What's causing your red, itchy, irritated eyelids?



Demodex blepharitis (DB) is a common eyelid disease caused by an overgrowth of *Demodex* mites. ^{1,2} Some of us may not even know we have it. ^{1,3}

Approximately **25 million** eye care patients in the US have DB.^{3,4} Ignoring DB can leave you more prone to other, **more serious eye-related issues**.¹

A closer look at what's happening on your eyelids

Inner lining of the eyelid

Inside of meibomian gland

Blocked meibomian gland opening

Demodex

mites

Crusty flake buildup (collarettes)

Eyelashes

Common signs and symptoms of DB^{1-3,5}:

- Eyelid redness
- Dry eye
- Swelling/inflammation
- · Itching along the base of the eyelid
- Missing or misdirected eyelashes
- Crusty flake buildup (collarettes)

Ask your eye doctor to check you for *Demodex* blepharitis (DB) to see where you stand.

Only they can properly diagnose DB.

References: 1. Fromstein SR, Harthan JS, Patel J, Opitz DL. *Demodex* blepharitis: clinical perspectives. *Clin Optom (Auckl)*. 2018;10:57-63. 2. Rhee MK, Yeu E, Barnett M, et al. *Demodex* blepharitis: a comprehensive review of the disease, current management, and emerging therapies. *Eye Contact Lens*. 2023;49(8):311-318.

3. Trattler W, Karpecki P, Rapoport Y, et al. The prevalence of *Demodex* blepharitis in US eye care clinic patients as determined by collarettes: a pathognomonic sign. *Clin Ophthalmol*. 2022;16:1153-1164. 4. O'Dell L, Dierker DS, Devries DK, et al. Psychosocial impact of *Demodex* blepharitis. *Clin Ophthalmol*. 2022;16:2979-2987. 5. Sędzikowska A, Oseka M, Grytner-Zięcina B. Ocular symptoms reported by patients infested with *Demodex* mites. *Acta Parasitol*. 2016;61(4):808-814. 6. Gao YY, Di Pascuale MA, Li W, et al. High prevalence of *Demodex* in eyelashes with cylindrical dandruff. *Invest Ophthalmol Vis Sci*. 2005;46(9):3089-3094.



100% of patients with collarettes have DB.3,6





Image Credits: Paul Singh, MD (left), Erick Henderson, OD Images are of real patients with DB.



Don't freak out. Get checked out!

Scan here to watch a quick video about DB at EyelidCheck.com!

