

Guidance Document for the EDN TB Follow-Up Worksheet 2018

Objective: To provide guidance to EDN users on worksheet follow-up reporting and completion

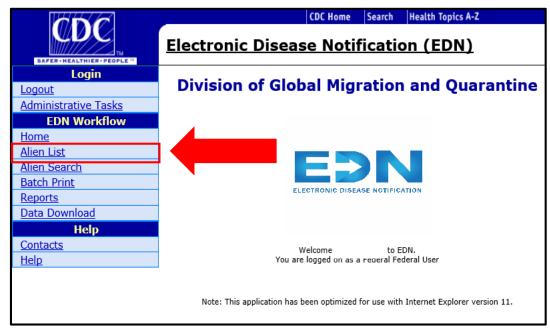
June 2020

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How to Access a Record's TB Follow-Up Worksheet

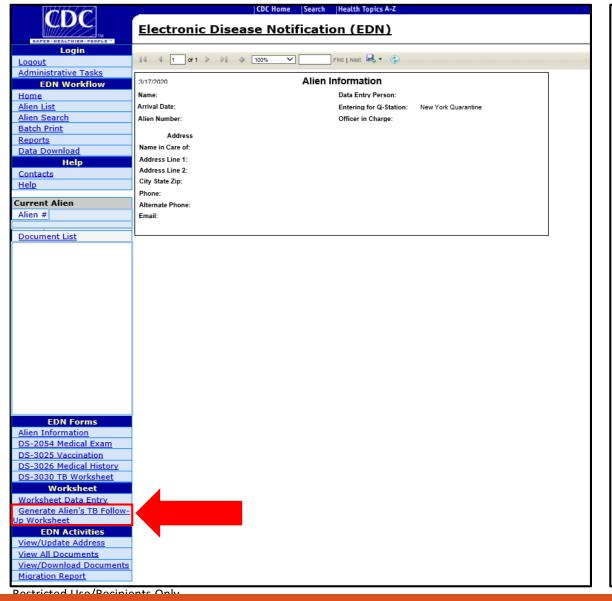
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Alien Number	Eile Number	Last Name	First Name	Middle Name	Visa Type	DOB	TB Class [No Filter]	Jurisdiction V	Date of Arrival	Notification Date	Workshee Status
201-201-200			BGIFMNAFLGBJEOO		1	Oct 27, 2014		NYC		May 03, 2018	
097-081-798	VM-104163	НА	Ngoc	Hoang	R	Jul 04, 1946	B1	Champaign County IL	Nov 04, 2009	* May 03, 2018	Not Started
212-169-485	V-121749	NGUYEN	Vinh	Van	R	Oct 03, 1946	B1	Washtenaw County MI	Nov 04, 2009	* May 03, 2018	In Progress
555-444-555	65545	WILLIAMS	WILLIAM		SIV	Jan 01, 2016	B1 (TI 07)	MD	Apr 23, 2018	May 03, 2018	Not Started
211-222-111	3691	MARSHALL	SAM		SIV	Jan 01, 2016	None	Los Angeles County CA	Apr 20, 2018	May 03, 2018	N/A
505-505-505	1	BANKS	TYLER	OWEN	R	Feb 02, 2017	None	Dekalb County GA	Jan 31, 2018	May 03, 2018	N/A
566-756-756		FRANK	DAVE		I	Sep 27, 1969	A (TI 91)	Dekalb County GA	Sep 27, 2017	May 03, 2018	Not Started
310-610-510		IMMIGRANT	HIV		I	Aug 25, 1955	B1 (TI 07)	Los Angeles County CA	Sep 14, 2017	May 03, 2018	Not Started
212-399-092	IZ-111835	AL NASRAWI	MOHAMMED	AMMAR MAHMOOD	R	Apr 09, 2006	B2 (TI 07)	Anchorage Municipality AK	Nov 13, 2013	May 03, 2018	Submitted
094-668-777	KE-522327	MBERWA	OMAR	MUYA	R	Jan 01, 1951	B1 (TI 07)	Washington County OR	Nov 13, 2013	May 03, 2018	Submitted

