 ml/min.
Amoxicillin	500/1000 mg/8h	Every 8-12 h	Every 12-14 h
Amoxicillin-clavulanate	500-875 mg/8h	Every 8 hours	Every 12-24 hours
Clindamycin	300 mg/8h	No adjustment needed	No adjustment needed
Doxycycline	100 mg/24h	No adjustment needed	No adjustment needed
Erythromycin	250-500 mg/6h	No adjustment needed	No adjustment needed
Metronidazole	250-500 mg/8h	Every 8-12 hours	Every 12-24 hours
Penicillin G	0.3-1.2 million IU/6-12 h	50-100% of the dose every 8-12 hours	25-50% of the dose every 12 hours
Azithromycin	500 mg/24h 3 days	No adjustment needed	No adjustment needed

22

## Common Questions

© CHCA 2017

What is the correct mitte for

- Pen V 300mg TID for 10 days? (300mg tabs)

Mitte = 30 tabs

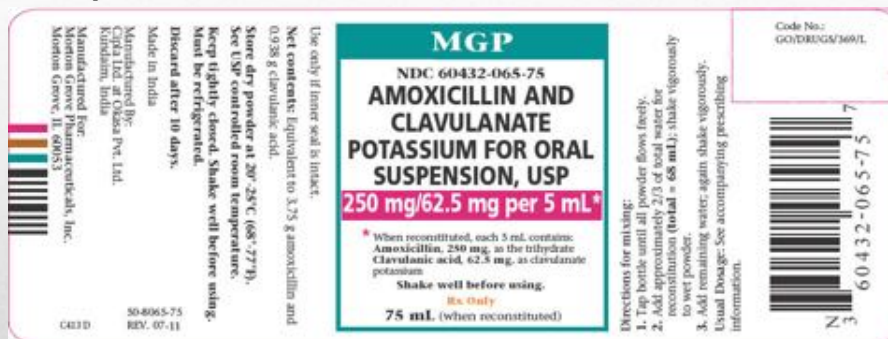
23

## Common Questions

© CHCA 2017

**Tabs:** Amox/Clav 875mg/125mg

**Suspension:** Amox/Clav 250ml & Clavulanic acid 62.5/5ml



Use the Amox concentration in divided doses

24

## Dual Drugs

© CHCA 2017

**Sally is 1 year old, her weight is 15kg**

**Rx:** Advil 10mg/kg/dose PO Q 6-8 hours PRN.

- What is the mg per dose?
- What is mL per dose (assuming 100mg/5mL)?
- What is the total volume dispensed for 7 days?

150mg/dose  
7.5 mL/ dose  
210mL

**Sally is 1 year old, her weight is 15kg**

**Rx:** Amoxil 80mg/kg/day PO TID x 7 days.

- What is the mg per dose?
- What is the mL per dose (assuming 250mg/5mL)?
- What is the total volume dispensed for 7 days?

400mg/dose  
8mL/ dose  
168mL

**25**

## Practice Questions

© CHCA 2017

## Watchful waiting versus treatment

(e.g. Acute OM in children)

- An approach to a medical problem in which time is allowed to pass before medical intervention or therapy is used.
- During this time, repeated testing may be performed.
- Some experts recommend watchful waiting for 48-72 hours before initiating antibiotic therapy for children aged 2 and above presenting with no risk factors.
- This approach may be feasible in mildly unwell children over 2 years of age if good follow-up can be assured and the child does not have any of the following risk factors:
  - Recent antibiotic use
  - Daycare attendance
  - Recent episode of AOM
  - Treatment failure or early recurrence



**26**

## Common Questions

© CHCA 2017



## Module 5

### Part two

## Controlled Substances Policy



CANADIAN HEALTH CARE AGENCY  
EXPERIENCE THE NORTH

27

© CHCA 2017

First Nations and Inuit Health Branch

### POLICY AND PROCEDURES ON CONTROLLED SUBSTANCES FOR FIRST NATIONS HEALTH FACILITIES

Effective Date: July 2015

Cancels and Supersedes : August 2013

Office of Primary Interest : Office of Primary Health Care within the  
Population Health and Primary Care Directorate

28

## Controlled Substances

© CHCA 2017

- Read section 3.2 to 3.2.7
- Read section 3.6 prescribing
- Read section 3.7 on waste

## Narcotic Policy Highlights

29

© CHCA 2017

[illegible]

Keep sheet for two (2) years after last entry. Personnel must re-sign upon each assignment or return from leave. Blank forms to be reproduced locally.

30

### 3.2.1: Signature and Acknowledgment Form

© CHCA 2017

### 3.2.2 CS Register

- Complete the CS Register whenever a CS is received, provided, administered, wasted, lost or stolen, returned to a supplier, or destroyed.
- Complete the headings on the Register Form as follows:
  - name of health facility,
  - drug name, strength and dosage form,
  - unit of issue (e.g. tablet, ampule, mL),
  - page number.
- Complete with the name of the prescriber or provider, and the RN's signature.
- Register Form entries should be complete, legible and written in permanent non-erasable ink. To facilitate audits, **the CS counts and receipts will be recorded on the CS Register Form in RED ink.**
- BLACK or BLUE ink will be used for recording the quantity of controlled substances provided, wasted, lost or stolen, returned to the supplier, or destroyed, and for bringing balances forward

**31**

## **3.2.2: Controlled Substances**

© CHCA 2017

### 3.2.3 CS Drug Counts

- Count must be done by two RNs. One counting, the other witnessing the count, then both will the CS Register Form
- RNs are required to count all of the CS stored at the facility at least once a week or more, and at every nursing staff change.

### 3.2.4 Start/Termination of Employment of the Nurse in Charge and Other Nursing Staff

- The arriving registered nurse will perform a complete drug count with the Nurse in Charge or designate, to confirm that stock and balances agree.
- At the end of her/his employment, any registered nurse departing the health facility will perform a drug count with the Nurse in Charge or designate before leaving.

### 3.2.5 Count Discrepancies, Loss or Theft Reports, and Occurrence Reports

- When a RN discovers a count discrepancy (over or under) he/she must immediately advise the Nurse in Charge/designate.

**32**

## **3.2.3 – 3.2.5: Controlled Substances**

© CHCA 2017

**First Nations and Inuit Health Branch – Procedure for the Control of Controlled Substances**  
**ANNEX 2B**  
**CONTROLLED SUBSTANCES REGISTER FORM – DRUG COUNT – COMBINED FORM**

EXAMPLE

Name of Health Facility: <u>Little Beaver NS</u>		Units Discontinued by date, month, year Cocaine 30 mg tabs mkt. 10 – mkt. 25 Cocaine syrup 5 mg/ml mkt. 20 – mkt. 100 ml Meprobamate (Demerol) 50 mg tabs 10 – mkt. 25 tabs mkt. 5 – mkt. 25 Morphine 10 mg/ml amp mkt. 2 – mkt. 10 Morphine syrup 5 mg/ml mkt. 500.00 strand Phenobarbital 120 mg/ml amp mkt. 10 – mkt. 20										Page # <u>14</u>	
# Drug counts and additions (receipts) in RED ink # Issues (Dispensed, returned or destroyed) in BLACK ink Errors – strike out and initial													
Date (yy-mm-dd)	Time	Full First & Last Name Band #. & DOB	Drug Name/Strength/ Unit of Issue	Qu ant ity	25	50	100	200	8	32	20	Prescriber's name	Nurse's signature
04-06-04	4:44 pm	Barbara, Hunt, 67 LB, 25/12/91	Demerol 50 mg tabs / tab cph PRN for pain	4			6					Dr. Doughty	J. Pond RN sign
04-06-04	4:59 pm	Drug Count			25	50	6	20	8	32	20	J. Pond RN sign	B. Hill RN sign
04-06-05	4:30 pm	Drug Count			25	50	6	20	8	32	20	J. Pond RN sign	B. Hill RN sign
04-06-06	7:30 am	Matthew, Eboi, 67 LB, 21/05/90	Meprobamate 50 mg, 75mg ML	1.5			16.5					J. Pond, RN	J. Pond RN sign
04-06-06	1:00 pm	Wasted	Meprobamate 50 mg, 25 mg ML	0.5			18					B. Hill, RN	J. Pond RN sign
04-06-06	1:24 pm	MHC Pharmacy	Demerol 50 mg tabs	10		16						S. Hill, RN	J. Pond RN sign
04-06-06	4:30 pm	Ella, Brownson, 2 LB, 25/9/95	Morphine 10 mg/ml stat	1				7				S. Hill RN	B. Hill RN sign
04-06-06	4:40 pm	Drug Count			25	50	16	18	7	32	20	J. Pond RN sign	B. Hill RN sign
04-06-07	10:35 am	Rosam, Happy, 134 LB, 08/05/97	Cocaine syrup 2 ml stat	2		48						Dr. Visiting	J. Pond RN sign

# 3.2.2 - Controlled Substances Register Form

© CHCA 2017

[illegible]

#### 3.6.1 Authority

- Only physicians, dentists and nurse practitioners are authorized to prescribe controlled substances.

