Tuberculosis Orientation for Public Health Nurses

Section I. Complete within one month

General Tuberculosis Information

	Date Completed
Complete the Core Curriculum on Tuberculosis: What the Clinician Should Know	
Chapter 1: Transmission and Pathogenesis of Tuberculosis	
Chapter 2: Testing for Tuberculosis Infection	
Chapter 3: Diagnosis of Tuberculosis Disease	
Chapter 4: Treatment for Latent Tuberculosis Infection	
Chapter 5: Treatment of Tuberculosis Disease	
Chapter 6: Tuberculosis Infection Control	
Chapter 7: Community Tuberculosis Control	

Get to know the TB Program Website: vdh.virginia.gov/tuberculosis/	Date Completed
Data and Reports	
Community Engagement	
Education	
Forms for Local Health Departments	
Special Populations	
Screening and Testing	
TB Disease - focus on reading Virginia and national recommendations/guidance	
TB Infection - focus on reading Virginia and national recommendations/guidance	
Training	
Virginia TB Law	
Email the Central Office TB Program to request to be added to the TBnurse listserv	

For additional information	Date Completed
Self study modules on TB	
Get to know the TB Centers of Excellence: Global TB Institute (Virginia's center); Southeastern National TB Center; Curry International TB Center; Mayo Clinic Center for Tuberculosis	
Sign up for COE email listservs (sign up on GTBI website) for educational webinars.	

Section II. Complete within four months

Tuberculosis Screening and Tests for Infection

	Date Completed
Review the TB 512 and pediatric and adult risk assessments for the community	
Watch the Mantoux Tuberculin Skin Test (TST) training video	
Conduct screening/risk assessment, place and read at least 3 TSTs Observed by: _____	
Read about Testing for TB Infection	
Read the T-SPOT package insert (Interferon Gamma Release Assay - IGRA)	
Read the QuantiFERON®-TB Gold Plus (QFT-Plus) brochure (IGRA)	

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Learn your district's process for IGRA specimen collection, handling & reimbursement	

Tuberculosis Case Management

	Date Completed
Read/skim the Tuberculosis Case Management: A Guide for Nurses from the Global TB Institute	
Become familiar with TB Nurse Case Management Clinical Pathway	
Review TB and LTBI chart forms/review tools/chart set up - TB Chart Forms and set up TB and LTBI dummy charts	
Review your local health district's TB (and LTBI) standing orders	
Complete TB screening/testing & N95 mask fit testing (required prior to client contact)	
Watch a TB PHN open a new case - set up TB chart and complete forms	
Participate in monthly case review of district TB cases	
Complete monthly nurse assessment for a TB case (draw labs, vitals, vision screen, sputum collection, patient education)	
Shadow a directly observed therapy (DOT) visit and complete a DOT log	
Shadow a video enhanced therapy (VET) visit and complete documentation	
Request access to a telehealth platform from the VDH TB Program	
Complete encounter forms for DOT visit and monthly nurse assessment	
Order refill of medication from Division of Pharmacy Services	
Collect sputa, enter into WebVISION, dispatch in WebVISION	
Update a chart with specimen results (bacteriology flow sheet, lab flow sheet)	
Work with a TB PHN on a contact investigation and reporting forms for CIs	
Enter a presumptive/confirmed TB case into REDCap	
Complete a chart review of a TB case using the review tool	
Practice completing a case closure form and counting doses for a case	

Latent Tuberculosis Infection (LTBI)

	Date Completed
Read about LTBI Treatment Regimens	
Open an LTBI case with a TB PHN - create chart, complete forms, provide education, complete an LTBI Case Report Form	
Perform a monthly clinical assessment with an LTBI case	
Learn about LTBI	
Complete a chart review of an LTBI case using the review tool	

Evaluating Immigrants with a TB Classification

	Date Completed
Get access to the Electronic Disease Notification (EDN) system	
Read guidance for evaluating immigrants with a TB classification	
Complete an evaluation of a B1	
Complete an evaluation of a B2	
Complete the TB Follow-up Worksheet	

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<u>Section III. Complete within six months</u>
(Unless cohort review or training not offered during that time period)

Program Evaluation and Cohort Review

	Date Completed
Participate in annual cohort review of counted TB cases	
Become familiar with <u>National Tuberculosis Indicators Project (NTIP) indicators</u>	

In Person, Virtual, or Self-Study Training

	Date Completed
New TB Nurse Training	
Report of Verified Case of Tuberculosis (RVCT)	
Virginia Electronic Disease Surveillance System (VEDSS)	
Latent Tuberculosis Infection (LTBI) Investigations in VEDSS	
Electronic Disease Notification system	
<u>GTBI Archived TB 101 Sessions</u>	

Educational Tools

	Date Completed
Read <u>What you need to know about tuberculosis</u> (GTBI Flipbook)	
Read <u>CDC Treatment Facts Sheets</u>	
Read the <u>Diabetic Flip Chart</u>	