



**TB CARE I**

**TB CARE I - Uzbekistan**

**Year 4**

**Quarterly Report**

**October – December 2013**

**January 30, 2014**

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## Quarterly Overview

Country	Uzbekistan
Lead Partner	WHO
Coalition Partners	KNCV
Other Partners	N/A
Workplan Timeframe	October 1, 2013 – December 31, 2014
Reporting Period	October – December 2013

### Most Significant Achievements

#### 1. Infection Control

TB CARE I Regional IC Officer, Vlad Furman, joined by TB CARE I and NTP staff, performed an assessment mission on infection control December 9-14, 2013. The team assessed TB IC at the regional TB dispensaries in Bukhara, Khorezm and Navoi regions. In some regional facilities the TB IC implementation was never assessed before, so mission made specific recommendations for each facility for infection control improvement. Findings were discussed in a meeting with the NTP. Assessment results will be used for further project interventions in APA4.

Official handover ceremony of four TB IC measurement equipment sets, procured in APA3, was organized in Tashkent and Samarkand cities. Now, IC measurement teams in NTP, Tashkent city, Samarkand region and prison service are equipped with modern tools to support proper TB IC implementation. One additional set was granted to SES service to ensure compliance between TB service (as executor of TB IC) and sanitary service (as supervisor of TB IC).

#### 2. PMDT

Implementation of the MDR-TB program in three new TB CARE I pilots (Kashkadarya, Bukhara and Navoi regions) was assessed during the regional GLC mission by the WHO consultant on PMDT. The mission evaluated MDR-TB case findings, treatment strategies, administration and follow-up, as well as plans for further capacity-building on DR TB case management. Key recommendations to MOH/NTP were to improve PMDT operations and functionality through PMDT coordinating body (expert commission/consiliums), establishing of Central Consilium for Country level supervision and consultation, empowering regional consiliums and strengthening follow-up on treatment effectiveness, and case management and improve adherence to treatment. TB CARE will support regional level expert commissions in pilots.

### Overall Work Plan Implementation Status

TB CARE I in Uzbekistan is led and managed by the WHO Country Office based in Tashkent, in collaboration with the TB Unit of the WHO Regional Office for Europe, and KNCV as a coalition partner. Some planned activities have been moved from Q1 to Q2.

### Technical and Administrative Challenges

In October, TB CARE I operated under the preapproval mechanism. The final approval of USAID Washington for APA3 was received in early November 2013, which resulted in some shifts in planning between Q1 and Q2.

## 1. Year 4 Technical Outcomes and Activity Progress

### 2.1 Universal Access

Code	Outcome Indicators and Results		Actual Year 3 or Baseline Result	Expected End of Year 4 Result	Result to Date <sup>1</sup>		Comments
1.2.11	National policy document on outpatient care introduced at national level		National policy document on outpatient care developed and submitted to MOH (APA3)	National policy document on outpatient care approved	Document is not yet approved.		Approval is in process
1.2.12	<i>Percent of TB and MDR-TB patients enrolled in outpatient care under TB CARE I model in Samarkand region.</i> <b>Description:</b> Proportion of TB and MDR-TB patients put on outpatient care under TB CARE I model in Samarkand region.		0% (APA3) TB (0/2032) MDR-TB (0/600)	20% TB (406/2032) MDR-TB (120/600)	Not yet measured		Outpatient model (included into consolidated order on TB control) is not yet approved
Activity Code (***)	Lead Partner	TB CARE Year 4 Planned Activities	Cumulative Progress as of the Quarter's End	Planned Month		Status <sup>2</sup>	
				Start	End		
1.2.1.	WHO, KNCV	Introduction of the national policy document (attachment to new MOH's order on TB control) on outpatient care at the pilot level (Tashkent and Samarkand regions)	Approval of new MOH's order on TB control is in process. Once approved, activity will be organized.	Nov 13	Feb 14	Pending	
1.2.2.	WHO, KNCV	Roundtable on psychosocial aspects of outpatient care in Tashkent and Samarkand regions	Planned for APA4 Q2	Dec 13	Jan 14	Planned	
1.2.3.	WHO	Trainings on outpatient care and patient support for Tashkent and Samarkand regions	Planned for APA4 Q2	Nov 13	Feb 14	Planned	

<sup>1</sup> If results are not available, write "Measured annually" or "Not yet measured" and say when the data are estimated to be available. Not all indicators can be measured quarterly.