#### 3.6.2 Written prescriptions

- In person: record all prescriptions for CS in the patient health record.

#### 3.6.3 Verbal prescriptions and use of fax machines

- Emergency with no onsite prescriber: RN must consult off-site before providing or administering. Record it in the patient health record, including: (underline in red)
  - date of the prescription,
  - name, form and strength of the drug,
  - quantity to be provided,
  - direction for use,
  - name of prescriber,
  - followed by the name and signature of the nurse receiving the prescription.

#### 3.6.4 Fax prescriptions

- Following a verbal prescription for controlled substances, the prescriber should transmit the CS prescription by fax
- NOTE: RNs cannot re-fax a CS prescription from an off-site prescriber to an off-site pharmacist for dispensing. This must be done directly by the prescriber to the pharmacy.

#### 3.6.6 Correction of recording errors

- If an error is made when the prescription is recorded in the patient health record, a single line should be drawn through the error, the word "error" should be written above the line, and the prescriber or the nurse recording a verbal prescription should sign it.

35

### **3.6: Prescribing Narcotics and Controlled Substances**

© CHCA 2017

- 3.8.1 RN may destroy a partial dose from an ampoule. Register the quantity wasted on the CS Register Form on the next line, sign it, and get the note co-signed by another registered nurse who witnessed the wastage.
- 3.8.2 Accidental spill, drop or and loss, or ampoule breakage, make an entry on the CS Register Form to adjust the new stock balance, make a note stating the circumstances of the loss, and get the entry co-signed by another registered nurse witnessing either the whole process or only the wastage of the CS.
- 3.8.4 In any other circumstance, keep unserviceable/unusable doses of CS in the CS cupboard, ensuring that they are clearly identified as such and kept separate from usable stock, until they can be destroyed
- 3.8.5 Oral liquid CS can often be marginally out due to small but repeated errors in the measuring and checking process or as a result of some of the liquid remaining in the measuring. Overage/underage of more than 5% must be reported to the ZNO who will advise the RCSO.

36

### **3.8 Wastage of Controlled Substances**

© CHCA 2017



- 3.9.1 The destruction of CS must not be confused with wastage described in section 3.8.

### **3.9 Destruction of Controlled Substances 37**

© CHCA 2017

## **MODULE 5 – PART 3 DIRECTLY OBSERVED THERAPY FOR THE TREATMENT OF TUBERCULOSIS**



**38**

© CHCA 2017

- Directly Observed Therapy (DOT) is the World Health Organization (WHO) standard for treatment of Tuberculosis disease; and has been adopted as the standard for delivery of all TB medications whether they are for treatment of active TB disease or latent TB infection (LTBI).
- A Community Health Nurse or DOT Community Health Worker meets with clients to watch clients swallow each dose of anti-TB medication, help them to understand their TB medication, and provide support and education.
- DOT has been shown to reduce the risk of drug resistance and to provide better treatment completion rates, therefore DOT is the standard for providing TB medication to all clients taking TB therapy,

39

## Directly Observed Therapy

© CHCA 2017

- Participates in case finding and promptly reports to Public Health, all people with symptoms suggestive of active tuberculosis.
- Identifies contacts of active cases of tuberculosis disease and conducts the appropriate screening of these individuals.
- Directly supervises the treatment and provides information for all TB medications taken by client for all active cases of tuberculosis and persons on INH treatment for LTBI.
- Directly supervises **DOT** Lay Worker.
- Ensures that routine blood work is completed and symptoms monitored as recommended in the TB Manual. Reports abnormal blood work and symptoms of drug intolerance to the TB Program.
- Ensures that clients are referred for chest radiographs as required

40

## The Role of the Community Health Nurse

© CHCA 2017

- Submits monthly medication reorder forms for individuals taking anti-tuberculosis medications to the TB Program
- Participates in tuberculosis education with individuals with active TB disease, and communicates the importance of adherence to the medication regime, including compliance with recommendations for isolation as needed.
- Coordinates and participates with the CHR and other health care providers in community-wide tuberculosis skin testing screenings.
- Annually conducts the following screening in all communities according to public health guidelines
- Promotes and provides annual TST for children less than 5 years of age in communities which have been identified as enhanced First Nations communities.
- Provides tuberculosis education to First Nations communities.

