

Supplementary Table 1: Data collection tool for practice and factors associated with proper informed consenting process for major surgical procedure among health care workers in public hospitals

English version Self-administered Questionnaire

**Part I: Socio-demographic characteristics of the respondents**

Instruction: Please circle the number in front of the option you choose & fill in the blank space that best describe you on the right side of the table

Q. ID \_\_\_\_\_

S. No	Variables	Response
101	Age	_____
102	Sex	1. Male 2. Female
103	Religion	1. Orthodox 2. Islam 3. Protestant 4. others(specify)_____
104	Ethnicity	1. Oromo 2. Amhara 3. Other specify_____
105	Current marital status	1. Single 2. Married 3. Divorced 4. Widowed
106	Educational status/professional(specify specialty)	_____
107	Years of professional experience	_____ in years
108	Did you faced challenges in communication with your patient due to language barrier?	Yes No

## Part II- Organizational Factors

S. No	Variables	Response
201	Working unit	_____
202	How many patients do you see/giving care on average in a day/per shift?	_____
203	How much time do you spend giving information about a treatment or procedure to a patient during a professional encounter?	1. <5minutes 2. 5-10 mins 3. 11-20 mins 4. 21-30 mins 5. > 30 mins
204	Do you think the consent form contents currently used in your hospital is adequate to obtain valid informed consent from patients?	1. Yes 2. No 3. I don't know
205	Is there a policy or regulations that support practice of informed consent process in your institution?	1. Yes 2. No 3. I don't know
206	Do you have had administrative support like interpreters available?	1. Yes 2. No
207	Have you had training on the process of Surgical informed consent?	1. Yes 2. No

## Part III: Knowledge related Questions

S. No	Variables	Response	Skip
301	Do you know the informed consent process?	1. Yes 2. No 3. I don't know	
302	Do you know the requirements of valid consent?	1. Yes 2. No 3. I don't know	If no skip to Q. No. 304
303	If yes to Q. No. 302 which of the following do you know?		
303a	Capacity to give consent	1. Yes 2. No 3. I don't know	
303b	Voluntarily	1. Yes 2. No 3. I don't know	

303c	Comprehensiveness of information	1. Yes 2. No 3. I don't know	
304	Do you know the types of informed consent?	1. Yes 2. No 3. I don't know	If no skip to Q. No. 306
305	If yes to Q. No. 304 which one do you know?		
305a	Implied	1. Yes 2. No 3. I don't know	
305b	Expressed	1. Yes 2. No 3. I don't know	
306	Is the informed consent process legally regulated?	1. Yes 2. No 3. I don't know	
307	Do you know the component of informed consent process to be disclosed for patients?	1. Yes 2. No 3. I don't know	
308	Does patient's consent help with the treatment?	1. Yes 2. No 3. I don't know	
309	Do you think that consent should be obtained for incapacitated/child patient?	1. Yes 2. No 3. I don't know	
310	Do you generally presume that your patients should must have the capacity to consent to treatment?	1. Yes 2. No 3. I don't know	

#### Part IV: Attitude related Questions

S. No	Variables	Response
401	Informed consent is not all about signature of the patients and health care providers.	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree
402	The threshold elements (preconditions) to obtain consent are competence and voluntariness of patients.	1. Strongly agree 2. Agree 3. Neutral

		4. Disagree 5. Strongly disagree
403	Decision making about proposed treatment/procedure is not belongs to health care provider.	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree
404	All risks need to be explained to the patient	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree
405	It is important to repeat the explanation if the patient demands it.	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree
406	The duty of obtaining informed consent is belongs to health care provider who is doing the procedure.	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree
407	Informed consent Improve the patient's compliance with medical care	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree
408	For a choice to be autonomous a person must act with intention, with understanding and without controlling influences.	1. Strongly agree 2. Agree 3. Neutral 4. Disagree

		5. Strongly disagree
409	Appropriate family members or health care surrogates involves in decision making during emergencies or incompetence when patient unable to do so.	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree

**Part V: Practice of informed consent related Questionnaire**

S. No	Variables	Response		
		Never	Sometimes	Always
501	I obtain informed consent from patients for major surgical procedures			
502	I inform the patients why the surgery will be performed			
503	I inform the patients about presence/absence of alternative treatment option/s to surgery			
504	I inform the patients about type of anesthesia to be used			
505	I explain the benefit of the procedure to the patient			
506	I explain the risks or potential complication/s related to the procedure to the patient			
507	I explain favorable environment to say no to the proposed surgery			
508	I inform the patients about consequences of refusing the proposed surgery			

509	I provide counseling aids including the recommended treatment which assist in decision making to the patients?			
510	I provide adequate time for decision to sign on the informed consent form			
511	I provide an opportunity to ask questions to the patients			
512	I assess the competence of my patients to give consent to treatment/procedure			
513	I check that my patients understand the explanations I provided to them			

**Thank you for your participation!!!**