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ls 🗸			Q Preview	Publish
Multi	imorbidity Survey			iQ Score
r V	Velcome and introduction			
	Q1			•••
	X .			
		berculosis N	/ultimorbid	litv
		rvey		itty
	Thank you for your interest in par	ticipating in this study on		-
	(TB Multimorbidity), the co-occur individual with tuberculosis.			gre
	The purpose of this study is to un considered, either at the manage		-	delines,
	etc.) or in the clinical practice (TE considered, we are also intereste	B service providers). If an	ny TB Multimorbidity is	
	they are taken into account.	-		
	We are interested in how TB Mult system, which is why we are requ	•	•	
	the health care system in each of	the 30 high-TB burden c	countries (see the full lis	
	here). We would like to reach as including national or regional TB	• • •		cians
	working in TB service providers in both the public and the private se		ertiary health care serv	ices in
	You can read more information al	sout the study here.		
	If you are interested in participation indicate your country and position	0	-	, please
		The clear the state	Sutton.	
	•			Þ
	Q2			*
	1- What country do you work in?			
	Angola	•		
	Q3			iQ
	Q3 2- What state / province do you w	/ork in?		iQ

	d Block	
	Import from library	+ Add new ques
O No		
⊖ Yes		
3b- Do you work at a DOTS clinic?		
Or 3- What statement best describes your position? I work wi In Page Display Logic may behave unexpectedly with Validation		cted
Or 3- What statement best describes your position? I work wi	ith people with TB in secondary health care Is S	Selected
If 3- What statement best describes your position? I work with	h people with TB in primary health care Is Sele	cted
C Display this question		
Q30		*
○ ★ Other (please specify):		
O I work with people with TB in tertiary health care		
$\bigcirc\ $ I work with people with TB in secondary health care		
$\bigcirc\ $ I work with people with TB in primary health care		
 I'm a UNION/ WHO/ other NGO's consultant/ advocate/ 		
O I'm a TB programme manager/ supervisor/ coordinator		
3- What statement best describes your pos	SILION	

Q5	iQ	*
4- What is the name of the organisation / TB service pro	ovider you are involved in?	
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	

Q6 5- What is your main role in the organisation / TB service? Service manager Clinician/ TB healthcare professional Advocacy / advisory  $\star$  Other (please specify)

	Q7
-	C Display this question
	If 3- What statement best describes your position? I work with people with TB in primary health care Is Selected
	Or 3- What statement best describes your position? I work with people with TB in secondary health care Is Selected
	Or 3- What statement best describes your position? I work with people with TB in tertiary health care Is Selected
	6a- What type of TB service provider do you work at?
	O a provider in the public sector
	O a not-for-profit provider in the private sector
	○ a for-profit provider in the private sector
	O ★ Other (please specify)
	Q8
•	C Display this question
	If 3- What statement best describes your position? I'm a TB programme manager/ supervisor/ coordinator Is Selected
	Or 3- What statement best describes your position? I'm a UNION/ WHO/ other NGO's consultant/ advocate/ advisor for this country Is Selected
	6b- At what level are you working? (Check all that apply)
	International
	National
	Provincial
	State
	District
	Sub-district
	Q9
	Page 2 of 5

- Add Block
- ✓ Policies, strategic plans, and clinical guidelines.

### Q10

For this survey we are defining tuberculosis multimorbidity as as the co-occurrence of one or more chronic conditions in a single individual with tuberculosis at one point in time. Given the variety in the definitions of the term 'chronic', we will use an inclusive definition as "something that is continuing or occurring again and again for a long time".

In our research, common chronic conditions in people with TB include, but are not limited to, HIV, diabetes mellitus, hepatitis (B and C), depression and other mental health conditions, among others.

However, we are aware that this is not an exhaustive list, so please don't feel constrained by it and feel free to add the ones that are relevant in your context in the 'other' fields for each question.

$\cap$	1	1
Q	1	-

7- In your country, are any TB multimorbidities mentioned in any of the following documents?

- Policy documents
- Strategic plans
- Clinical guidelines
- Coordination management tools
- C + Other (please specify):
- TB multimorbidities are not mentioned in any of these documents
- 🗌 🛇 Don't know

iQ

Q12

#### Display this question

If 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Policy documents Is Selected Or 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Strategic plans Is Selected Or 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Clinical guidelines Is Selected Or 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Coordination management tools Is Selected

Or 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Other (please specify): Is Selected

8- What conditions are mentioned, and what are clinicians asked to do?

