

Live Donor to Deceased Donor Waiting List Exchange Program *Informed Consent for Participating Donor*

We want to tell you about a program of kidney donation involving you and your loved one who needs a kidney transplant. This program is offered to those whose blood or antibodies are incompatible to donate to an intended recipient. The program allows you to donate your kidney to another patient on the deceased donor waiting list. In exchange, your loved one will move nearer the top of the deceased donor list. This should allow them to receive a deceased donor kidney transplant much sooner than if you did not donate.

Why Is the Exchange Donor Kidney Program Being Offered?

Kidney transplantation allows people to live longer than if they stayed on dialysis. The sooner a patient receives a kidney transplant, the better the outcome will be. At the present time, there are not enough kidneys for all those who need them. It is hoped that with this exchange program, the waiting time for your loved one will be shortened.

This program has been developed to allow for you to donate and for your loved one to receive a benefit from your gift. This benefit is a shortened waiting time on the deceased donor list.

How Does This Program Work?

If you are interested in more information or want to participate, you and your loved one will talk with a transplant physician or coordinator. If you decide to proceed, both your work-up and the work-up of your loved one will begin. Your loved one must pass all the screening tests and be ready for transplant. After this, you will undergo a series of tests to make sure it is safe for you to donate. If your loved one can receive a transplant and you are accepted as a donor, your kidney will be offered to a patient already on the deceased donor waiting list. Then the surgery to remove your kidney will be scheduled and completed.

After your surgery, your loved one will move to a high position on the deceased donor waiting list, equal to the position of the patient that received your kidney. For example, if your kidney went to patient waiting on the deceased donor list who was three spots from the top of the list, your loved one would move within three spots of the top of the list. They would receive kidney offers when they reached the top of the list.

Because there are only a few deceased donor kidneys available each month, it may take some time until your loved one receives a transplant. The chart below outlines the number of deceased donor kidneys of a given blood type becoming available each month:

<u>Blood Type</u>	<u>Per Month</u>
A	8
O	7
B	3
AB	1

This limited number of kidneys could mean that your loved one could wait several months before a suitable kidney became available.

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In addition, if your loved one has a high amount of antibodies, it may be more difficult to find them a kidney. You can ask your transplant physician about their antibody level. The antibody level test is called the PRA. The chart below shows the chances of a compatible kidney being found based on the PRA.

<u>PRA Level</u>	<u>Donor Kidney</u>
PRA < 10 percent	98 percent
PRA 10 - 19 percent	47 percent
PRA 20 - 29 percent	31 percent
PRA 30 - 39 percent	19 percent
PRA 40 - 49 percent	19 percent
PRA 50 - 59 percent	14 percent
PRA 60 - 69 percent	11 percent
PRA 70 - 79 percent	11 percent
PRA \geq 80 percent	5 percent

For example, if a patient has a PRA \geq 80 percent only one kidney in 20 (or 5 percent) would be able to be matched. However, even if your loved one has a high PRA, this program will help. This is because being high on the waiting list will make it more likely a kidney that matches will be found.

We will try to find a good kidney for your loved one. But it is well known that live donor kidneys are generally better than most deceased donor kidneys. You should realize that the live donor kidney you are giving may be better than the deceased donor kidney your loved one receives.

Who Can Participate?

You can participate in this program after discussing the program with the transplant physician and signing this consent form. If the testing shows that you or your loved one is not a candidate for surgery, you will not be eligible to participate in this program.

Benefits

The main benefit would be to shorten the waiting time for your loved one on the deceased donor waiting list. The longer patients wait on dialysis for a transplant, the poorer the transplant outcome. Patients who remain on dialysis have a greater chance of dying than those who receive a kidney transplant.

You will not have any direct benefits or receive any compensation for donation, other than knowing that your gift has helped both your loved one, and another patient on the deceased donor waiting list.

Risks

There are possible medical complications from the kidney donation surgery. These include a less than one in 100 chance of needing a blood transfusion during surgery, a two in 100 chance of a wound infection from the surgery, less than one in 100 chance of blood clots forming in your leg veins during surgery, and a one in 100 chance of wound healing problem. There is a risk of death that is about one in 3000. The details of the donor surgery, which is usually performed with a special scope and camera through small incisions, will be reviewed by your transplant physician and surgeon.

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It is possible that your loved one will have a medical problem arise that would prevent their transplantation. If this was to happen after your donation, this would mean that they would not benefit from your gift.

We will try to keep your identity from the recipient of your kidney. However, both you and the recipient will be in the hospital at the same time. This means it is possible that they could find out who you are. This would mean you could lose privacy. This loss of privacy could result in unwanted contact from the recipient or other problems.

How Do I Enroll in the Program?

To take part in the program, you will be asked to sign this informed consent document. The testing for you and your loved one will be arranged by your transplant coordinator. The costs of your work-up as well as the donation surgery will be paid for by the recipient's insurance.

What Other Options Are There?

You may decline to enroll in this program. Your relative, friend or partner will then continue to wait on the deceased donor waiting list.

What Are My Rights as a Participant?

This program is voluntary. You may choose to stop with the donation process at any time. **If you decide not to participate, your loved one will still be eligible for a transplant and their position on the waiting list will not change. Please let us know if at any time you change your mind about wanting to donate.**

Who Do I Call if I Have Any Questions or Problems?

Please take your time to make your decision. Discuss it with your family and friends and feel free to ask us questions also. You are urged to ask any questions you have about this program with the staff members who explain it to you.

For questions about the program, contact your pre-transplant coordinator at (415) 353-1551. They will then direct your call to special coordinators associated with this program.

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Signatures

I, the undersigned, have been informed about this program's purpose, procedures, possible benefits, risks, and alternatives. I have received a copy of this consent document. I have been given the opportunity to ask questions and I have been told I can ask questions in the future. All of my questions have been answered to my satisfaction. I voluntarily:

agree _____ or do not agree _____ (initial appropriately)

to participate in this program.

I am free to withdraw from the program at any time without need to justify my decision. A withdrawal will not in any way affect my future treatment or treatment of my relative, friend or partner on the waiting list.

Signature of Patient: _____ Date: _____

Printed Name of Patient: _____

WITNESS SIGNATURE: _____ Date: _____