

West Virginia Department of Health – TB Elimination Program (WV TBEP)
CLINICAL PATHWAY FOR MANAGING ACTIVE OR SUSPECT TB DISEASE CASES

PATIENT:		DOB:		
VISIT	TASK	DATE	INITIAL	COMMENTS
	LHD first made aware of patient.			
	Verbal report to WV TBEP within 24 hours.			
	Hospital D/C date and report (if applicable).			
	Consult WV TBEP regarding any questions or findings during the entire process. A suspect case is treated as an active case until active TB is ruled out.			
INITIAL VISIT	Obtain a History and Physical and fill out the TB 80 Diagnostic Clinic Form.			
	Plan for future care including Directly Observed Therapy (DOT) and clinic visits. Refer to the WV TBEP Standard of Care Protocol for Active TB Disease.			
	Provide HIV counseling and testing (if not already done).			
	Obtain a T-SPOT or place PPD if T-SPOT is contraindicated for suspects (if not already done).			
	Obtain baseline labs: CMP, CBC, Hepatitis B and C, HIV.			
	Obtain baseline vision acuity testing and color blindness testing.			
	Weigh _____			
	Collect and send the first sputum specimen for testing and provide the patient with 2 to 3 more sputum containers with instructions on collection. Please refer to the WV TBEP Sputum Standing orders.			
	Provide educational materials about TB along with the contact numbers for LHD.			
	Educate on TB medications/hepatotoxicity/side effects. Have patient sign consent form TB-106.			
	Administer medications, use the TB-50 to document medication information. All medication dispensed throughout treatment should be documented on the TB-50. Use the TB 107 to document every DOT dose.			
	Obtain recent CXR reports, hone medication list and any other pertinent medical information and send them to WV TBEP.			
	Complete the reporting form TB-34 and send it to WV TBEP. Include all information you are aware of at this time. More information may be added as you obtain it. If more information is added the form should be resent to WV TBEP.			
Obtain information for your contact investigation. This should begin within 3 days of notification of an active case. Document on TB-1001 form. If it is a suspect case, information should be gathered but there is no need to contact the contacts until there has been some type of lab confirmation. You may discuss this with WV TBEP.				

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VISIT	TASK	DATE	INITIAL	COMMENT
DAY 2	Continue DOT and assessment, document on TB-107.			
	Ensure 2 nd sputum is collected and sent.			
	Continue contact investigation.			
DAY 3	Continue DOT and assessment, document on TB-107.			
	Ensure 3 rd sputum is collected and sent.			
	Continue contact investigation.			
DAY 4	Read PPD if applicable			
	Continue DOT and assessment, document on TB-107.			
	Continue contact investigation. Actual testing should have begun by now.			
DAYS 5-14	Continue DOT and assessment and document on TB-107.			
	Continue contact investigation. Make home visits and environmental assessments of other sites as indicated within the first week if needed.			
WEEK 3	Continue DOT and assessment, document on TB-107.			
	Obtain sputum per WV TBEP Sputum Standing Orders.			
WEEK 4	Continue DOT and assessment, document on TB-107.			
	Obtain monthly LFT or more often if ordered. Monitor for Hepatotoxicity per the WV TBEP Hepatotoxicity Standing orders.			
	Obtain monthly visual acuity and color blindness testing.			
WEEKS 5-8	Continue DOT and assessment, document on TB-107.			
	Obtain monthly LFT or more often if ordered. Monitor for Hepatotoxicity per the WV TBEP Hepatotoxicity Standing orders.			
	Obtain monthly visual acuity and color blindness test at 8 weeks			
	Obtain sputum per WV TBEP Sputum Standing Orders.			
	Observe for sputum conversion by 8 weeks			
This ends the initial phase of therapy				
WEEK 9 through COMPLETION OF THERAPY	Continue DOT and assessment, document on TB-107.			
	Obtain sputum per WV TBEP Sputum Standing Orders.			
	Obtain monthly LFT and Monitor for Hepatotoxicity per the WV TBEP Hepatotoxicity Standing orders.			
	Document date of Sputum Conversion.			
	Send DOT Record to WV TBEP so that a DC order and Completion of Treatment letter can be sent.			

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Date	Clinician Seen for clinic	LHD Nurse	Clinic Notes

Be prepared for each Diagnostic Clinic. Be sure to send to WV TBEP all current labs, radiographic reports, medication updates and update the TB-80 Diagnostic Clinic form with any new information.

CXR AND OTHER RADIOLOGIC STUDIES DATA

DATE	TEST	LHD Nurse	FINDINGS/COMMENT

Document each radiologic test, the date of test and findings.

LFT AND CBC RESULTS

DATE	TEST	WNL	ABNORMAL	INITIAL	COMMENTS

Document each lab test. Follow WV TBEP Hepatotoxicity Standing Orders for monitoring.

Nurse Signature:	Initials:		Nurse Signature:	Initials:
Nurse Signature:	Initials:		Nurse Signature:	Initials:
Nurse Signature:	Initials:		Nurse Signature:	Initials: