

**RNTCP Request Form for examination of biological specimen for TB**

(Required for Diagnosis of TB, Drug susceptibility Testing and follow up)

**Patient Information**

<b>Patient name</b>	<b>Age (in yrs):</b> _____	<b>Gender:</b> <input type="checkbox"/> M <input type="checkbox"/> F <input type="checkbox"/> TG
<b>Patient mobile no. or other contact no.</b>	<b>Specimen collection date (DD/MM/YY)</b> _____	<input type="checkbox"/> Sputum <input type="checkbox"/> Other (specify) _____
<b>Aadhaar no. (if available)</b>	<b>HIV Status:</b> <input type="checkbox"/> Reactive <input type="checkbox"/> Non-Reactive <input type="checkbox"/> Unknown	
<b>Patient address with landmark</b>	<b>Key populations:</b> <input type="checkbox"/> Contact of known TB Patient <input type="checkbox"/> Contact of known DR TB Patient <input type="checkbox"/> Diabetes <input type="checkbox"/> Tobacco <input type="checkbox"/> Prison <input type="checkbox"/> Miner <input type="checkbox"/> Migrant <input type="checkbox"/> Refugee <input type="checkbox"/> Urban slum <input type="checkbox"/> Health-care worker <input type="checkbox"/> Other (specify) _____	

<b>Name and Type of referring facility</b> (PHI/DMC/TU/ DTC/ICTC/ART/Medical College/DR-TB Centre/RBSK/Private Others, specify): _____	Type of patient: <input type="checkbox"/> Public sector <input type="checkbox"/> Private sector
<b>Health Establishment ID (NIKSHAY):</b> _____	Episode ID: _____
<b>State:</b> _____ <b>District:</b> _____	<b>Tuberculosis Unit (TU):</b> _____

**Reason for Testing****Diagnosis and follow up of TB**

<b>Diagnosis of TB (for presumptive TB)</b>		<b>Follow up (Smear and culture)</b>
H/O anti TB Rx for >1 month: <input type="checkbox"/> Yes <input type="checkbox"/> No		Reason: <input type="checkbox"/> End IP <input type="checkbox"/> End CP
<input type="checkbox"/> TB symptomatic <input type="checkbox"/> Any abnormality in X-ray <input type="checkbox"/> Repeat Exam <input type="checkbox"/> Presumptive NTM	<b>Predominant symptom</b> _____ <b>Duration:</b> ___ days	
		Post treatment: <input type="checkbox"/> 6m <input type="checkbox"/> 12m <input type="checkbox"/> 18m <input type="checkbox"/> 24m

**Diagnosis and follow up Drug-resistant TB**

<b>Diagnosis of DR TB (DRT/ DST)</b>		<b>Follow up (Smear &amp; culture)</b>
<b>Presumptive MDR TB</b>	<input type="checkbox"/> New <input type="checkbox"/> Previously treated	Treatment follow up month: _____
	<input type="checkbox"/> At TB diagnosis <input type="checkbox"/> Follow up Sm+ve DS TB	Type of case: <input type="checkbox"/> H mono/poly TB <input type="checkbox"/> MDR/RR TB <input type="checkbox"/> XDR TB
<input type="checkbox"/> Presumptive H mono/poly		Regimen Type: <input type="checkbox"/> All oral H mono/poly TB regimen <input type="checkbox"/> Shorter MDR TB regimen <input type="checkbox"/> All oral longer regimen <input type="checkbox"/> Any other regimen _____
<b>Presumptive XDR TB</b>	<input type="checkbox"/> MDR/RR TB at Diagnosis	Regimen composition: <input type="checkbox"/> Lfx <input type="checkbox"/> Mfx <sup>h</sup> <input type="checkbox"/> Bdq <input type="checkbox"/> Lzd <input type="checkbox"/> Cfz <input type="checkbox"/> Cs <input type="checkbox"/> Z <input type="checkbox"/> E <input type="checkbox"/> Eto <input type="checkbox"/> Dlm <input type="checkbox"/> Am <input type="checkbox"/> Km <input type="checkbox"/> Cm <input type="checkbox"/> _____
	<input type="checkbox"/> Failure of MDR/RR TB regimen <input type="checkbox"/> Recurrent case of second line treatment	

**Test requested:**

<input type="checkbox"/> Microscopy <input type="checkbox"/> TST <input type="checkbox"/> IGRA <input type="checkbox"/> Chest X-ray <input type="checkbox"/> Cytopathology <input type="checkbox"/> Histopathology <input type="checkbox"/> CBNAAT <input type="checkbox"/> TruNAAT <input type="checkbox"/> Culture <input type="checkbox"/> DST <input type="checkbox"/> FL -LPA <input type="checkbox"/> SL -LPA <input type="checkbox"/> Gene Sequencing <input type="checkbox"/> Other (Please Specify) _____
Requested by (Contact No. & Designation and Signature): _____
Contact Number: _____ Email ID: _____

