Autosomal Dominant Polycystic Kidney Disease (ADPKD)

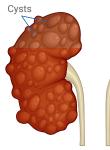
Learn about ADPKD, the most common type of PKD, and how to find out if you have it.

What is ADPKD?

PKD is a disease that causes many cysts to grow in your kidneys. ADPKD is the most common kind of PKD. These cysts can damage your kidneys and lead to kidney failure. About half of all people with PKD will have kidney failure by the time they are 60.

What are cysts?

Cysts are fluid-filled sacs. If you have ADPKD, many cysts grow inside of your kidneys. These cysts make the kidneys larger than normal and damage kidney tissue.





Polycystic kidney

Healthy kidney

What causes ADPKD?

ADPKD is a genetic condition, meaning it is passed through family members. ADPKD is passed down from one parent with ADPKD to their child.

- You only need to have one parent with ADPKD to be born with the disease.
- If just one parent has ADPKD, there is a 50% chance that each child will have it.

Parents Children Children Has ADPKD Doesn't have ADPKD Children Has ADPKD Has ADPKD Has ADPKD

What are the symptoms of ADPKD?

Symptoms of ADPKD usually start when you're between 30 and 50 years old.

The most common symptoms are: You may also have:



Pain in your back and sides



Urinary tract infections (UTIs)



Headaches



Kidney stones



Blood in your urine (pee)



High blood pressure

If you have any of these symptoms, talk to your doctor about PKD.

How can I find out if I have ADPKD?

Your doctor can do these tests to find out if you have ADPKD:

- Imaging tests, such as CT scans, MRI scans, and ultrasounds to look for cysts in your kidneys
- Genetic tests using a sample of your blood or saliva (spit)

These tests can tell your doctor if you have ADPKD. The sooner you learn if you have ADPKD, the sooner you can take steps to help keep your kidneys working longer.

What should I do if I find out I have ADPKD?

There is no cure for ADPKD. But there are ways to manage your symptoms and slow the growth of cysts, which can help slow kidney damage.



Talk to your doctor about the different options for managing your ADPKD.