<sup>2</sup> Status options: Pending (the activity has not yet started, but is not delayed); Ongoing (the activity has started and is in process); Completed (all sub-activities and outputs are complete); Postponed (the start or completion of this activity has been delayed, but will still be completed by the end of the workplan year); Cancelled (the activity, which may or may not have started, will not be completed by TB CARE I.)

1.2.4.	WHO	Extensive training for medical and non-medical psychologists from Samarkand and Tashkent regions and Tashkent city on psychological aspects of care for TB patients	Planned for APA4 Q2	Dec 13	Feb 14	Planned
1.2.5.	WHO, KNCV	Training for PHC and TB staff (treatment supporters) on psychological care for Tashkent and Samarkand regions	Planned for APA4 Q2	Jan 13	Feb 14	Planned
1.2.6.	WHO	Monitoring and supervision visits on outpatient care (including psychosocial aspects) in Tashkent and Samarkand regions	First round of supervision visits to Samarkand and Tashkent region was held within quarterly national monitoring of TB service, initiated by WHO-USAID «Partnership project». National experts evaluated quality of ambulatory stage of treatment, PHC and TB workers were provided with recommendations for its further improvement. By next round of monitoring visits (Q1 2014), all recommendations provided are expected to be addressed.	Nov 13 Mar 14 Jun 14	Sep 14	Ongoing

## 2.2 Laboratories

Code	Outcome Indicators and Results	Actual Year 3 or Baseline Result	Expected End of Year 4 Result	Result to Date	Comments
2.3.1	Diagnostic sites offering advanced technologies for TB or drug-resistant TB	<b>Five Xpert sites offering advances technologies for TB / DR-TB:</b> NRL - 2 Tashkent Region 2 Samarkand Region - 2 Karakalpakstan -3	<b>21 Xpert sites offering advances technologies for TB / DR-TB:</b> NRL - 2 Tashkent region 2 Samarkand region - 2 Karakalpakstan -3 Surkhandarya - 2 Ferghana - 6	<u>Implementation of TB CARE I funded machines</u> is not yet started	Procurement of Xpert MTB/RIF machines for four new TB CARE I pilots is in process

			<u>TB CARE funded machines</u> - 0	TB CARE funded - 4 regions (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions, 1 machine per region)		
<b>2.3.2</b>	Rapid tests conducted		<b>Total # Xpert tests performed by 3 sites:</b> - 9,000: <b>NRL</b> - 3,600 <b>Samarkand</b> - 2,150 <b>Tashkent Region</b> - 2,500 <b>Surkhandarya</b> -750 No TB CARE funded Xpert MTB /RIF machines in country	<b>Total # Xpert tests performed by 10 sites:</b> Total - 20,000: <u>TB CARE funded Xpert tests</u> - 8,000	Data is not available.	Precise data will be announced by NTP in Q1 2014
<b>2.3.3</b>	Patients diagnosed with Xpert MTB /RIF		<b>Nationwide:</b> TB (TB and MDR-TB) - 28% (2,483 out of 8868) RIF res-40% (985 out of 2483)	TB CARE funded <u>Xpert tests</u> TB and MDR-TB - 35% (2800 out of 8000) RIF res-40% (1120 out of 2800)	Data is not available.	Precise data will be announced by NTP in Q1 2014
Activity Code (***)	Lead Partner	TB CARE Year 4 Planned Activities	Cumulative Progress as of the Quarter's End	Planned Month		Status
				Start	End	
2.3.1.	WHO	Procurement of Xpert MTB/RIF testing machines and cartridges for four new pilots (Tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions according to NTP recommendations).	Procurement of four Xpert MTB/RIF machines and 4000 cartridges for four new TB CARE I pilots is in process. Remaining number of cartridges will be procured in APA4 Q3-Q4.	Nov 13	Dec 13	Ongoing
2.3.2.	WHO	Series of trainings on Xpert MTB/RIF in new pilots (Tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions)	Serial training are planned for APA4 Q2.	Dec 13	Jan 14	Planned
2.3.3.	WHO	Refresher trainings on clinical aspects of Xpert MTB/RIF for clinicians of TB and PHC	Planned for APA4 Q2.	Jan 14	Mar 14	Planned