**41**

## **The Role of the Community Health Nurse**

© CHCA 2017

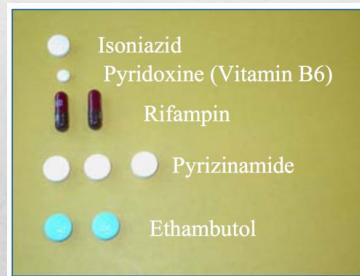
- Treatment of latent TB infection (LTBI) is also called prophylaxis or preventative therapy.
- Treating TB infection with medication kills the bacteria and significantly decreases the chance that TB disease will develop in the future.
- TB infection may progress to TB disease if the immune system cannot keep the bacteria asleep.
- This process can occur anywhere in the body, but usually occurs in the lungs and cause damage to the tissues in which they are growing.
- Possible Sites of TB Disease:
  - Kidneys
  - Bone
  - Brain
  - Spinal cord
  - Lymph nodes
  - Lungs (this is the most common type in adults)
  - TB can occur anywhere

**42**

## **Treatment of Latent and Active TB**

© CHCA 2017

- Treatment is achieved with several antibiotics (i.e. Isoniazid™, Rifampin™, Pyrazinamide™ and Ethambutol™).
- Treatment usually lasts 6–9 months, but may be longer in some situations e.g. the client is not able to take one or more of the antibiotics; or if TB involves a part of the body that is difficult to treat i.e. TB meningitis; or the TB germ is resistant to usual medications.
- Medication for TB disease is administered by DOT.
- Treatment of TB disease is mandatory under the Public Health Act. "Public Health Act; Part 4, Division 6 - Enforcement of Orders:
  - "Health officers may take enforcement measures in situations where individuals are not compliant with the Act, or pose a threat to their personal health or public health."



43

## TB Treatment

© CHCA 2017

- The **DOT** worker watches the client swallow each dose of medication. Medication must never be left with the client.
- The **DOT** worker asks and observes the client for side effects with each dose of medication.
- The **DOT** worker documents all pertinent information of **DOT** administration in a timely fashion.
- The client is encouraged and supported to complete required check ups – blood work, chest x-rays, etc.
- A trust relationship often develops between **DOT** worker and the client. This relationship:
  - reduces fears about TB and its treatment
  - increases client's comfort level so he/she will ask questions
  - improves client's quality of health care as **DOT** workers can be an important link to other community resources for the client
  - reduces the possibility of TB germs becoming resistant to the medication

44

## Principles of DOT

© CHCA 2017

- Most **DOT** is twice weekly. A Monday/Thursday schedule is recommended as it allows some leeway in the work week to still give both doses required should the client miss the Monday dose. There should be at least a 72 hour interval between twice weekly doses.
- Before the client starts their therapy, the CHN reviews the medication and any possible side effects or drug interactions with the client. The **DOT** worker must also be aware of possible side effects of each client's medications. The first 2 or 3 doses should be delivered and observed by the supervising nurse to allow the opportunity for teaching and observation for reactions and side effects.
- All doses of medication must be observed. It is **NEVER** acceptable practice to leave a dose of medication with a client to take on their own at a later time.

45

## Administering Medication

© CHCA 2017

- The CHN is required to review each client's progress with the **DOT** Lay Worker on a weekly basis and the client should be assessed (signs & symptoms of TB, side effects of medications, general health) directly by the CHN on a monthly basis, but, possibly more often at the beginning of therapy.
- Regular communication between **DOT** team members is vital for the smooth and safe delivery of **DOT**. A plan for communication should be set in place. The CHN must be available in person or by telephone to the **DOT** Lay Worker in case of client side effects or other questions and concerns. If the CHN for any reason is not available, a designate nurse must be identified.
- The designate must agree to take on the supervising role and to be available to the **DOT** worker.
- **Should the client forget or choose NOT to take the medication, this can lead to treatment failure & the development of resistant TB.**

46

## Monitoring the Client

© CHCA 2017