Disclosures by donors and recipients in kidney transplantation

The University of Chicago and Beth Israel Hospital (Boston) are conducting a survey to explore how different stakeholders feel about sharing health and social information between potential living donors and kidney transplant candidates.

Currently, at most transplant centers, potential donors and recipients are evaluated by separate teams of health care providers. In order to protect patient confidentiality, the transplant teams do not disclose or share information about the recipient to the donor. Nor do they disclose information about the donor to the recipient EXCEPT if the donor fits a high-risk category for HIV/AIDS. If the donor is "high risk", the team informs the recipient but does not share specific details.

This study seeks to determine whether donors and recipients (and friends and family) support the current practice that transplant teams not share information -- or whether there is support for some information-sharing by transplant teams. The University of Chicago and Beth Israel Hospital (Boston) would like to know what you think should be shared by the transplant team when the donor and recipient know each other, and what should be shared by the transplant team when they do not.

Your participation is voluntary. It is expected that this survey will take 15 minutes to complete and you can skip any questions you wish. Your responses will be understood as your agreement to participate. All answers will be kept confidential.

If you have any questions, you may contact Dr. Lainie Ross at Lross@uchicago.edu or by phone at 773-702-6323 or the University of Chicago Institutional Review Board at 773-702-6205.

We thank you in advance.

The research oversight committee requires that all participants be 18 years of age or older. Are you 18 years or older?

Yes

O No

What should Donors Know about Potential Recipients?

We will begin by asking you what information you believe living donors should be told about their recipients. Most living donors donate to a family member, but some donate to a friend, colleague, or stranger.

Who should share information about the potential kidney transplant recipient with the potential living donor?

•	•
0	The potential recipient
0	The transplant team
0	Both the potential recipient and the transplant team
0	No one

Public Attitudes toward Disclosure of Information of Donors and Recipients Do you agree or disagree with the following statement: The transplant team should tell potential living donors, before the transplant takes place, information about the recipient's health that could affect the transplant outcome? Strongly agree Moderately agee Moderately disagree Strongly disagree Please state whether you agree with the following statements: The transplant team should tell potential living donors... Moderately Moderately Strongly Strongly agree disagree agree disagree 0 0 0 0 How long the potential recipient would have to wait for a deceased donor transplant 0 In general terms only, that the potential recipient has health problems that could 0 0 affect how long the kidney is expected to function Whether the potential recipient has diabetes 0 0 0 0 Whether the potential recipient has HIV/AIDS Whether the potential recipient has heart disease 0 0 0 0 Whether the potential recipient has problems with taking medications as prescribed or in keeping medical appointments 0 0 Whether the potential recipient has a past history of drug abuse or dependence 0 0 0 0 Whether the potential recipient has a past history of alcohol abuse or dependence 0 Whether the potential recipient is a current smoker Whether the potential recipient has a past history of depression, anxiety, bipolar 0 0 0 0 disorder, or other psychiatric disturbance How long the potential recipient is expected to live with and without a kidney transplant 0 0 0 Whether the potential recipient engages in high-risk sexual activity Whether the potential recipient has a criminal record How long does a kidney need to function in a transplant recipient to make a living donation worthwhile? Period of time Would it be okay for a potential living donor to contact a potential transplant recipient's friend, partner, or spouse to get more information about the transplant recipient? O Yes O No

Would it be okay for a potential living donor to go on the Internet (e.g. Facebook or Google) to get more information about the transplant recipient?

0	Yes	©	No

What should Potential Transplant Recipients Know about Prospective Living D...

Who should share information about the potential living donor with the potential kid	Iney
transplant recipient?	

The prospective dono	0	The	prospective	donor
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- C The transplant team
- O Both the prospective donor and the transplant team
- O No one

Do you agree or disagree with the following statement: The transplant team should tell potential transplant recipients, before the living donor transplant takes place, information about the potential living donor's health that could affect the transplant outcome?

- C Strongly agree
- Moderately agree
- Moderately disagree
- Strongly disagree

Please state whether you agree with each of the following: The transplant team should tell potential transplant recipients...

	Strongly Agree	Moderately Agree	Moderately Disagree	Strongly Disagree
The donor's kidney function	0	0	0	0
Whether the donor is a current smoker	0	0	0	0
Whether the donor has a history of alcohol abuse or dependence	0	0	0	0
Whether the donor has a history of drug abuse or dependence	0	0	0	0
Whether the donor has a past history of depression, anxiety, bipolar disorder or other psychiatric disturbance	0	0	0	0
Whether the donor engages in high-risk sexual activity	0	0	0	0
The donor's sexual orientation	0	0	0	0
The donor's marital status	0	0	0	0
The donor's employment status	0	0	0	0
The donor's religion	0	0	0	0
Whether the donor has a criminal record	0	0	0	0

Would it be okay for a potential transplant recipient to contact a potential living donor's friend, partner, or spouse to get more information about the living donor?

0	No
	0

Would it be okay for a potential transplant recipient to go on the Internet (e.g. Facebook or Google) to get more information about the living donor?