How to Access a Record's TB Follow-Up Worksheet



	•			
TB Follow-Up Worksheet Status: Not Started				
C. U.S. Evaluation				
*C1. Date of first U.S. test or provider/dinic visit:	(mm/dd/yyyy)			
Mantoux Tuberculin Skin Test (TST) in U.S.				
*C2a. Was a TST administered in the U.S.?	Not selected			
C2b. TST Placement Date:	(mm/dd/yyyy) Placement date unknown			
C2c. TST mm:	Unknown			
C2d. TST interpretation:	■ Not selected ○ Positive ○ Negative ○ Unknown			
C2e. History of previous positive TST:	Not selected			
Interferon-Gamma Release Assay (IGRA) in U.S.				
*C3a.Was IGRA performed?	● Not selected			
C3b. Date collected:	(mm/dd/yyyy) Date unknown IUs/Spots			
C3c.IGRA brand:	Not selected QuantiFERON® T-SPOT Other, specify			
C3d. Result:	Not selected Positive Negative Indeterminate, Borderline, or Equivocal Invalid Unknown			
C3e. History of previous positive IGRA	Not selected			
U.S. Review of Pre-Immigration CXR				
*C4. Pre-immigration CXR available?	Not selected ○ Yes ○ No ○ Unknown			

Sections A and B: Demographic and Jurisdictional Information

Sections A and B are prepopulated by the EDN system

A1. Name (Last, First, Middle):		A2. Alien #:	A3. Visa type:	A4. Initial U.S. entry date:		
A5. Age: A6. Sex: A7. DOB:		A8. TB Class Based on Technical Instructions for Panel Physicians:				
A9. Country of	A9. Country of examination:			A10. Country of birth:		
A11a. Name in	care of:		A12a. Sponsor agency	A12a. Sponsor agency name:		
A11b. Phone r	number:		A12b. Phone number:	A12b. Phone number:		
A11c. Address:			A12c. Address:	Additional information link under Help→ EDN		
B. Jurisdictional Information			•	Interjurisdictional Transfer		
B1. Arrival jurisdiction:			B2. Current jurisdiction:	Protocol		

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Section C: U.S. Evaluation

If TST or IGRA were administered in the U.S., complete the following.

This date is the first physical interaction that patients have with U.S. healthcare clinics or providers.

If provider determines physical interaction is not required, use date when determination was made. For example: Patient has acceptable documentation of completion of LTBI treatment and provider conducts post-treatment follow-up visit by phone.

C. U.S. Evaluation					
C1. Date of first U.S. test or provider/clinic visit: mm / dd / yyyy					
Mantoux Tuberculin Skin Test (TST) in U.S.	Interferon-Gamma Release Assay (IGRA) in U.S.				
C2a. Was a TST administered in the U.S.?	C3a. Was IGRA performed? Yes No Unknown				
Yes No Unknown	If YES, C3b. Date collected: mm/dd/yyyy Date unknown				
// YES, C2b. TST placement date: mm/ dd / yyyy	<u>##.##</u> IUs/Spots				
Placement date uknown	C3c. IGRA brand:				
	QuantiFERON® T-SPOT				
C2c. TST mm: ## Unknown	Other (specify):				
C2d. TST interpretation:	C3d. Result: Positive Negative Indeterminate,				
Positive Negative	Borderline, or				
Unknown	Invalid Unknown Equivocal				
Indicate a pre	evious				
C2e. History of Previous Positive TST: positive TST of	Coe. History of previous positive IGRA.				
Yes No Unknown it is documen					
on a DS form.					

Section C: U.S. Evaluation

If TST and IGRA were NOT administered or unknown if administered in the U.S., complete the following.

C. U.S. Evaluation				
<u>'Yyy</u>				
Interferon-Gamma Release Assay (IGRA) in U.S.				
C3a. Was IGRA performed? Yes No Unknown				
FREE CIts Date collected:/ Date unknown				
Tablifipolis				
Cit. 600x travel				
District (descript)				
CSI Result Postor Toopetor Transacronate.				
Treated Contractor Statement of				
Clar. History of previous positive 10RA:				

Section C: U.S. Review of Pre-Immigration CXR

If a pre-immigration CXR is not available or unknown, select "unknown" for C5 and C8. If a U.S. domestic CXR is not performed, select "unknown" for C7 and C8.

