



Pruritus Ani (Anal Itching)

What is Pruritus Ani?

Pruritus ani is the medical term for itching around the anus. This is a common condition that affects about 5% of people. While it can be uncomfortable and frustrating, most cases improve with proper hygiene and lifestyle changes.

Common Causes

In about 75% of cases, an underlying cause can be identified. Common causes include:

- Moisture and irritation from fecal soiling
- Overly aggressive cleaning or use of soaps
- Certain foods and beverages
- Hemorrhoids or anal fissures
- Skin conditions (eczema, psoriasis)
- Infections (yeast, bacterial, pinworms)
- Allergic reactions to products used in the area

Proper Hygiene Practices

Good hygiene is essential, but too much cleaning can make the problem worse.

- **Gentle cleaning:** After bowel movements, gently clean the area with plain water or unscented, alcohol-free wipes. Pat dry completely.
- **Avoid harsh soaps:** Do not use regular soap in the anal area, as it can be irritating.
- **Keep the area dry:** Moisture worsens itching. After bathing, gently pat the area completely dry. You may use a hair dryer on a cool setting if needed.
- **Avoid scratching:** Scratching damages the skin and makes itching worse. Try to resist the urge.
- **Cotton underwear:** Wear loose-fitting, cotton underwear to allow air circulation. Change underwear daily or more often if needed.

Dietary Changes

Certain foods and drinks can irritate the anal area and worsen itching. Consider avoiding or limiting:

- Coffee and tea (including decaffeinated)
- Chocolate
- Citrus fruits and juices
- Tomatoes
- Spicy foods
- Beer and wine
- Dairy products (in some people)

Increase fiber intake to help form bulkier stools and reduce fecal soiling. Good sources include whole grains, fruits, vegetables, and fiber supplements.

Products to Avoid

Stop using products that may irritate the area:

- Scented soaps, bubble baths, and body washes
- Baby wipes containing alcohol or fragrance
- Colored or scented toilet paper
- Hemorrhoid creams (unless prescribed by your doctor)
- Powders and talcs

Treatment Options

Over-the-counter treatments:

- **Barrier creams:** Plain petroleum jelly (Vaseline) or zinc oxide can protect the skin and reduce irritation.
- **Topical anesthetics:** Products containing pramoxine (1-2%) or lidocaine can provide relief.
- **Cooling agents:** Menthol-containing products may help soothe itching.

Prescription treatments (if symptoms don't improve):

- Low-dose hydrocortisone cream (1%) for short-term use
- Capsaicin cream for persistent cases

- Tacrolimus ointment (may cause initial burning)

Important Reminders

- Most cases of pruritus ani improve with hygiene and lifestyle changes alone
- Avoid the "itch-scratch cycle"—scratching makes itching worse
- Do not use multiple over-the-counter products at once, as this can cause further irritation
- If you've been using steroid creams for a long time, talk to your doctor before stopping

References

1. [Evaluation, Management and Future Perspectives of Anal Pruritus: A Narrative Review](#). Jakubauskas M, Dulskas A. European Journal of Medical Research. 2023;28(1):57. doi:10.1186/s40001-023-01018-5.
2. [Evaluation and Management of Common Anorectal Conditions](#). Fargo MV, Latimer KM. American Family Physician. 2012;85(6):624-30.
3. [Pruritus Ani: Diagnosis and Treatment](#). Nasser YY, Osborne MC. Gastroenterology Clinics of North America. 2013;42(4):801-13. doi:10.1016/j.gtc.2013.09.002.
4. [Pruritis Ani](#). Newman M, Maun D, Dolejs S. The Surgical Clinics of North America. 2026;106(1):23-34. doi:10.1016/j.suc.2025.08.006.
5. [Pruritus in the Older Patient: A Clinical Review](#). Berger TG, Shive M, Harper GM. JAMA. 2013;310(22):2443-50. doi:10.1001/jama.2013.282023.
6. [Benign Anorectal Conditions: Evaluation and Management](#). Cohee MW, Hurff A, Gazewood JD. American Family Physician. 2020;101(1):24-33.
7. [Chronic Pruritus: A Review](#). Butler DC, Berger T, Elmariah S, et al. JAMA. 2024;331(24):2114-2124. doi:10.1001/jama.2024.4899.
8. [SOOTHER TRIAL: Observational Study of an Over-the-Counter Ointment to Heal Anal Itch](#). Felemovicius I, Ganz RA, Saremi M, Christopf W. Frontiers in Medicine. 2022;9:890883. doi:10.3389/fmed.2022.890883.