	Prevention	Screening	Treatment	Other	Not addressed
HIV					
Diabetes Mellitus					
Hepatitis C virus					
Hepatitis B virus					
Depression					
Anxiety					
Tobacco use					
Alcohol use					
Chronic renal failure					
★ Other (1):					
★ Other (2):					
* Other (3):					

Q13	iQ
✓ ➡ Display this question	
If 7- In your country, are any TB multimorbidities mentioned in any of the following document	nts? Policy documents Is Selected
Or 7- In your country, are any TB multimorbidities mentioned in any of the following docume	ents? Strategic plans Is Selected
Or 7- In your country, are any TB multimorbidities mentioned in any of the following docume	ents? Clinical guidelines Is Selected
Or 7- In your country, are any TB multimorbidities mentioned in any of the following docume Selected	ents? Coordination management tools Is
Or 7- In your country, are any TB multimorbidities mentioned in any of the following docume	ents? Other (please specify): Is Selected
8b- Please feel free to add any additional details	
	17
Q14	
Q14	
	Page 3 of 5
Import	from library + Add new question

- Related to services and practice: Screening, diagnosis, surveillance, treatment

Q17
✓ ❑ Display this question
If 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Policy documents Is Selected
Or 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Strategic plans Is Selected
Or 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Clinical guidelines Is Selected
Or 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Coordination management tools Is Selected
Or 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Other (please specify): Is Selected
In a previous question we asked you about how TB Multimorbidity was taken into

account in \${q://QID9/ChoiceGroup/SelectedChoices}, etc. However, in clinical practice the reality is often different from what is established in these documents. Therefore, in the following questions we want to know how TB Multimorbidity is considered in *practice*.

#### Q18

#### Display this question

If 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Policy documents Is Not Selected And 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Strategic plans Is Not Selected And 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Clinical guidelines Is Not Selected

And 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Coordination management tools Is Not Selected

And 7- In your country, are any TB multimorbidities mentioned in any of the following documents? Other (please specify): Is Not Selected

Please answer the following questions **considering the TB service/ clinic you are based in.** We want to know how TB Multimorbidity is considered in TB services/ clinics *in practice*.

#### Q16

- 9- Do you work in a TB clinic?
- O Yes, I do work in a TB clinic
- O No, I do not work in a TB clinic

# Q19 iQ 10- Regarding screening, diagnosis and surveillance... For each of the questions below, please specify the conditions considered in your TB service. Don't know / Diabetes Hepatitis Hepatitis None Unsure HIV Mellitus C virus B virus Depression Anxiety What conditions can the TB service diagnose? (has the

What conditions can the TB service <b>diagnose</b> ? (has the <b>facilities and expertise</b> )				
What conditions does the TB service <b>screen</b> for?				
For what conditions does the TB service <b>routinely collect</b> data?				
For what conditions does the TB service <b>report to the TB</b> programme?				
For what conditions does the TB service <b>report to other</b> disease control programme?				
4				)

## Q20

#### iQ

## 11- Regarding treatment...

For each of the questions below, please specify the conditions considered in your TB service.

None	Don't know / Unsure	HIV	Diabetes Mellitus	Hepatitis C virus	Hepatitis B virus	Depression	Anxiety
		None     know /       Image: Construction of the second sec	None         Know /         HIV	know / UnsureDiabetes MelitusImage: NoneImage: Image:	know / UnsureDiabetes MellitusHepatitis C virusImage: Comparison of the co	None     Know / Unsure     HIV     Diabetes Mellitus     Hepatitis C virus     Hepatitis B virus       Image: Diabetes Mellitus     Image: Diabetes C virus     Image: D	know / Unsure     Diabetes HV     Hepatitis C virus     Hepatitis B virus     Depression       Image:

	<ul> <li>Display this question</li> <li>If 11- Regarding treatment For each of the questions below, please specify the conditions conside For what conditions does</li> </ul>										
	TB service <strong>provide media</strong>		-		an a sife tha	conditions cons	ido con				
	And 11- Regarding treatment F style="color:#e74c3c;">None <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Not Selecte</th>								Not Selecte		
	And 11- Regarding treatment F style="color:#7f8c8d;">Don'										
	style="color:#7f8c8d;">Don't know / Unsure - For what conditions does the TB service <strong>provide medication</strong> ? Is Not Selected										
	11b- You mentioned th		3 service	provides	s medica	tion for so	me con	ditions. I	s this		
	medication provided for	or free?									
			Diabataa	Llopotitio	Llanatitia			Tabaaaa	Alaaba		
		HIV	Diabetes Mellitus	Hepatitis C virus	Hepatitis B virus	Depression	Anxiety	Tobacco use	Alcoho use		
	Free	0	0	0	0	0	0	$\bigcirc$	0		
	Not free	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$		
	•								•		
	Q22								iQ		
	12- Please feel free to	add any	addition	al details	5						
	Q23										
								P	age 4 of 5		
						Import from li	brary	+ Ado	d new que		
						Import from li	brary	+ Ado	d new que		
						Import from li	brary	+ Ado	d new que		
				Add Block		Import from li	brary	+ Add	d new que		
				Add Block		Import from li	brary	+ Ado	d new que		
				Add Block		Import from li	brary	+ Add	d new que		
	ock 4			Add Block		Import from li	brary	+ Ado	d new que		
Bl	ock 4			Add Block		Import from li	brary	+ Add	d new que		
Bl	ock 4			Add Block		Import from li	brary	+ Add	d new que		
Bl	ock 4 Q24			Add Block		Import from li	brary	+ Ado	d new que		
Bl	Q24		iont to be								
Bl	Q24 In the following question	ons we w	/ant to ki								
Bl	Q24	ons we w	vant to kr								
Bl	Q24 In the following question	ons we w	/ant to kr								
Bl	Q24 In the following question	ons we w	vant to kr						d new que		
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you find in people wit		
Diabetes Mellitus		
Hepatitis C virus		
Hepatitis B virus		
Depression		
Anxiety		
Tobacco use		
Alcohol use		
Chronic renal failure		
C * Other (1):		
□ ★ Other (2):		
C * Other (3):		

14- In your setting, and in your experience, what are the <u>three most concerning</u> conditions you find in people with TB?

🗌 HIV

- Diabetes Mellitus
- Hepatitis C virus
- Hepatitis B virus
- Depression
- Anxiety
- Tobacco useAlcohol use
- Chronic renal failure

□__★ Other (1):

□___★ Other (2):

C + Other (3):

	Q27		iQ
-	Display this question		
	_	2 Vas I do work in a TB clinic Is Selected	
	If 9- Do you work in a TB clinic? Yes, I do work in a TB clinic Is Selected		
	15- For each of the conditions below, select the areas (diagnosis and/or treatment) you feel capable to perform. Feel free to add any other conditions that you consider relevant in the context of TB		
	multimorbidity.		
		Diagnose	Treat
	HIV		
	Diabetes Mellitus		
	Hepatitis C virus		
	Hepatitis B virus		
	Depression		
	Anxiety		
	Tobacco use		
	Alcohol use		
	Chronic renal failure		
	* Other (1):		
	* Other (2):		Π
	★ Other (3):		
			Page 5 of 5
		Add Block	
d of Surv	vey	Add Block	
and of Surv		you for completing this survey. Your res	Import from library + Add new question
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d of Surv	Thank	you for completing this survey. Your res submitted.	Import from library + Add new question sponses have now been e results once we have
d of Surv	Thank If you	you for completing this survey. Your res submitted. I want us to send you a brief report with th them, please contact us at alexander.jar	Import from library + Add new question sponses have now been e results once we have de@york.ac.uk.
d of Surv	Thank If you	you for completing this survey. Your res submitted.	Import from library + Add new question sponses have now been e results once we have de@york.ac.uk.
d of Surv	Thank If you	you for completing this survey. Your res submitted. I want us to send you a brief report with th them, please contact us at alexander.jar	Import from library + Add new question sponses have now been e results once we have de@york.ac.uk. site to learn more about
l of Surv	Thank If you Please	you for completing this survey. Your res submitted. I want us to send you a brief report with th them, please contact us at alexander.jar	Import from library + Add new question sponses have now been e results once we have de@york.ac.uk. site to learn more about h.
d of Surv	Thank If you Please We v	you for completing this survey. Your res submitted. I want us to send you a brief report with th them, please contact us at alexander.jar visit the TB Multimorbidity Network's web our group and our researc	Import from library + Add new question sponses have now been e results once we have de@york.ac.uk. osite to learn more about h. s possible. If you know

this survey: https://york.qualtrics.com/jfe/form/SV_24DRqlt0JMET5ki?

SRC=EoS&Q_Language=EN

Thank you again for your collaboration.