		services in Samarkand and Tashkent regions (APA3 sites)				
2.3.4.	WHO, KNCV	Development of Xpert MTB/RIF maintenance plan	Planned for APA4 Q2.	Jan 14	Mar 14	Planned
2.3.5.	WHO, KNCV	Training in Xpert MTB/RIF maintenance and troubleshooting, planning and budgeting, tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions	Planned for APA4 Q2.	Feb 14	Mar 14	Planned
2.3.6.	WHO, KNCV	Supportive supervision and monitoring of Xpert MTB/RIF implementation in TB CARE I pilots	Supportive supervision and monitoring visit was organized to Samarkand region. Overall functionality of Xpert machines was improved (UPSs reinstalled, annual calibration done). On-site refresher training on rapid TB testing was organized for lab staff in Samarkand and Kattakurgan cities. Visits to new TB CARE I pilots will be organized after procurement and installation of TB CARE I supported GeneXpert machines in APA4 Q2	Nov 13 Mar 14 Jun 14	Sep 14	Ongoing
2.3.7.	WHO, KNCV	Meetings to review progress of Xpert MTB/RIF implementation, tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions.	Planned for APA4 Q3-Q4	Mar 14	Sep 14	Planned
2.3.8.	WHO, KNCV	Revision of the national Xpert MTB/RIF strategy	Planned for APA4 Q4	Aug 14	Sep 14	Planned

## 2.3 Infection Control

Code	Outcome Indicators and Results	Actual Year 3 or Baseline Result	Expected End of Year 4 Result	Result to Date	Comments
3.1.1	National TB-IC guidelines that are in accordance with the WHO TB-IC policy have been approved	National TB-IC guidelines approved	National TB-IC guidelines introduced in four TB CARE I pilot oblasts (Tentatively Bukhara, Navoi, Kashkadarya and Khorezm	Introduction of the National TB-IC guidelines was started with assessment visit held in Dec 2013.	TB IC mission was organized in December 2013 to assess TB IC measures in place in TB facilities in three new TB CARE I pilots.

			regions)		Tentative schedule of trainings on TB IC for health care managers and TB and SES specialists was developed for those regions.
<b>3.2.1</b>	Facilities implementing TB-IC measures with TB CARE support	TB-IC measurement tools were provided for two TB CAREI pilots (Samarkand and Tashkent regions) and for NTP's central unit.	New four TB CARE I pilot sites (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions) equipped with modern TB-IC measurement tools. All six pilots (including Tashkent and Samarkand regions) effectively follow the National TB-IC guidelines.	Measured annually	Needs in TB IC measurement equipment were assessed in the framework of TB IC mission held in Dec 2014
<b>3.2.1</b>	Facilities implementing TB-IC measures with TB CARE support	25% of facilities in Samarkand and Tashkent regions received support for implementation of TB IC measures through TB CARE (5 of 20).  35 HCWs from TB service and SES in Samarkand and Tashkent regions were trained in TB-IC risk assessment and facility IC plan development	50% of facilities in Samarkand and Tashkent regions received support for implementation of TB IC measures through TB CARE (10 of 20).	Measured annually	TB IC measures implementation strategy was discussed during TB IC mission held in Dec 2014