U.S Review of Pre-Immigration CXR	U.S. Domestic CXR	Comparison
C4. Pre-immigration CXR available? Yes No Unknown	C6a. U.S. domestic CXR done? Yes No Unknown If YES, C6b. Date of U.S. CXR://	C8. U.S. domestic CXR comparison to pre-immigration CXR:
C5. U.S. interpretation of pre-immigration CXR: Normal (Negative for TB) Abnormal Suggestive of TB Non-TB Condition Poor Quality/Not Interpretable Unknown	C7. Interpretation of U.S. CXR: Normal (Negative for TB) Abnormal Suggestive of TB Non-TB Condition Poor Quality/Not Interpretable Unknown	☐ Worsening ☐ Improving ☐ Unknown

Section C: U.S. Review of Pre-Immigration CXR

If a pre-immigration CXR is physically available, complete the following. If a U.S. domestic CXR is performed, complete the following.

U.S Review of Pre-Immigration CXR	U.S. Domestic CXR	Comparison
C4. Pre-immigration CXR available? Yes No Unknown	C6a. U.S. domestic CXR done? Yes No Unknown If YES, C6b. Date of U.S. CXR: mm/dd / yyyy	C8. U.S. domestic CXR comparison to pre-immigration CXR:
C5. U.S. interpretation of pre-immigration CXR: Normal (Negative for TB) Abnormal Suggestive of TB Non-TB Condition Poor Quality/Not Interpretable Unknown	C7. Interpretation of U.S. CXR: Normal (Negative for TB) Abnormal Suggestive of TB Non-TB Condition Poor Quality/Not Interpretable Unknown	Worsening Improving Unknown

Section C: U.S. Review of Pre-Immigration Treatment

If treatment for TB disease was completed before coming to the US, complete the following.

U.S. F	Review of Pre-Immigration Treatment	
C9	Review of Pre-Immigration Treatment a. Completed treatment pre-immigration? Yes No Unknown Unknown Treated for TB disease Treated for LTBI Treated, but unknown if TB disease or LTBI If Treated for TB disease, Treatment completed prior to panel physician examination Treatment completed after panel physician diagnosis (DS 3030) At designated DOT site At non-designated DOT site	C10a. Arrived to the U.S. on treatment? Yes No Unknown If YES, C10b. Treated for TB disease Treated for LTBI C10c. Start date: mm/dd/yyyy Start date unknown C11a: Pre-Immigration treatment concerns? Yes No
C C e	Other, specify: Spector Treatment start date: mm/dd/yvvv Start date unknown Spector ONE only. Treatment documented on overseas medical history form (DS 3026) Documented on DS forms & patient reported at panel physician examination: After U.S. arrival only, patient verbally reported treatment completion Unknown C9f. Standard TB treatment regimen was administered? Yes No Unable to verify	If YES, C11b. Select all that apply: Treatment duration too short Incorrect treatment regimen Inadequate information provided Lack of adequate diagnostics Unknown DOT/adherence status Other, please specify:

Section C: U.S. Review of Pre-Immigration Treatment

If treatment for LTBI was completed before coming to the US, complete the following.

	U.S. Review of Pre-Immigration Treatment	
}		
	C9a. Completed treatment pre-immigration? Yes No	C10a. Arrived to the U.S. on treatment?
	Unknown	Yes No
	If YES, C9b. Treated for TB disease Treated for LTBI	Unknown
	Treated, but unknown if TB disease or LTBI	If YES , C10b. Treated for TB disease Treated for LTBI
	Description of the same of the	C10c. Start date: mm/dd / yyyy Start date unknown
	D	C11a: Pre-Immigration treatment concerns?
	And the same of th	Yes No
	Married Company	If YES , C11b. Select all that apply:
	C9c. Treatment start date: mm/dd/yyyy Start date unknown	Treatment duration too short Incorrect treatment regimen
	C9d. Treatment end date: mm/dd/yyyy	Inadequate information provided
	C9e. Report of treatment administered prior to panel physician examination: Select ONE only.	Lack of adequate diagnostics
	Treatment documented on overseas medical history form (DS 3026)	Unknown DOT/adherence status
	Documented on DS forms & patient reported at panel physician examination	Other, please specify:
	After U.S. arrival only, patient verbally reported treatment completion	
	Unknown	
	C9f. Standard TB treatment regimen was administered?	
Restricted Use/Recipients Only	Yes No Unable to verify	

Section C: U.S. Review of Pre-Immigration Treatment

If treatment for TB disease or LTBI was unknown or NOT completed before coming to the US, complete the following.

