

## **Living Kidney Donation: The Donor Evaluation Day**

The evaluation day will take six to eight hours and you will be meeting with many different members of the transplant team including a nurse coordinator, a transplant surgeon, a transplant medical doctor, a dietitian, a social worker and a living donor advocate. During the day you will also go to the lab to have blood drawn and to the radiology department to have x-rays. Your evaluation day will consist of the following medical tests and screenings:

- Complete history and physical
- Urinalysis with urine culture
- Chest x-ray
- EKG
- Social work/health psychology evaluation
- Dietary consult
- Interview with a surgeon
- Interview with a medical doctor
- Interview with a living donor advocate
- Spiral CT/CAT scan of your abdominal organs, your kidneys and the kidney's blood vessels
- Blood tests including:
  - A glucose tolerance test (a screen for diabetes)
  - Routine chemistry and hematology panels
  - Clotting studies
  - Additional matching/compatibility tests
  - Viral infection screening: hepatitis panels, CMV and EBV screens, HIV testing and syphilis testing

The additional blood tests are done to confirm that you will be a good match to your intended recipient. The other blood tests are to make sure you are in good health. The urine samples are collected to see how your kidneys are working and to detect any problems or infection. The chest x-ray and electrocardiogram are done to make sure there aren't any problems with your heart or lungs. The glucose tolerance test will make sure you don't have diabetes and to determine what your risk of having diabetes in the future may be. The spiral CT/CAT scan will look at where your kidneys and blood vessels are situated in your abdomen, which helps the surgeons decide which kidney should be used and which type of surgery should be done (laparoscopic or open.) Before the CT/CAT scan, it is important to let us know if you have any known allergies to contrast dyes, seafood or shellfish. If you have any of these allergies, you will receive medication before the test, or you will receive a different type of test, called an MRI scan.