C Yes C No

Donors may be excluded for many reasons including medical problems, psychosocial reasons, or because they do not want to donate but do not know how to tell their intended recipient.

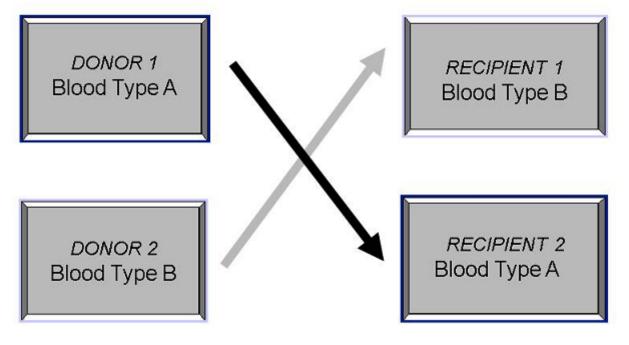
If a living donor is excluded from donating, does the potential transplant recipient have the right to know why?

C Yes C No

Kidney Paired Exchange

This is an example of a kidney exchange or swap. Donor 1 and Recipient 1 are siblings. Donor 2 and Recipient 2 are spouses. Donor 1 cannot donate to Recipient 1 (blood type incompatible), but can donate to Recipient 2. Donor 2 cannot donate to Recipient 2 (blood type incompatible), but can donate to Recipient 1.

Donor-Recipient pair 1 do not know Donor-Recipient pair 2.



Before agreeing to participate in an exchange, should the transplant teams tell Donor 1 and Donor 2 the following information about each other?

	Strongly Agree	Moderately Agree	Moderately Disagree	Strongly Disagree
Exchange donor's age	0	0	0	0
Exchange donor's gender	0	0	0	0
Exchange donor's race/ethnicity	0	0	0	0
Exchange donor's weight	0	0	0	0
Exchange donor's kidney function	0	0	0	0
Whether the exchange donor is a current smoker	0	0	0	0
Whether the exchange donor has a history of alcohol abuse or dependence	0	0	0	0
Whether the exchange donor has a history of drug abuse or dependence	0	0	0	0
Whether the exchange donor has a past history of depression, anxiety, bipolar disorder or other psychiatric disturbance	O	O	О	0
Whether the exchange donor engages in high-risk sexual activity	0	\circ	0	\odot
Exchange donor's sexual orientation	0	0	0	0
Exchange donor's marital status	0	0	0	0
Exchange donor's employment status	0	0	0	0
Exchange donor's religion	0	0	0	0
Whether the exchange donor has a criminal record	0	0	0	0

Before agreeing to participate in an exchange, what should the transplant teams tell the donors about their exchange recipients? That is, should the transplant team tell Donor 1 the following information about Recipient 2? (And Donor 1 the following information about Recipient 2?)

	Strongly		Moderately	Strongly
	Agree	Moderately Agree	Disagree	Disagree
The cause of the exchange recipient's kidney failure	0	\odot	O	0
Whether this is a primary transplant or re-transplant	\odot	\odot	O	\circ
Exchange recipient's age	0	\circ	O	0
Exchange recipient's weight	0	\odot	0	\circ
Exchange recipient's gender	0	\odot	O	0
Exchange recipient's race/ethnicity	0	\circ	0	\circ
Whether the exchange recipient has diabetes	0	\circ	O	\circ
Whether the exchange recipient has HIV/AIDS	\odot	\odot	O	\circ
Whether the exchange recipient has heart problems	0	\circ	O	0
Whether the exchange recipient has problems with taking medications as prescribed of in keeping medical appointments	or O	O	0	0
Whether the exchange recipient has a past history of drug abuse or dependence	0	0	0	0
Whether the exchange recipient has a past history of alcohol abuse or dependence	0	0	0	0
Whether the exchange recipient is a current smoker	0	0	0	0
Whether the exchange recipient has a past history or depression, anxiety, bipolar disorder, or other psychiatric disturbance	O	O	0	O
Whether the exchange recipient has a short life expectancy even with the transplant	0	\odot	O	\circ
The exchange recipient's employment status	0	\odot	0	\circ
The exchange recipient's religion	0	\circ	O	\odot
Whether the exchange recipient engages in high-risk sexual activity	0	\circ	O	O
Exchange recipient's sexual orientation	0	\circ	O	\circ
Exchage recipient's marital status	\circ	\odot	O	\circ
Whether the exchange recipient has a criminal record	0	\circ	O	\circ
Name and contact information	0	0	O	0

Demographics

Tell us a little about yourself. We promise to keep the information private.

