

ANA 101

ANA = ANTINUCLEAR ANTIBODY





ANA stands for *antinuclear antibody*. It's a blood test that looks for antibodies your immune system makes that can mistakenly target your own body's cells. A positive ANA means these antibodies were found in your blood.



Why did my doctor test ANA?

It is often ordered when you have symptoms that may suggest an autoimmune disease, such as:

- Joint pain or swelling
- Skin rashes
- Unexplained fevers / weight loss
- Dry eyes or dry mouth

What a Positive ANA Is

A Signal, Not a Diagnosis

- ANA is a clue that your immune system may be more active than usual.
- It helps doctors decide whether to do more testing, especially if you have symptoms suggestive of autoimmune disease.

Common in Certain Autoimmune Diseases

- Strongly positive ANAs are seen in lupus, Sjögren's, systemic sclerosis, and other connective tissue diseases.
- In these conditions, ANA is often just one piece of a bigger diagnostic puzzle.

Sometimes Found in Healthy People

• Up to <u>15%</u> of healthy adults can have a positive ANA, especially at lower titers, and never develop an autoimmune disease.





What a Positive ANA Is Not

It's Not Proof You Have an Autoimmune Disease

- Many people with a positive ANA will never get sick from it.
- Your doctor will look at your symptoms, exam findings, and other labs before making any diagnosis.

It's Not a Predictor of How Sick You'll Get

- The ANA number (titer) does not measure disease severity.
- A higher titer doesn't automatically mean a worse condition.

It's Not Something to "Treat" by Itself

- ANA is a lab finding, not an illness.
- Treatment decisions are based on your overall health picture, not just the ANA result.

Key Takeaways

- A positive ANA does not automatically mean you have lupus or another autoimmune disease.
- Most people with a positive ANA do not develop autoimmune disease.
- ANA results should always be interpreted alongside your symptoms and other test results.
- If you have no symptoms, ongoing monitoring by your PCP is often all that's needed.

When to Call Your Doctor

Contact your healthcare provider if you notice:

- New or worsening joint pain/swelling
- Unexplained rash
- Fevers
- Unexplained weight loss



Remember: A positive ANA is a signpost, not a verdict. It's only meaningful when interpreted alongside your symptoms, history, and other test results.

