



SOCIAL CAPITAL QUESTIONNAIRE TO BE APPLIED TO PATIENTS WITH CHRONIC KIDNEY DISEASE ON DIALYSIS/HEMODIALYSIS

INSTRUCTIONS FOR THE PATIENT

Before starting this section, I am going to read to you the definition of social capital and social groups, and then you must indicate to which social groups you belong.

Social capital refers to the resources you may obtain from the social groups to which you belong, which may be material or emotional resources, or other types of supportive care or information.

Social groups are organizations of people (few or many) who interact and share common interests.

Set out below are a series of multiple choice questions that we would like you to answer according to what you think, do or feel. It is important to note that there are no right or wrong answers and you will not be judged on your responses. The purpose of these questions is to learn about the social capital of patients with kidney disease undergoing peritoneal dialysis or hemodialysis.

INSTRUCTION: I am going to mention some social groups and I would like you to tell me if you form a part of or participate in them by indicating Yes or NO.

SOCIAL GROUPS		
1. Do you form part of/belong to a family?	0, No; 1, Yes	
2. Do you form part of/belong to a group of friends (although they may be online)?	0, No; 1, Yes	
3. Do you form part of/belong to a neighborhood group?	0, No; 1, Yes	
4. Do you form part of/belong to a group of work colleagues, formal or informal (even though you may be on sick leave or have retired)?	0, No; 1, Yes	
5. Do you form part of a group of retirees or pensioners?	0, No; 1, Yes	
6. Do you form part of a school (as a student or parent, if you work at the school you should indicate the option above of "Colleagues")?	0, No; 1, Yes	
7. Do you form part of or pertain to a union?	0, No; 1, Yes	
8. Do you form part of or pertain to a political group or party?	0, No; 1, Yes	
9. Do you form part of or pertain to any senior citizens group?	0, No; 1, Yes	
10. Do you form part of or pertain to a sports club, or a group with whom you undertake sport or exercise?	0, No; 1, Yes	
11. Do you form part of or pertain to social media group(s) like WhatsApp, Facebook, Messenger, Twitter, Instagram, TikTok, Snapchat, Telegram, WeChat, or any other social media group that you might have on your mobile phone or computer?	0, No; 1, Yes	
12. Do you form part of or pertain to a group of individuals with kidney failure, and with diabetes, hypertension arterial (high blood pressure), cancer or any other disease?	0, No; 1, Yes	
13. Do you form part of or pertain to a church or religious group?	0, No; 1, Yes	
14. Do you form part of or pertain to any NGO or foundation (charity or non-profit institution)?	0, No; 1, Yes	
15. Others _____		

1. STRUCTURAL DOMAIN

1.1 PARTICIPACIÓN IN ORGANIZATIONS

INSTRUCTION. Indicate how often do you perform the following activities in your social groups

QUESTIONS	Very Often	Often	Neither often nor infrequently	Not very often	Never
1.1.1. Do you participate or offer your opinion in the decision making processes of your social groups in terms of health related issues?	5	4	3	2	1
1.1.2. Do you express you opinion when decisions are taken about the health problems of members of your social groups?	5	4	3	2	1
1.1.3. Have you participated (or have you been asked for your opinion) in resolving the problems that arise in your social groups?	5	4	3	2	1

1.2 LINKS TO INSTITUTIONS

INSTRUCTION. Mention the frequency with which you have undertaken the following activities

QUESTIONS	Very Often	Often	Neither often nor infrequently	Not very often	Never
1.2.1. Have you tried to join a social media group in order to obtain a kidney transplant?	5	4	3	2	1
1.2.2. Have you tried to join a help group to improve your mental health?	5	4	3	2	1
1.2.3. Have you participated in a social group that attempts to improve the healthcare services for individuals with Chronic Kidney Disease, for example to reduce waiting times for consultations or to improve the availability of medicines at pharmacies?	5	4	3	2	1

1.3 NETWORK SIZE

INSTRUCTION. Indicate if you think there are sufficient people that can help you in the following situations					
QUESTIONS	Fully Sufficient	Sufficient	Neither sufficient nor insufficient	A little insufficient	Totally insufficient
1.3.1. The number of people in your social groups with whom you can talk to or let off steam to make you feel better is:	5	4	3	2	1
1.3.2. The number of people of your social groups who are willing to help you if you have emotional problems, such as feeling sad or anxious is:	5	4	3	2	1
1.3.3. The number of people in your social groups who are willing to help you if you need them to take care of you is:	5	4	3	2	1
1.3.4. The number of people in your social groups who are willing to help you if you need money is:	5	4	3	2	1
1.3.5. The number of people that you can rely on to receive information about your health needs to care for your kidney disease is:	5	4	3	2	1
1.3.6. The number of people in your social groups that you can rely on to receive information about the procedures associated with undergoing a kidney transplant is:	5	4	3	2	1