Your Age

	In years
In years	▼

You	ur Gender		
0	Male	Female	
Υοι	ur Ethnicity		
0	Hispanic or Latino	Not Hispanic or Latino	
You	ur Race		
0	African American or Black		
0	Asian or Southeast Asian		
0	Caucasian or White		
0	Native American /Pacific Islander/	Eskimo	
0	Multiracial		
0	Other		
Wh	at is your highest leve	l of education?	
0	Finished some high school		
0	Graduated high school/GED		
0	Some college studies (no degree)		
0	2 year associate degree		
0	4 year college degree		
0	Some graduate studies (no gradua	ite degree)	
0	Graduate degree (masters level)		
0	Graduate degree (doctoral level)		

Wh	ich category best describes you?
0	Living donor (already donated)
0	Potential living donor
0	Living Kidney donor transplant recipient
0	Potential living kidney donor transplant recipient
0	Deceased donor kidney recipient
0	Potential deceased donor kidney recipient (I'm on the wait list)
0	Deceased and living donor transplant recipient
0	Individual with kidney disease (but not yet in need of dialysis or transplant)
0	Family member or friend of a potential kidney donor
0	Family member or friend of a person who needs a transplant
0	Health care provider
0	Interested public
T .	vehom did vou donate auto vehom de vou plan to donate?
10	whom did you donate or to whom do you plan to donate?
0	Parent
0	Parent
0	Parent Sibling
0 0	Parent Sibling Half or step-sibling
0 0	Parent Sibling Half or step-sibling Spouse
0 0 0	Parent Sibling Half or step-sibling Spouse Child
	Parent Sibling Half or step-sibling Spouse Child Grandparent
	Parent Sibling Half or step-sibling Spouse Child Grandparent Second degree relative (aunts, uncles, cousins)
	Parent Sibling Half or step-sibling Spouse Child Grandparent Second degree relative (aunts, uncles, cousins) Relatives of your spouse/partner
	Parent Sibling Half or step-sibling Spouse Child Grandparent Second degree relative (aunts, uncles, cousins) Relatives of your spouse/partner close friend
	Parent Sibling Half or step-sibling Spouse Child Grandparent Second degree relative (aunts, uncles, cousins) Relatives of your spouse/partner close friend Church or club members
	Parent Sibling Half or step-sibling Spouse Child Grandparent Second degree relative (aunts, uncles, cousins) Relatives of your spouse/partner close friend Church or club members Colleageus at work
	Parent Sibling Half or step-sibling Spouse Child Grandparent Second degree relative (aunts, uncles, cousins) Relatives of your spouse/partner close friend Church or club members Colleageus at work Stranger
	Parent Sibling Half or step-sibling Spouse Child Grandparent Second degree relative (aunts, uncles, cousins) Relatives of your spouse/partner close friend Church or club members Colleageus at work Stranger

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Have you shared any of the following information about yourself with your intended recipient? PLEASE NOTE: We are not asking you whether you smoke, but whether you have shared /plan to share your current smoking status with your intended recipient.

	Shared/ plan to share	Did not share/ do plan to share
pur age	0	\circ
hether you are a current smoker	0	0
hether you have a past history of drug abuse or dependence	0	0
hether you have a past history of alcohol abuse or dependence	0	O
hether you have a past history of depression, anxiety, bipolar disorder, or other psychiatric sturbance	O	O
our religion	0	0
hether you engage in high-risk sexual activity	0	0
our sexual orientation	0	0
hether you have a criminal record	0	0
ow well do you know your recipient or your intended recipie	nt?	
Very well		
Moderately well		
Not well Not at all	es	
Not well	e s	
Not well Not at all	e s	
Not well Not at all	e s	
Not well Not at all	e s	
Not well Not at all	es	
Not well Not at all	e s	
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Not well Not at all	es	
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Not well Not at all	es s	
Not well Not at all	es	
Not well Not at all	es	

Who donated (or plans to donate) a living kidney graft to you?						
0	Parent					
0	Sibling					
0	Half or step-sibling					
0	Spouse					
0	Child					
0	Grandparent					
0	Grandchild					
0	Second degree relative (aunts, uncles, cousins)					
0	close friend					
0	Church or club acquaintance					
0	Business acquaintance					
0	Stranger					
0	Other (paired exchange, chain)					
Have you shared any of the following information about yourself with your intended living donor? PLEASE NOTE: We are not asking you whether you smoke, but whether you have shared /plan to share your current smoking status with your intended donor.						

	Shared/plan to share	Did not share/ do not plan to share
Your age	0	0
Whether you are a current smoker	0	O
Whether you have a past history of drug abuse or dependence	O	0
Whether you have a past history of alcohol abuse or dependence	0	0
Whether you have HIV/AIDS	0	O
Whether you have a past history of depression, anxiety, bipolar disorder, or other psychiatric disturbance	O	0
Whether you have a problem with taking medications as prescribed or in keeping medical appointments	O	O
Your religion	0	O
Whether you engage in high-risk sexual activity	0	O
Your sexual orientation	0	O
Whether you have a criminal record	0	O

Public Attitudes toward Disclosure of Information of Donors and Recipients								
How well do you know your living donor or your intended living donor?								
C Very well								
C Moderately well								
C Not well								
○ Not at all								
THANK YOU								
Thank you for your paper please comment in the		would like to gi	ve us any additio	nal information,				
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