Additional file 2

Translated Overview of all relevant questions

 ${\bf 1.} \ \ {\bf Relevant\ questions\ from\ Questionnaire\ T0}$

Contextual factors						
Structural conditions	Strongly	Disagree	Neutral	Agree	Strongly	
(team, rooms)	disagree	Disagree	recuttai	Agitt	agree	
motivate me to treat						
patients increasingly						
guideline-based						
support me in taking						
shared therapy decisions						
with the patients						
support me in handling						
patient expectations						
regarding the prescription						
of antibiotics						
are helpful when						
implementing new routines						
in the practice						
impact the amount of						
time available to me per						
patient						
impact my decision to					П	
prescribe antibiotics						
Existing processes and	Strongly				Strongly	
organizing processes in	disagree	Disagree	Neutral	Agree	agree	
the practice	g				g	
motivate guideline-						
oriented patient care						
support me in taking a						
shared the therapy decision						
with the patients						
supports me in						
managing patient						

expectations regarding the prescription of antibiotics						
are helpful with						
implementing new routines						
in the practice						
impact the amount of						
time available to me per						
patient						
impact my decision to						
prescribe antibiotics						
External defined general	Strongly	Disagree	Neutral	Agree	Strongly	
conditions	disagree	Disagree	redital	rigite	agree	
motivate guideline-						
oriented patient care]]	
support me in taking a						
shared the therapy decision						
with the patients						
supports me in managing						
patient expectations						
regarding the prescription						
of antibiotics						
are helpful with					_	
implementing new routines						
in the practice						
impact the amount of						
time available to me per						
patient						
impact my decision to						
prescribe antibiotics		_	_			
Participating in the	Strongly	Disagree	Neutral	Agree	Strongly	
network	disagree				agree	
motivates guideline-						
oriented patient care						

supports shared-decision making							
supports managing patient expectations regarding the prescription on antibiotics							
supports implementing new routines							
has an impact on my antibiotic prescribing decisions							
In my primary care network	Strongly disagree	Disagree	Neutral	Agree	Strongly agree		
antibiotics therapy is discussed							
peer exchange about guideline-oriented antibiotics therapy is offered							
exchange about antibiotic prescribing routines for non- complicated infections is possible							
there are conventions about antibiotics for non- complicated infections							
training on guideline- oriented antibiotics therapy is offered							
I participated in training on guideline-oriented antibiotics therapy							

Your year of birth?	(Please enter a year here)				
Sex?	female male				
Your medical specialty?					
How many professional years of experience					
as a physician do you have?	ca years				
Vous ampleyment status?	full-time self-employed				
Your employment status?	part-time employed				
	< 5.000 inhabitants				
XXII	5.000 to under 20.000 inhabitants				
What is the size of the community where	20.000 to under 100.000				
your practice is located?	☐ 100.000 to under 500.000 inhabitants				
	$\square > 500.000$ inhabitants				
T 1:1.	single practice shared rooms				
In which type pf practice are you working?	group practice medical center				
How many patients do you see per quarter of	☐ < 500 ☐ 1.001-1.500				
year on average?	☐ 500-1.000 ☐ > 1.500				

2. Relevant question from Questionnaire T2

Prescription of medication					
My decision to prescribe antibiotics is influenced by	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
my participation in the ARena project					