1.4 COLLECTIVE ACCIONS

INSTRUCTION. Indicate how often you have met with those members of your social groups to undertake the following activities in the past 6 months:					
QUESTIONS	Very Often	Often	Neither often nor infrequently	Not very often	Never
1.4.1. Share experiences about peritoneal dialysis or hemodialysis?	5	4	3	2	1
1.4.2. Share strategies as to how to improve your health?	5	4	3	2	1
1.4.3. Share strategies as to how to improve your mental health and emotional well-being?	5	4	3	2	1

1.5 DIVERSITY

INSTRUCTION. Indicate how much you agree with the following statements.					
QUESTIONS	Strongly agree	agree	neither agree nor disagree	disagree	strongly disagree
1.5.1. In your social groups, is it easy for people to help you take your medication as your clinician has indicated?	5	4	3	2	1
1.5.2. Do the members of your social groups promote changes in your habits to improve your health?	5	4	3	2	1
1.5.3. Do the members of your promote activities to improve your emotional well-being?	5	4	3	2	1
1.5.4. Do the members of your accept the collaboration of any other social group when it comes to improving the health and/or emotional well-being of the members of that social group?	5	4	3	2	1

1.6 BRIDGING

INSTRUCTION. Indicate how often you have carried out the following activities.					
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QUESTIONS	Very Often	Often	Neither often nor infrequently	Not very often	Never
1.6.1. You belong to or have reached out to a social group that has economic resources that differ from yours so that they may help in the medical attention you receive for your kidney disease?	5	4	3	2	1
1.6.2. You belong to or have reached out to a political party other than that which you voted for in the last elections to request help in relation to your kidney disease?	5	4	3	2	1
1.6.3. You belong to or have reached out to a social group of people of a different socioeconomic level than yours so that you might obtain support for your treatment?	5	4	3	2	1
1.6.4. You have reached out to a social group in another state in Mexico to request or receive help in obtaining a kidney transplant?	5	4	3	2	1
1.6.5. You have reached out to a social group of a religion other than your own to obtain some support that you require in relation to your kidney disease?	5	4	3	2	1

1.7 BONDING

INSTRUCTION. Indicate how often you have carried out the following activities.					
QUESTIONS	Very Often	Often	Neither often nor infrequently	Not very often	Never
1.7.1. Did you go with a neighbor when you had a problem related to your kidney disease?	5	4	3	2	1
1.7.2. Did you go with a friend when you needed help for your kidney disease?	5	4	3	2	1
1.7.3. Have you met with other people with kidney disease to share experiences of the disease?	5	4	3	2	1
1.7.4. Have you met with other people with kidney disease to share strategies as to how to improve your health?	5	4	3	2	1

2. COGNITIVE DOMAIN

2.1 NORMS OF RECIPROCITY

INSTRUCTION. Indicate how much you agree with the following statements					
QUESTIONS	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
2.1.1. If you had information about how to look after a dialysis/hemodialysis catheter, would you share this with other people in your social circles who also undergo dialysis/hemodialysis?	5	4	3	2	1
2.1.2. If anyone shared information with you about how to prevent complications of kidney disease, would you also share this information with other people?	5	4	3	2	1
2.1.3. If someone offered you help when you needed it for your kidney disease, would you also help others when they needed your help?	5	4	3	2	1
2.1.4. If someone lent you money when you needed it, would you return the favor in some way when that person needed it?	5	4	3	2	1
2.1.5. If you know the procedure to initiate the protocol for a kidney transplant, would you share the information with other people so that they too would know what to do?	5	4	3	2	1
2.1.6. If you obtain help from someone from your social groups to obtain medicines, would you also offer them help to return the favor?	5	4	3	2	1
2.1.7. If you feel emotionally unwell (sad, preoccupied or anxious) and receive support from someone from your social groups, would you also offer help to someone in your social group that needed it?	5	4	3	2	1
2.1.8. If you need help for your kidney disease, someone from your social groups will definitely help you?	5	4	3	2	1

2.2 SOCIAL HARMONY

INSTRUCTION. Indicate how much you agree with the following statements					
QUESTIONS	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
2.2.1. Do you feel safe in your relationships with those where you live?	5	4	3	2	1
2.2.2. Although you only communicate by phone calls, messages, e-mail, video calls, chats or by some other electronic medium with those in your social groups, your relationship with them is good?	5	4	3	2	1

