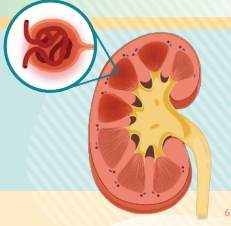


Overview of IgA Nephropathy (IgAN)



Immunoglobulin A (IgA) Nephropathy or IgAN also known as Berger's disease, is the most common glomerulonephritis worldwide.¹

Did you know that your kidneys have tiny filters called glomeruli? **Glomerulonephritis** is a condition where the filters of your kidney become inflamed and have a hard time filtering out waste from your blood.

What Is IgAN?



- IgAN is an **autoimmune disease**. Individuals with IgAN start to produce an abnormal form of an antibody called immunoglobulin A (IgA).¹
- The individual's immune system doesn't recognize the abnormal antibody and starts an immune response. This immune response can clog the filtering units of the kidney, leading to more inflammation and damage.¹
- It is estimated that **20-40%** of affected individuals will develop kidney failure.²



Who Is Affected?



- IgAN is considered a **rare disease**.³
- IgAN can affect people of all ages, but signs and symptoms often show up in teenagers and young adults.⁴
- Males are twice as likely to be affected as females.⁴
- IgAN is most prevalent and more likely to cause kidney failure in people of East Asian ancestry, followed by Caucasians, and is relatively rare in individuals of African descent.⁵

Symptoms

Individuals with IgAN can present with a wide range of symptoms. Some signs and symptoms may not be noticeable at first, but may include:⁴

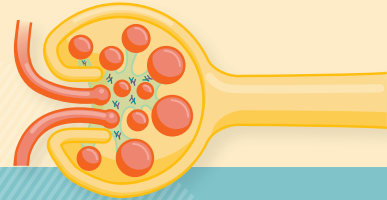


- **Blood in the urine.** This may look like cola- or tea-colored urine.⁴
- **Protein in the urine.** This may look like foamy urine.⁴
- **High Blood Pressure**¹

Diagnosis & Validation



- The only way IgAN can be diagnosed is with a kidney biopsy. This allows healthcare providers to confirm the abnormal IgA and immune response is causing the kidney damage.⁴



THE GOAL: OPTIMIZED SUPPORTIVE CARE

The goal of optimized supportive care is to slow down kidney function decline and reduce the risk for heart disease.⁵



Assess Heart Disease Risk⁵



Controlled Blood Pressure⁵



Reduce Salt Intake⁵



Smoking Cessation⁵



Weight Control & Exercise⁵

What should you do if you are still at High-Risk of kidney failure, despite maximal supportive care?



Ask your doctor about participating in a **clinical trial**.



Ask your doctor about **medication** to help suppress your immune system.

Want To Connect To The IgAN Community?
Check Out:



IGA NEPHROPATHY FOUNDATION IgAN.org & National Kidney Foundation: Kidney.org
Dedicated to finding a cure.

References

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6. Illustration created in BioRender.com

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