Activity Code (***)	Lead Partner	TB CARE Year 4 Planned Activities	Cumulative Progress as of the Quarter's End	Planned Month		Status
				Start	End	
3.1.1.	WHO	Introduction of national SES regulatory TB-IC documents	Planned for APA4 Q2	Jan 14	Feb 14	Planned
3.2.1.	WHO, KNCV	Assessment visits to evaluate new TB CARE I pilots (tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions) for compliance with modern IC standards. Development of IC plans for those health facilities in pilot districts.	Needs assessment to improve TB-IC measures in the TB facilities of Khorezm, Navoi and Bukhara oblasts was held in Dec 2013. TB-IC challenges that need to be prioritized and addressed in 2014 in three new pilot oblasts were identified.  Assessment of fourth TB CARE I pilot in Kashkadarya region is planned for APA4 Q2	Nov 13	Dec 13	Ongoing
3.2.2.	WHO, KNCV	Comprehensive workshop on TB-IC for healthcare managers and key persons, responsible for IC, including prison in new TB CARE I pilot sites (tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions).	Planned for APA4 Q2.	Nov 13	Dec 13	Planned
3.2.3.	WHO	Procurement of IC measurement equipment to be used in new TB CARE I pilots, tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions	Planned for APA4 Q2.  List of TB-IC measurement tools to be procured for pilot sites was finalized during TB IC assessment visit in Dec 2013	Nov 13	Dec 13	Planned
3.2.4.	WHO, KNCV	Training on use of IC measurement equipment in Bukhara, Navoi, Kashkadarya and Khorezm regions (tentatively)	Planned for APA4 Q2	Jan 14	Feb 14	Planned
3.2.5.	WHO, KNCV	TB-IC plans development in TB facilities of new TB CARE pilots, tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions	TB-IC plans at the facility level in pilot sites were introduced during TB IC assessment mission held in Dec 2013. Development of plans will be continued in APA4 Q2	Nov 13	Feb 14	Ongoing

3.2.6.	WHO, KNCV	Supervision and monitoring of TB-IC plans implementation in TB facilities in TB CARE I pilot regions: APA3 sites (Tashkent and Samarkand regions); new pilots (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions).	Supervision of TB IC plans implementation will be started in APA4 Q2.	Nov 13 Mar 14 Jun 14	Sep 14	Planned
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Risk assessment in Khorezm OTBD



Introduction of national TB-IC guidelines in Khorezm OTBD



Introduction of national TB-IC guidelines in Bukhara OTBDs



Sputum collection points built according to mission recommendations in Bukhara OTBD following mission's visit

## 2.4 PMDT

Code	Outcome Indicators and Results		Actual Year 3 or Baseline Result	Expected End of Year 4 Result	Result to Date		Comments
C6	Number of MDR cases diagnosed		4000	4000	N/A		Data for Oct-Dec 2013 is not yet available
C7	Number of MDR cases put on treatment		3800	3800	N/A		Data for Oct-Dec 2013 is not yet available
Activity Code (***)	Lead Partner	TB CARE Year 4 Planned Activities	Cumulative Progress as of the Quarter's End	Planned Month		Status	
				Start	End		
4.1.1.	WHO, KNCV	Development of training modules on comprehensive, programmatic management of DR-TB (utilizing cross cutting content)	National guideline on DR TB, the basis for training modules, is under finalization. Activity will be performed once the guideline is approved.	Nov 13	Jan 14	Pending	
4.1.2.	WHO, KNCV	PMDT assessment visit to new pilot regions (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions)	Implementation of the MDR-TB program in three new TB CARE I pilots (Kashkadarya, Bukhara and Navoi regions) was assessed. Mission evaluated MDR-TB case finding and treatment strategies, administration and follow-up as well as plan for further capacity building on DR TB case management.	Nov 13	Nov 13	Completed	
4.1.3.	WHO, KNCV	Advanced trainings on comprehensive programmatic management of DR-TB for new TB CARE I pilot regions (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions)	Training needs were assessed during PMDT mission held in Dec 2013. Activity will be organized after approval of national guideline on DR TB in APA4 Q2-Q3	Dec 13	Feb 14	Pending	
4.1.4.	WHO	Study tour visits for new sites (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions) representatives to Karakalpakstan/Tashkent or Samarkand regions organized to learn best practices in PMDT	Planned for APA4Q2	Jan 14	Feb 14	Planned	

4.1.5.	WHO	Introduction of the national united order (revised MoH order on TB control) to TB CARE providers and SES in TB CARE pilot sites: APA3 sites (Tashkent and Samarkand regions); new pilots (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions).	Approval of MoH order on TB control is in process. Once it is approved, TB CARE I will organize planned serial trainings.	Dec 13	Mar 14	Planned
4.1.6.	WHO	Development of strategy on palliative care	Planned for APA4 Q2	Jan 14	Apr 14	Planned
4.1.7.	WHO, KNCV	Supportive supervision and on-the-job training missions to new TB CARE oblast (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions) to support PMDT implementers	First round of supervision visits to Samarkand and Tashkent region was held within quarterly national monitoring of TB service, initiated by WHO-USAID «Partnership project» in collaboration with MOH. National experts evaluated performance of DR TB program and provided recommendations for its further development. By next round of monitoring visits (Q1 2014), all recommendations provided are expected to be addressed.	Nov 13 Mar 14 Jun 14	Sep 14	Ongoing