2.2.3. You feel safe where you live to go out to exercise?	5	4	3	2	1
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2.3 SENSE OF BELONGING

INSTRUCTION. Indicate how much you agree with the following statements					
QUESTIONS	Strongly agree	Agree	Neither agree nor	Disagree	Strongly disagree
2.3.1. Do you feel part of each and every one of the social groups to which you belong?	5	4	3	2	1
2.3.2. Do you feel that you are an important member of the social groups to which you belong?	5	4	3	2	1
2.3.3. Do you feel that the people of your social groups are happy that you form part of them?	5	4	3	2	1
2.3.4. Do you feel that those in your social groups respect you?	5	4	3	2	1
2.3.5. Do you feel that you are taken into account when important decisions are made in your social groups?	5	4	3	2	1

2.4. PERCEIVED FAIRNESS

INSTRUCTION. Indicate how much you agree with the following statements					
QUESTIONS	Strongly agree	Agree	Neither agree nor	Disagree	Strongly disagree
2.4.1. Do you feel you have the same opportunity as the other people in your social groups to receive medical attention when you need it?	5	4	3	2	1
2.4.2. In your social groups, all those who have kidney disease and are on dialysis/hemodialysis have the same opportunity of requesting that the protocol for a kidney transplant is initiated?	5	4	3	2	1
2.4.3. In your social groups, all those who have kidney disease and are on dialysis/hemodialysis have the same opportunity of being seen by a nutritionist?	5	4	3	2	1
2.4.4. In your social groups, all those who have kidney disease and are on dialysis/hemodialysis have the same opportunity of being seen by a nephrologist?	5	4	3	2	1
2.4.5. In your social groups, all those who have kidney disease and are on dialysis/hemodialysis have the same opportunity of receiving peritoneal dialysis or hemodialysis when they need it?	5	4	3	2	1
2.4.6. In your social groups, all those who have kidney disease and are on dialysis/hemodialysis have the same access to medicines that are prescribed by their doctor?	5	4	3	2	1
2.4.7. In your social groups, all those who have kidney disease and are on dialysis/hemodialysis have the same opportunity of being in paid employment?	5	4	3	2	1
2.4.8. In your social groups, all those who have kidney disease and are on dialysis/hemodialysis have the same opportunity of obtaining the food they need to follow a diet recommended by their doctor or nutritionist?	5	4	3	2	1

2.5 SOCIAL SUPPORT

INSTRUCTION. Indicate how much you agree with the following statements					
QUESTIONS	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
2.5.1. Those in your social groups can offer you support to comply with medical recommendations, such as taking your medicines?	5	4	3	2	1
2.5.2. If you need anyone to take you to see the doctor or to your hemodialysis session, do you always find someone in your social groups that can help you?	5	4	3	2	1
2.5.3. If you feel depressed or anxious, do you always find someone in your social groups who you can talk to?	5	4	3	2	1
2.5.4. In your social groups, are there people with whom you can share your feelings of happiness, sadness, fear or pain?	5	4	3	2	1
2.5.5. If you feel alone, can you find someone in your social groups who will give you company or talk to you (in person, by phone, video call or through social media)?	5	4	3	2	1
2.5.6. If you should need money at any time, would someone in your social groups be prepared to loan it to you?	5	4	3	2	1

2.6 SOCIAL TRUST

INSTRUCTION. Indicate how much you agree with the following statements					
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QUESTIONS	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
2.6.1. Do you trust the information the people in your social groups give you about your kidney disease?	5	4	3	2	1
2.6.2. Do you trust the information that the healthcare personnel and those in your social groups give you regarding the diet that you should follow to avoid any complications of kidney disease?	5	4	3	2	1
2.6.3. In your social groups are there people in who you can trust to tell them about your problems?	5	4	3	2	1
2.6.4. Do you trust the people in your social groups to help you change your peritoneal dialysis catheter or to help you look after your hemodialysis catheter?	5	4	3	2	1
2.6.5. Do you trust that no-one in your social groups would harm your physical or emotional well-being?	5	4	3	2	1
2.6.6. Do you trust in the honesty of those in your social groups?	5	4	3	2	1
2.6.7. Do you trust anyone in your family or your social groups to take care of your children or pets?	5	4	3	2	1
2.6.8. Do you trust in the healthcare personnel (doctors, nurses, etc.) who look after you at the hospital?	5	4	3	2	1