

PSEUDOMONAS BACTERIAL INFECTION

YOU HAVE BEEN DIAGNOSED PSEUDOMONAS BACTERIAL INFECTION



WHAT IS IT?

A pseudomonas bacterial infection is caused by a very common type of bacteria called *Pseudomonas aeruginosa*. When it affects the nails, it is commonly known as green nail syndrome because the infection leads to a greenish discoloration of nails, also known as chloronychia.

Pseudomonas bacterial infection can occur between the natural nail plate and the nail bed, or between an artificial nail coating and the natural nail plate.

HOW DID I GET IT?

Pseudomonas thrive in moist places; it feeds off the dead tissue and bacteria in the nail plate, while the moisture levels allow it to grow. The after effects of this infection will cause the nail plate to darken and soften underneath an artificial coating. The darker the discoloration, the deeper into the nail plate layers the bacteria has traveled. If the bacteria has entered between the nail plate and the nail bed, it will cause the same discolorations and may also cause the nail plate to lift from the nail bed.

TREATMENT

Pseudomonas infections usually do not respond well to topical treatments, so an oral antibiotic is prescribed. Typically, we prescribe 500 mg of Ciprofloxacin to be taken twice a day.