PMDT assessment visit to Bukhara TB dispensary



Session on MDR-TB for medical staff held during PMDT assessment mission

## 2.6 HSS

Code	Outcome Indicators and Results		Actual Year 3 or Baseline Result	Expected End of Year 4 Result	Result to Date	Comments
6.2.2	People trained using TB CARE funds		464	4506	464 (F 217)	Trainings will be started in 2014
Activity Code (***)	Lead Partner	TB CARE Year 4 Planned Activities	Cumulative Progress as of the Quarter's End	Planned Month		Status
				Start	End	
6.2.1.	WHO	Participation of partners in international conferences and trainings	Participation of partners in international events is planned for 2014	Feb 14	Aug 14	Planned

## 2.7 M&E, OR and Surveillance

Code	Outcome Indicators and Results		Actual Year 3 or Baseline Result	Expected End of Year 4 Result	Result to Date	Comments
7.2.3	<p><i>The M&amp;E definitions adopted nationwide in accordance with the latest recommendations of the WHO by September 2014</i></p> <p><b>Numerator:</b> Number of regional TB facilities that register data according to new WHO M&amp;E definitions</p> <p><b>Denominator:</b> Total number of regional TB facilities</p>		0% in June 2013	100% (15 out of 15 regional facilities)	Measured annually	Related activity is planned for 2014
Activity Code (***)	Lead Partner	TB CARE Year 4 Planned Activities	Cumulative Progress as of the Quarter's End	Planned Month		Status
				Start	End	
7.2.1	WHO, KNCV	National trainings on new WHO M&E definitions for management and M&E departments of TB facilities (central and regional level)	Planned	Feb 14	Mar 14	Planned

## 1. TB CARE I's Support to Global Fund Implementation in Year 4

### Current Global Fund TB Grants

Name (I.E. Round 10 TB)	Average Rating*	Current Rating	Total Approved Amount	Total Dispersed to Date
UZH-809-G05-T (In Progress Extension of round 8- TFM)	N/A	N/A	29,181, 882	N/A
Round 8 UZH-809-G05-T	A2	N/A	42,467,977	37,893,197

\* Since January 2010

### In-country Global Fund Status – Key Updates, Challenges and Bottlenecks

Global Fund PIU plans and implements activities in close collaboration with MOH, but coordination with the National TB Center (the lead organization in TB control) needs to be improved to ensure compliance of national and international efforts on TB control.

Global Fund provides extensive support to country in procurement of diagnostic tools, first- and second-line drugs, monitoring and evaluation. GF Round 8 ended on November 30, 2013. TFM grant UZH-809-Go5-T for \$29.2 million started January 1, 2014, and will continue through the end of 2015. It is important to highlight, however, that the government should gradually start assuming a portion of the drugs costs. A first step in this direction was MOH's approval of the National Action Plan to fight TB/MDR-TB for 2012-2015, where financial institutions of the government have been asked to develop a plan on slowly increasing financing of the M/XDR-TB program. The plan was updated in September 2013.

The NTP started rapid extension of a program in the new oblasts in late 2012, with an ambitious goal to cover the whole of the country with SLD treatment for 5,995 patients through the end of 2013. This represented a fivefold increase from the prior year. This situation is a challenge for the NTP, since the program is not fully capable of handling the number of patients, as well as organizing clinical management of patients from 2013. NTP treatment, quality clinical management of MDR-TB cases and positive outcomes from treatment in new regions needs to be ensured.

That said, GLC/Europe supports the scale-up and the annual enrolment of 4,000 new MDR-TB patients, beginning in 2014, taking into consideration current NTP's TB diagnostic and clinical capacity.

### TB CARE I & Global Fund - TB CARE I Involvement in GF Support/Implementation and Effect of GF on the TB CARE I Workplan

WHO country office, under the TB CARE I project, plans and implements its activities in close collaboration with the Global Fund. The WHO CO and GF PIU exchange information about ongoing activities during regular partner meetings.