U.S. Review of Pre-Immigration Treatment	
U.S. Review of Pre-Immigration Treatment C9a. Completed treatment pre-immigration? Unknown	C10a. Arrived to the U.S. on treatment? Yes No Unknown If YES, C10b. Treated for TB disease Treated for LTBI C10c. Start date: mm/dd / yyyy Start date unknown C11a: Pre-Immigration treatment concerns? Yes No If YES, C11b. Select all that apply:
	Treatment duration too short Incorrect treatment regimen Inadequate information provided Lack of adequate diagnostics Unknown DOT/adherence status Other, please specify:

Section C: U.S. Evaluation

If sputa was collected in the U.S., complete the following.

C12.	C12. U.S. Microscopy/Bacteriology* Sputa collected in U.S.? Yes No *Covers all results regardless of sputa collection method.					
#	Date Collected	AFB Smear Acid-fast bacilli smear	NTM : non- tuberculosis mycobacteria	MTB Complex : Mycobacterium tub complex (M. tuberc bovis, M. africanum	Drug Susceptibil	
1	mm/dd/yyyy	Positive Negative Not Done Unknown	NTM Contaminated Not Done	MTB Complex Negative Unknown	MDR-TB Mono-INH No DR	Mono-RIF Refers to specimer cultures resistant only to Rifampin
2		Positive Negative Not Done Unknown	NTM Contaminated Not Done	MTB Complex Negative Unknown	Mono-INH	Mono-RIF Other DR Record the resistant pattern in Section H: Comment
3		Positive Negative Not Done Unknown	NTM Contaminated Not Done	MTB Complex Negative Unknown	MDR-TB that do not display Mono-INI any signs of drug resistance No DR	Mono-RIF Other DR Not Done

If evaluation was completed and treatment was recommended, complete the following.

D. Evaluation Disposition in U.S.					
D1a. Evaluation disposition date in U.S.: mn	n/ dd / yyyy	D1b. State/jurisdiction o	f evaluation disposition in U.S.:		
D2a. Evaluation disposition in U.S.: Completed evaluation D2b. If evaluation was completed, was treatment recommended? Yes LTBI Active TB	the U.S. indicates diagnosis for the made or reason diagnosis cannot	be determined upon ation, or no initiation	D1b: State/jurisdiction of evaluation disposition is the entity that determined the medical diagnosis for the patient or indicated reason(s) that a medical diagnosis could not be determined upon completion, initiation, or no initiation of evaluation of the patient.		
D3. Diagnosis Class 0 - No TB exposure, not infected or Class 1 - TB exposure, no evidence of infection Class 2 - TB infection, no disease Class 4 - TB, inactive disease Pulmonary Extra-pulmonary Both sites					

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If evaluation was completed but treatment was NOT recommended, complete the following.

D. Evaluation Disposition in U.S.			
D1a. Evaluation disposition date in U.S.: mm/ dd / yyyy	D1b. State/jurisdiction of evaluation disposition in U.S.:		
D2a. Evaluation disposition in U.S.:			
Completed evaluation	n - Tool completed		
D2b. If evaluation was completed, was treatment recommended? Yes No	Stock office (5. terreformed to		
D3. Diagnosis Class 0 - No TB exposure, not infected of Class 2 - TB infection, no disease Class 4 - TB, inactive disease	or Class 1 - TB exposure, no evidence of infection Class 3 - TB, TB disease Pulmonary Extra-pulmonary Both sites		

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If evaluation was NOT completed or NOT initiated, complete the following.

D. Evaluation Disposition in U.S.		
D1a. Evaluation disposition date in U.S.: mm/ dd / yyyy	D1b. State/jurisdiction of evaluation disposition in U.S.:	
D2a. Evaluation disposition in U.S.:		
✓Initiated Evaluat	ion / Not completed	
D2c. If evaluatio	on was NOT completed, why not? Select all that apply.	
Not Located	Moved within U.S., transferred to:	
Lost to Follo	w-Up Moved outside U.S. State/jurisdiction	
Refused Eva	aluation Died	
Unknown	Other, specify:	
D3. Diagnosis Class 0 - No TB exposure, not infected	or Class 1 - TB exposure, no evidence of infection	
Class 2 - TB infection, no disease	Class 3 - TB, TB disease	
Class 4 - TB, inactive disease	Pulmonary Extra-pulmonary Both sites	

*** Only enter if provided by the CDC Division of TB Elimination (DTBE).***

D4. If diagnosed with TB diseas		e Number: YYYY		
RVCT # unknown*	RVCT Reported*	Year	State	RVCT # / TBLISS #
TBLISS # unknown*	TBLISS Reported*			
City/County Case Number: YYYY				
		Year	State	RVCT # / TBLISS #
*Note: Either the RVCT or TBLISS number may be reported.				