**Results:**

<b>Microscopy</b> ( <input type="checkbox"/> ZN <input type="checkbox"/> Florescent) Test ID: _____						
Lab Sr. No	Visual appearance	Result				
		Negative	Scanty	1+	2+	3+
Sample A	S M B					
Sample B	S M B					
<b>Date tested:</b> _____ <b>Date Reported:</b> _____ <b>Reported by:</b> _____						
<b>Laboratory Name:</b> _____ <b>(Name and Signature)</b>						

Date of specimen received: \_\_\_\_\_

<b>Nucleic Acid Amplification Test (NAAT)</b>				Lab serial _____	Test ID: _____
Type of test	<input type="checkbox"/> CBNAAT			<input type="checkbox"/> TrueNat	
Sample	<input type="checkbox"/> A			<input type="checkbox"/> B	
M. Tuberculosis	<input type="checkbox"/> Detected	<input type="checkbox"/> Not Detected		<input type="checkbox"/> N/A	
Rif Resistance	<input type="checkbox"/> Detected	<input type="checkbox"/> Not Detected		<input type="checkbox"/> Indeterminate	<input type="checkbox"/> N/A
Test	<input type="checkbox"/> No Result	<input type="checkbox"/> Invalid	<input type="checkbox"/> Error – Error Code _____ (Please arrange for fresh sample)		
Date tested: _____		Date Reported: _____		Reported by: _____	
Laboratory Name: _____				(Name and Signature)	

<b>Culture</b> ( <input type="checkbox"/> LJ <input type="checkbox"/> LC)				Test ID: _____
Lab Sr. No	Negative	Positive	NTM (write species)	Contamination
Date Result: _____		Date Reported: _____		Reported by: _____
Laboratory Name: _____				(Name and Signature)

<b>First line LPA</b>				Lab serial _____	Test ID: _____
<input type="checkbox"/> Direct <input type="checkbox"/> Indirect		<input type="checkbox"/> Valid <input type="checkbox"/> Invalid		<input type="checkbox"/> MTB detected <input type="checkbox"/> MTB not detected	
Drug	Resistant detected	Final interpretation	Remark		
Rifampicin (R)	<input type="checkbox"/> Yes <input type="checkbox"/> Inferred <input type="checkbox"/> No	If yes or inferred, R should not be given			
Isoniazid (Kat G)	<input type="checkbox"/> Yes <input type="checkbox"/> Inferred <input type="checkbox"/> No	If yes or inferred, H(h) should not be given			
Isoniazid (Inh A)	<input type="checkbox"/> Yes <input type="checkbox"/> Inferred <input type="checkbox"/> No	If yes or inferred, H(h) can be considered & Eto should not be given			
Date Result: _____		Date Reported: _____		Reported by: _____	
Laboratory Name: _____				(Name and Signature)	

<b>Second line LPA</b>				Lab serial _____	Test ID: _____
<input type="checkbox"/> Direct <input type="checkbox"/> Indirect		<input type="checkbox"/> Valid <input type="checkbox"/> Invalid		<input type="checkbox"/> MTB detected <input type="checkbox"/> MTB not detected	
Drug	Resistant detected	Final interpretation	Remark		
Levofloxacin	<input type="checkbox"/> Yes <input type="checkbox"/> Inferred <input type="checkbox"/> No	If yes or inferred, Lfx should not be given. Mfx (h) can be considered.			
Moxifloxacin (h)	<input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, Lfx & Mfx (h) should not be given			
Amikacin	<input type="checkbox"/> Yes <input type="checkbox"/> Inferred <input type="checkbox"/> No	If yes or inferred, Am should not be given			
Kanamycin	<input type="checkbox"/> Yes <input type="checkbox"/> Inferred <input type="checkbox"/> No	If yes or inferred, Km should not be given			
Capreomycin	<input type="checkbox"/> Yes <input type="checkbox"/> Inferred <input type="checkbox"/> No	If yes or inferred, Cm should not be given			
Date Result: _____		Date Reported: _____		Reported by: _____	
Laboratory Name: _____				(Name and Signature)	

<b>Drug Susceptibility Test (DST) results</b>																		Test ID: _____							
Lab Sr.No	1 <sup>st</sup> line drugs					SLI				FQ			Other												
	R	H (0.1)	H (0.4)	Z	E	S	Km	Cm	Am	Lfx	Mfx (0.5)	Mfx (1.0)	Mfx (2.0)	PAS	Lzd	Cfz	Bdq	Dlm	Eto	Cs	Clr	Azi			
Date Result: _____		Date Reported: _____				Reported by: _____																			
Laboratory Name: _____																		(Name and Signature)							
<i>R: Resistant; S: Susceptible; C: Contaminated; -- Not done</i>																									

<b>Other tests for TB diagnosis</b>																		Test ID: _____
Test (Please Specify): _____																		
Result: _____																		
Date reported: _____												Reported by: _____						
Laboratory Name: _____																		(Name and Signature)