The key area for cooperation is PMDT, where TB CARE I is planning to complement Global Fund support in the procurement of second line drugs and the introduction of current PMDT guidelines in its pilot regions, to ensure utilization of drugs in compliance with current WHO recommendations.

The main contributions of TB CARE I to Global Fund-funded TB and MDR-TB treatment program includes technical expertise in the development of policy regulations through technical working groups and/or support provided by external technical consultants.

## 2. MDR-TB Cases Diagnosed and Started on Treatment in Country

Quarter	Number of MDR Cases Diagnosed	Number of MDR Cases put on Treatment	Comments:
<b>Total 2010</b>	1,023	628	Official data for 2013 is not yet available. By October 1, 2013, 1958 MDR-TB patients were put on treatment.
<b>Total 2011</b>	1,385	858	
<b>Total 2012</b>	1,728	1,491	
<b>Jan-Mar 2013</b>			
<b>Apr-Jun 2013</b>			
<b>Jul-Sep 2013</b>			
<b>Oct-Dec 2013</b>			
<b>Total 2013</b>	0	0	

## 5. TB CARE I-Supported International Visits (Technical and Management-Related Trips)

#	Partner	Activity Code	Name	Purpose	Planned Month, Year	Status	Dates Completed	Additional Remarks (Optional)
1	KNCV	1.2.1	Gulnara Kaliakbarova	Introduction of the national policy document (attachment to new MOH's order on TB control) on outpatient care at the pilot level (Tashkent and Samarkand regions)	Feb 2014 Mar 2014	Pending		Approval of new MOH's order on TB control is in process. Once approved, activity will be organized.
2	KNCV	1.2.2	Gulnara Kaliakbarova	Roundtable on psychosocial aspects of outpatient care in Tashkent and Samarkand regions (combined with Act.1.2.1)	Dec 2013	Pending		Planned for APA4 Q2
3	KNCV	1.2.5	Ieva Leimane	Training for PHC and TB staff on psychological care for Tashkent and Samarkand regions	Jan 2014	Pending		
4	KNCV	2.3.5	Sanne van Kampen	Training in Xpert MTB/RIF maintenance and troubleshooting, planning and budgeting	Mar 2014	Pending		
5	KNCV	2.3.6	Valentina Anisimova	Supportive supervision and monitoring of Xpert MTB /RIF implementation in TB CARE I pilots	Sep 2014	Pending		
6	KNCV	2.3.7	Aigul Tursynbayeva	Meetings to review progress of Xpert MTB/RIF implementation, tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions	Sep 2014	Pending		
7	KNCV	2.3.8	Svetlana Pak	Revision of the national Xpert MTB/RIF strategy	Sep 2014	Pending		
8		3.2.1	Vlad Furman	Assessment visits to evaluate new TB CARE I pilots (tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions) for compliance with modern IC standards.	Dec 2013	Completed	Dec 1-7	

9	KNCV	3.2.2	Vlad Furman	Comprehensive workshop on TB-IC for healthcare managers and key persons, responsible for IC, including prison in new TB CARE I pilot sites (tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions); travel will be combined with with Act.3.2.1	Dec 2013	Pending		Planned for APA4 Q2
10	KNCV	3.2.4	Vlad Furman	Training on use of IC measurement equipment in Bukhara, Navoi, Kashkadarya and Khorezm regions	Mar 2013	Pending		Planned for APA4 Q2
11	KNCV	3.2.5	Vlad Furman	TB-IC plans development in TB facilities of new TB CARE pilots, tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions; travel will be combined with Act.3.2.1	Dec 2013	Completed	Dec 1-7	TB IC plans were introduced. Development and finalization of plans are planned for next quarter
12	KNCV	3.2.6	Vlad Furman	Supervision and monitoring of TB-IC plans implementation in TB facilities in TB CARE I pilot regions of Tashkent and Samarkand, and new pilots (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions)	Mar 2014 Jun 2014	Pending		
13	KNCV	4.1.1	Maria Idrissova	Development of training modules on comprehensive, programmatic management of DR TB (utilizing cross cutting content)	Jan 2013	Pending		
14	KNCV	4.1.2	Tatyana Toichkina	PMDT assessment visit to new pilot regions (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions)	Nov 2013 Dec 2013	Postponed.		National guideline on DR TB, the basis for training modules, is under finalization. Activity will be performed once the guideline is approved.