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Section E: U.S. Treatment for TB Disease or TB Infection

Section E should be filled out <u>only</u> if treatment was recommended for a patient diagnosed in the U.S. as Class 2, 3, or 4 (indicated in Section D3 on the TB Follow-Up Worksheet).

E	. U.S. Treatment for TB Disease or TB Infection	
E	E1a. U.S. treatment initiated: Yes No Unknown	
	\$15. If MD, specify the reason. Select of that apply:	
	Tradest declined against medical actions [] Lost to follow-up [] Moved within U.S., bandered to	
	Direct colors to U.S. Downstreet Co.	
	Discontinue teatrant Discontinue and Discontin	
	Commenciosition for Teastrant Control pointmen	
/	E1c. If YES: Treated for TB disease Treated for LTBI	١
E	E2. Treatment start date: mm/dd / yyyy E3. State/jurisdiction of treatment in U.S.:	
E	E4. Specify initial LTBI regimen:	
	Isoniazid (9 months; 9H)	
	Isoniazid (6 months; 6H)	
	Isoniazid/Rifapentine (3 months; 3HP)	
	Isoniazid/Rifampin (INH+RIF; 4 months)	
	Rifampin (4 months; 4R)	
	Isoniazid/Rifampin/Ethambutol/Pyrazinamide (RIPE; 2 months; suspected TB disease)	
	Unknown	
pients	Other, specify:	/

Section E: U.S. Treatment for TB Disease for TB Infection

If "No" is selected in E1a, E1b must be answered, and the EDN user may skip to section F.

	E. U.S. Treatment for TB Disease or TB Infection			
	E1a. U.S. treatment initiated: Yes Unknown			
	E1b. If NO , specify the reason. Select all that apply:			
	Patient declined against medical advice Lost to follow-up Moved within U.S., transferred to:			
	Died State/jurisdiction Moved outside the U.S. Prior treatment completed (year: yyyy)			
	Currently on treatment Treatment not offered based on Unknown			
	Contraindication for treatment local clinic guidelines Other, specify:			
	ETH. F MEX. Transactor TS downer. Transactor (, 75)			
	E3. Treatment start balls:/ E3. State/production of treatment in U.S			
	Ext. Specify rober; TSt regreser:			
	Description (5 recently), SE()			
	Company of recording days			
	Surregard Riflepartition (3 months; 3nH)			
	Succession Riflampin (Retro-Reff. & superfect)			
	Millerger in receible, 48)			
	Surregard Riferragon Ethernhalter Pursurnamonia (RAPE, 2 months, suspended 16 decembri			
	LONG-STATE OF THE PARTY OF THE			
	Other specify			
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Section E: U.S. Treatment for TB Disease for TB Infection

If U.S. treatment is completed for TB disease OR LTBI, complete the following.

E5a. U.S. treatment completed:	
FIND, ETs. Specify the reason. Select of that apply:	
Tradest decired append residual actors Dest De	Street often 1.5. Senatoried to
E6 Date therapy stopped: popul dd / yggy	1,790
E6. Date therapy stopped: mm/ dd / yyyy	
Specify reason therapy stopped: Add further explanation here if needed.	

Section E: U.S. Treatment for TB Disease or TB Infection

If U.S. treatment is NOT completed or unknown for TB disease OR LTBI, complete the following.

E5a. U.S. treatment completed:	Unknown		
If NO, E5b. Specify the reason. Select all that apply:			
Patient declined against medical advice	Lost to follow-up	Moved within U.S., transferred to:	
Died	Moved outside the U.S.	Unknown	State/ jurisdictior
Dying (treatment stopped because of	Adverse effect	Other, specify:	
imminent death, regardless of cause of death)	Not TB disease	Developed TB [For	
Provider decision	Pregnancy [For patient	patient diagnosed with	
E6. Date therapy stopped: mm/ dd / yyyy	diagnosed with LTBI]		
Specify reason therapy stopped: Add further explanation here if needed.			

