

Supplementary File-1

English Version Questionnaires

**PARTICIPANTS' INSTRUCTIONS I**

Do not write your name; tick only one correct response and multiple responses where applicable. Never circle more than one number on a single scale except for those questions that needs multiple answers.

**Part I. Question on Socio-Demographic Factors**

Identification Id-----		date-----	
S.no	Question	Option	Skip
101	Sex of respondent	1.Male 2.Female	
102	How old are you (Age in year) Sze, k.y., z.c.y. chan, and v.c.l. chiang, women's experiences of formula feeding their infants: an interpretative phenomenological study. Frontiers of nursing, 2018. <b>5</b> (1): p. 49-59. 43. Asfaw, m.m., m.d. argaw, and z.k. kefene, factors associated with exclusive breastfeeding practices in debre berhan district, central ethiopia: a cross sectional community based study. International breastfeeding journal, 2015. <b>10</b> (1): p. 1-9.	.....	
103	What is your religion?	1. Orthodox 2. Muslim	

		3. Protestant 4. Other, if specify (.....)	
104	What is your department?	.....	
105	What is your year of study?	.....	
106	Previous place of residence?	1. Rural 2. Urban	

## Part II: Knowledge questions regarding on kidney donation

S.no	Question	Option	Skip
201	Have you ever heard about kidney donation?	1. Yes 2. No	If no → Q203
202	If yes for <b>Q201</b> , what was the source of information/more than one answer is possible	A. Health professions B. Broadcast media (Television, Radio) C. Social media (Internet, FB, YouTube, Tick tack...) D. Friends F. Family's G. Teachers H. Others	

203	Can kidney donation save someone life?	1.Yes 2. No	
204	Is donating kidney can transmit diseases?	1.Yes 2. No	
205	Can peoples of all age can be possible donors of kidney?	1.Yes 2.No	
206	Is Kidney can be donated after death?	1.Yes 2.No	
207	Do you know that an individual can donate kidney during life	1.Yes 2.No	
208	Do you know that donating a kidney is safe	1.Yes 2.No	
209	Do you know about organ donation registry in Ethiopia?	1.Yes 2.No	
210	Do you know where peoples promise to donate organ after death?	1.Yes 2.No	
211	Do you know the Ethiopia's organ donation law or policy	1.Yes 2. No	
212	Is buying and selling of kidney an illegal practice?	1.Yes	

		2. No	
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**Part III: Question regarding on Personal experience**

301	Have you ever donated blood?	1.Yes 2. No	
302	Is there any family member/relatives living with chronic kidney disease?	1.Yes 2.No	
303	Is there any family member/relatives who undergo kidney transplantation previously?	1.Yes 2.No	
304	Is there any family member/relatives who donated kidney previously?	1.Yes 2.No	
305	Are you ever discussed with your family regarding to kidney donation?	1.Yes 2.No	

**Instruction II**

The following questions ask about your intentions, attitudes, social pressures, and perceived difficulty of donating kidney. Encircle the number that best represents your choice according to your degree of agreement or opinion with each statement.

**Part IV.**

	<b>Intention measurement</b>	strongly disagree	Disagree	Neutral	Agree	Strongly agree
		1	2	3	4	5
401	I intended to be a kidney donor for the future.					

402	I have decided to donate my kidney in the future.					
403	I want to donate my kidney in the future.					
404	I have planned to donate my kidney in the future.					
405	I expect to donate my kidney in the future.					
<b>Part IV. Measuring Direct Attitude, subjective norm and PBC</b>						
<b>Measuring of direct attitude</b>						
501	For me kidney donation is	Bad 1 .....2.....3.....4..... .....5 Good				
502	For me kidney donation is	Harmful 1.....2.....3.....4.....5 useful				
503	My feeling towards kidney donation is	Unnecessary 1.....2....3.....4.....5 Necessary				
504	In my opinion donating kidney is	Unsafe 1....2.....3.....4.....5 Safe				
505	For me kidney donation is	Uncomfortable 1...2.....3.....4.....5 Comfortable				
<b>Measuring of indirect attitude</b>						
<b>Behavioral belief</b>		Strongly disagree 1	Dis agree 2	Neutral 3	Agree 4	Strongly Agree 5
506	Donate kidney makes me happy.					
507	Donating kidney would save others life.					

508	Kidney donation for others gives spiritual satisfaction.					
509	Kidney donation is humanity practice.					
	<b>Outcome evaluation</b>	<b>Very bad</b> <b>1</b>	<b>Bad</b> <b>2</b>	<b>Neutral</b> <b>3</b>	<b>Good</b> <b>4</b>	<b>Very good</b> <b>5</b>
510	For me being happy through donating my kidney is					
511	For me saving others life through donating kidney is					
512	For me getting spiritual satisfaction by donating kidney is					
513	For me acting as humanity through donating kidney is					
	<b>Direct measurement of subjective norm</b>	<b>Strongly disagree</b> <b>1</b>	<b>Disagree</b> <b>2</b>	<b>Neutral</b> <b>3</b>	<b>Agree</b> <b>4</b>	<b>Strongly agree</b> <b>5</b>
514	Peoples who care about me would like me to donate kidney.					
515	People who care about me would want me to donate my kidney.					

516	People who care about me think I should donate my kidney.					
517	I feel under social pressure to donate my kidney.					
518	The people in my life, whose opinion I worth would approve me to donate my kidney.					
	<b>Indirect measurement of subjective norm</b>					
	<b>measurement of normative belief</b>	Strongly disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly agree 5
519	My mother thinks I should to donate my kidney					
520	My father thinks I should donate my kidney					
521	Other members of my family think I should to donate my kidney					
522	My friends thinks I should to donate my kidney					

	<b>Measurement of motivation to comply</b>	Not very much 1	Not much 2	Neutral 3	Much 4	Very much 5
523	When it comes to donate your kidney, how much do you want to do when your mother thinks you should do?					
524	When it comes to donate your kidney, how much do you want to do when your father thinks you should do?					
525	When it comes to donate your kidney, how much do you want to do when your other family member thinks you should do?					
526	When it comes to donate your kidney, how much do you want to do when your friends thinks you should do?					
	<b>Direct measurement of perceived behavioral control</b>					
527	For me, donating my kidney is...	1. Very difficult 2. Difficult 3. Neutral 4. Easy 5. Very easy				



528	I would to donate my kidney even beyond my control	1.Stronglydisagree 2.Disagree 3.Neutral 4.Agree 5.Strongly agree				
529	I am confident that I can to donate my kidney if I want to	1.Stronglydisagree 2.Disagree 3.Neutral 4.Agree 5.Strongly agree				
530	How certain you could be to perform donating kidney.....?	1. Extremely certain I could not 2. Certain I could not 3. Neutral 4. Certain I could 5. Extremely certain I could				
	<b>Indirect measurement</b>					
	<b>Control belief measurement</b>	Extremely unlikely 1	Unlikely 2	Neutral 3	Likely 4	Extremely likely 5
540	I am free to donate my kidney					
541	I am sure I will not be influenced by others to donate my kidney					

542	I can donate my kidney if the service is available					
543	I can donate my kidney if procedure is done by skilled profession					
	<b>Measurement on perceived power</b>	Strongly disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly agree 5
546	Lack of others influence make me decide to donate kidney					
547	lack of support from my family, make me difficult for donating kidney					
548	Getting of the service allows me for kidney donation					
549	Presenting of skilled profession to do the procedure makes to donate my kidney					