15	KNCV	4.1.3	Tatyana Toichkina	Advanced training on comprehensive programmatic management of DR TB for new TB CARE I pilot regions (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions); travel will be combined with with Act.4.1.2	Mar 2014	Pending		
16	KNCV	4.1.7	Tatyana Toichkina	Supportive supervision and on-the-job training missions to new TB CARE oblast (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions) to support PMDT implementers	June 2014	Pending		
17	KNCV	7.2.1	Aigul Tursynbaeva	National trainings on new WHO M&E definitions for management and M&E departments of TB facilities (central and regional level)	Feb 2014	Pending		
18	WHO	1.2.1	WHO staff Martin van den Boom or Pierpaolo de Colombani	Introduction of the national policy document (attachment to new MOH's order on TB control) on outpatient care at the pilot level (Tashkent and Samarkand regions)	Feb 2014 Mar 2014	Pending		
19	WHO	1.2.2	WHO staff Martin van den Boom or Pierpaolo de Colombani	Roundtable on psychosocial aspects of outpatient care in Tashkent and Samarkand regions (combined with Act.1.2.1)	Dec 2013	Pending		Planned for APA4 Q2
20	WHO	1.2.4	External WHO consultant, TBD	Extensive training for medical and non-medical psychologists on psychological aspects of care for TB patients	Dec 2013	Pending		Planned for APA4 Q2
21	WHO	2.3.3	WHO staff Kristin Kremer	Refresher trainings on clinical aspects of Xpert MTB/RIF for clinicians of TB and PHC services in Samarkand and Tashkent regions (APA3 sites)	Feb 2014	Pending		
22	WHO	2.3.6	WHO staff Kristin Kremer	Supportive supervision and monitoring of Xpert MTB /RIF implementation in TB CARE I pilots	Mar 2014	Pending		

23	WHO	2.3.7	WHO staff Kristin Kremer	Meetings to review progress of Xpert MTB/RIF implementation, tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions.	Mar 2014	Pending		
24	WHO	3.1.1	WHO consultant Grigory Volchenkov	Introduction of national SES regulatory TB-IC documents	Feb 2013	Pending		
25	WHO	3.2.1	WHO consultant Nestan Tukvadze	Assessment visits to evaluate new TB CARE I pilots (tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions) for compliance with modern IC standards	Dec 2013	Pending		Planned for APA4 Q2
26	WHO	3.2.2	WHO consultant Nestan Tukvadze	Comprehensive workshop on TB-IC for healthcare managers and key persons, responsible for IC, including prison in new TB CARE I pilot sites (tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions); travel will be combined with with Act.3.2.1	Nov 2013	Pending		Planned for APA4 Q2
27	WHO	3.2.5	WHO consultant Nestan Tukvadze	TB-IC plans development in TB facilities of new TB CARE pilots, tentatively in Bukhara, Navoi, Kashkadarya and Khorezm regions; travel will be combined with with Act.3.2.1	Nov 2013	Pending		Planned for APA4 Q2
28	WHO	4.1.2	WHO staff Masoud Dara or Martin van den Boom	PMDT assessment visit to new pilot regions (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions)	Nov 2013 Dec 2013	Completed	7-14 Dec	Dr. Vaira Leimane replaced initially planned consultant
29	WHO	4.1.3	WHO staff Masoud Dara or Martin van den Boom	Advanced training on comprehensive programmatic management of DR TB for new TB CARE I pilot regions (tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions); travel will be combined with with Act.4.1.2	Nov 2013 Dec 2013	Pending		Planned for APA4 Q2
30	WHO	4.1.7	WHO staff Masoud Dara or Martin van	Supportive supervision and on-the-job training missions to new TB CARE oblast	Mar 2014	Pending		

			den Boom	(tentatively Bukhara, Navoi, Kashkadarya and Khorezm regions) to support PMDT implementers				
31	WHO	7.2.1	WHO staff Andrei Dadu	National trainings on new WHO M&E definitions for management and M&E departments of TB facilities (central and regional level)	Feb 2014	Pending		
Total number of visits conducted (cumulative for fiscal year)							2	
Total number of visits planned in workplan							31	
Percent of planned international consultant visits conducted							6.5%	