

Making sure kidney donors fare as well as promised

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Krystal McLear, a kidney donor who is helping craft new policies to improve transplant centers' tracking of the long-term health of living kidney donors, poses for a portrait in Indian Head, Md., Tuesday, Nov. 22, 2011. (AP Photo/Jacquelyn Martin)

(AP) -- More and more people are donating one of their kidneys to a loved one, a friend, even a stranger, and now a move is on to make sure those donors really fare as well as they're promised.

Specialists insist the surgery rarely brings serious complications for the donor. What's less certain is the risk of any long-term [health consequences](#), in part because transplant centers can lose track of donors after they go home.

"Who's taking care of the donor after the surgery? Really, no one is,"

says [kidney donor](#) Krystal McLear, 32, of Indian Head, Md., who serves on a committee for the network that runs the U.S. organ transplant system.

The United Network for Organ Sharing is debating some new policies to change that. Among the proposals: A checklist for evaluating would-be donors and fully explaining the risks - plus requirements to better monitor those donors' health and social stability for two years. Centers would have to track such things as the condition of the remaining [kidney](#), and whether the donor has a hard time getting health or [life insurance](#) afterward.

There is reassuring data. A 2009 study from the University of Minnesota, for example, traced the records of nearly 3,700 people who had donated a kidney there dating back four decades. It concluded those donors lived a normal [life span](#) and were no more likely than the general population to suffer [kidney failure](#) later in life, probably in part because they were so super-healthy to start.

But there have been more than 109,000 living kidney donors nationwide in the past two decades, and they're a bit different today. Donors are getting older. Some transplant centers are accepting donors who would have been turned away not too long ago because they're overweight or have [high blood pressure](#). More African-Americans, who are more prone to [kidney disease](#), are becoming living donors and there's less information about their outcomes. Even if people were the picture of health when they donated, later-in-life obesity, high blood pressure and diabetes can raise the risk of kidney disease.

"We're changing," says Dr. Connie Davis of the University of Washington in Seattle, who heads the UNOS living donor committee. "We really do need to take a look at things again in real time to say, OK, in this current climate what are our risks?"

More than 90,000 people are on the national waiting list for a kidney, and the wait can stretch for years. There are fewer than 17,000 kidney transplants a year. But more than 6,000 of them each year are thanks to [living donors](#).

Surgery always brings risks, but donor deaths are extremely rare. UNOS data shows that since 2000, there have been 13 donor deaths within 30 days of a kidney donation that were not from a clearly unrelated cause. Davis says no more than 5 percent of donors experience surgical complications such as bleeding or blood clots.

What about later? Transplant centers are supposed to do minimal monitoring but a UNOS analysis found they lose track of too many donors. Just a year after donation, they only knew if two-thirds were still alive or dead, and far fewer had had their remaining kidney tested.

"There is this perception out there that donors don't want to be followed up. That's not necessarily the case," says McLear, who insists that her doctors check her kidney and that her [blood pressure](#) remains low.

McLear traveled to Michigan in 2008 to donate a kidney to her 26-year-old cousin, and is glad she did - her cousin is thriving. But McLear had trouble finding out what to expect about her own post-surgery health. And a week after the donation, she developed a dangerous pancreas inflammation, a rare complication. She was readmitted to the hospital for seven more days and out of work for 12 weeks, nearly twice as long as she'd expected.

The new proposal: Transplant centers would have to track at least 90 percent of their living kidney donors for two years - not just if they're still alive and having their kidney checked, but if they've had hospital readmissions, developed any other health problems, and had any loss of income or insurance due to their donation.

Separate proposals lay out the first standard informed-consent document to explain the risks, and aim to eliminate variation in how centers test a donor's fitness.

The proposals are open for public comment through late December, before a final decision next year. Among the concerns are [donor](#) cooperation and whether transplant centers have the staff and money to do the tracking.

The National Kidney Foundation has long pushed for such monitoring, and some transplant centers that specialize in living donations already try.

New York's Mount Sinai Medical Center, for example, opened a living-donor center two years ago that offers nutrition and other post-donation counseling in addition to health checks.

At Georgetown University Hospital in Washington, Dr. Jennifer Verbesey recently saw a woman who was doing fine medically after donating a kidney to her son, but had post-surgery depression.

"For a lot of people, there are a lot of ethical and emotional issues after transplant," Verbesey says. "If you tell me 99 percent of people will not have a problem, I still want to make sure I'm there to find the one person that might."

More information: Transplant proposals: <http://tinyurl.com/lja8nx>

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