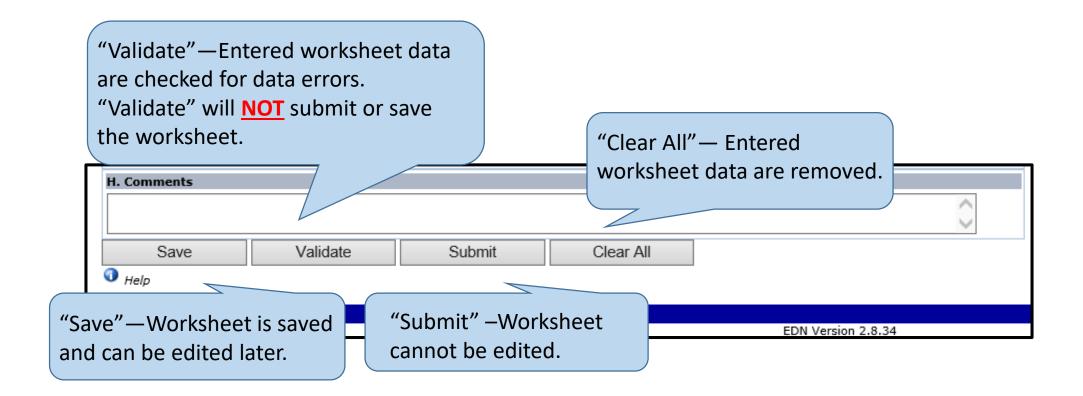
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Sections F, G, and H: Evaluation Site Information, Treatment Site Information, and Comments

F. Evaluation Site Information	G. Treatment Site Information		
Provider's Name:	Provider's Name:		
Clinic Name:	Clinic Name:		
Telephone Number: (###) ### - ####	Telephone Number: (###) ### - ####		
(IIIII) IIIII	Same as evaluation site information		
H. Comments			
If you would like to provide additional details or test results, add here.			

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Reopening a Submitted TB Follow-Up Worksheet Contact the EDN Help Desk at edn.gov



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Addendum

What do the different TB class diagnoses mean?

Classification of Persons Exposed to and/or Infected with M. tuberculosis	Description	Comments
Class 0	No TB exposure	 Negative reaction to tuberculin skin test or IGRA No history of exposure
Class 1: TB exposure, no evidence of infection	Exposure to TB but not latent TB infection	 Negative reaction to tuberculin skin test or IGRA No evidence of infection. History of exposure to tuberculosis but negative reaction to the tuberculin skin test
Class 2: TB infection, no disease	Latent TB Infection (LTBI)	 Positive reaction to the tuberculin skin test Negative microscopy/bacteriology results No clinical or radiographic evidence of tuberculosis
Class 3: TB, active disease	Active TB disease	 Clinically active tuberculosis Person must have clinical and/or radiologic evidence of tuberculosis Established most definitively by isolation of M. tuberculosis In absence for a positive culture for M. tuberculosis, persons in this class must have a positive reaction to the tuberculin test Class 3 is further defined as pulmonary or extrapulmonary, in both sites on the follow-up form.
Class 4: Tuberculosis, inactive disease	Old, healed, inactive TB disease	 History of previous episode(s) of tuberculosis or abnormal stable radiographic findings Positive reaction to tuberculin skin test Negative microscopy/bacteriology No clinical and/or radiographic evidence of current disease

Reference: https://www.cdc.gov/tb/publications/pdf/1376.pdf

Addendum Continued

- How do I open up a .dcm file to view a patient's chest x-ray?
 - Search for DICOM viewer software online.
- Why are there scanned PDFs available for some records but not all?
 - Due to improving the transmission of electronic records to the EDN system, scanned PDFs will only be available for limited records.
- What is the time frame for when cases designated with Class B TB have to be "submitted" to EDN?
 - CDC recommends that these records be submitted within 90 days after arrival.
- Can I close out a record for an individual who moved (out of country, out of state) before treatment was completed? What if this individual has plans to return after some time?
 - The record for this individual may be closed out due to reason of "lost to follow-up."

Addendum Continued

- Based on the chest x-ray images, sputa, and/or culture results collected from overseas, I do not think it is necessary to repeat these tests again in the U.S. What are the minimum screening procedures that must be completed for the EDN system?
 - Currently, there is no official guidance document detailing the minimum screening procedures that must be completed for submission in the EDN System, but CDC recommends records be submitted within 120 days after arrival.

Use clinical judgement regarding what tests should be repeated and completed stateside once an immigrant or refugee arrives to the U.S. clinic. Many conduct a CXR exam or other tests stateside in order to monitor whether an individual's condition is stable, improving, or worsened.