

# Literature Review

## Nail Infections (Bacteria and Fungi)

Infection Category	Title of Article	PubMed Link
Bacterial	Staphylococcus lugdunensis in several niches of the normal skin flora	<a href="https://pubmed.ncbi.nlm.nih.gov/19519842/">https://pubmed.ncbi.nlm.nih.gov/19519842/</a>
Bacterial	Skin manifestations of Pseudomonas aeruginosa infections	<a href="https://pubmed.ncbi.nlm.nih.gov/33492004/">https://pubmed.ncbi.nlm.nih.gov/33492004/</a>
Bacterial	Microbiologic flora of human fingernails	<a href="https://pubmed.ncbi.nlm.nih.gov/3611661/">https://pubmed.ncbi.nlm.nih.gov/3611661/</a>
Bacterial and Fungal	Paronychia	<a href="https://www.ncbi.nlm.nih.gov/books/NBK544307/">https://www.ncbi.nlm.nih.gov/books/NBK544307/</a>
Bacterial and Fungal	Paronychia Drainage	<a href="https://pubmed.ncbi.nlm.nih.gov/32644572/">https://pubmed.ncbi.nlm.nih.gov/32644572/</a>
Bacterial and Fungal	The Diagnosis and Treatment of Nail Disorders	<a href="https://pubmed.ncbi.nlm.nih.gov/27545710/">https://pubmed.ncbi.nlm.nih.gov/27545710/</a>
Bacterial and Fungal	Paronychia	<a href="https://pubmed.ncbi.nlm.nih.gov/25441843/">https://pubmed.ncbi.nlm.nih.gov/25441843/</a>
Bacterial and Fungal	Topographic diversity of fungal and bacterial communities in human skin	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3711185/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3711185/</a>
Bacterial and Fungal	Toenail paronychia	<a href="https://pubmed.ncbi.nlm.nih.gov/27810017/">https://pubmed.ncbi.nlm.nih.gov/27810017/</a>
Bacterial and Fungal	Bacterial and Viral Infections of the Nail Unit	<a href="https://pubmed.ncbi.nlm.nih.gov/33745637/">https://pubmed.ncbi.nlm.nih.gov/33745637/</a>
Bacterial and Fungal	Acute and chronic paronychia of the hand	<a href="https://pubmed.ncbi.nlm.nih.gov/24603826/">https://pubmed.ncbi.nlm.nih.gov/24603826/</a>
Bacterial and Fungal	Normal Flora	<a href="https://pubmed.ncbi.nlm.nih.gov/21413249/">https://pubmed.ncbi.nlm.nih.gov/21413249/</a>
Bacterial and Fungal	[Mycotic and bacterial flora in patients with nail disorders]	<a href="https://pubmed.ncbi.nlm.nih.gov/3068438/">https://pubmed.ncbi.nlm.nih.gov/3068438/</a>
Bacterial and Fungal	[Study of the aerobic bacterial flora of onycholysis and paronychia caused by Candida]	<a href="https://pubmed.ncbi.nlm.nih.gov/1035392/">https://pubmed.ncbi.nlm.nih.gov/1035392/</a>
Bacterial and Fungal	Epidemiology of chronic paronychia in a skin hospital in Singapore	<a href="https://pubmed.ncbi.nlm.nih.gov/1836779/">https://pubmed.ncbi.nlm.nih.gov/1836779/</a>
Bacterial and Fungal	Fungal Diversity and Onychomycosis An Analysis of 8,816 Toenail Samples Using Quantitative PCR and Next-Generation Sequencing	<a href="https://pubmed.ncbi.nlm.nih.gov/30964314/">https://pubmed.ncbi.nlm.nih.gov/30964314/</a>
Fungal	Systematic review of nondermatophyte mold onychomycosis: diagnosis, clinical types, epidemiology, and treatment	<a href="https://pubmed.ncbi.nlm.nih.gov/21820203/">https://pubmed.ncbi.nlm.nih.gov/21820203/</a>
Fungal	Understanding the formidable nail barrier: A review of the nail microstructure, composition and diseases	<a href="https://pubmed.ncbi.nlm.nih.gov/28098391/">https://pubmed.ncbi.nlm.nih.gov/28098391/</a>
Fungal	A Review of Onychomycosis Due to Aspergillus Species	<a href="https://pubmed.ncbi.nlm.nih.gov/29147866/">https://pubmed.ncbi.nlm.nih.gov/29147866/</a>
Fungal	State-of-the-Art Dermatophyte Infections: Epidemiology Aspects, Pathophysiology, and Resistance Mechanisms	<a href="https://pubmed.ncbi.nlm.nih.gov/34436168/">https://pubmed.ncbi.nlm.nih.gov/34436168/</a>
Fungal	Study of skin and nail Candida species as a normal flora based on age groups in healthy persons in Tehran-Iran	<a href="https://pubmed.ncbi.nlm.nih.gov/28967539/">https://pubmed.ncbi.nlm.nih.gov/28967539/</a>
Fungal	Onychomycosis and Trichosporon beigelii in Korea	<a href="https://pubmed.ncbi.nlm.nih.gov/10809974/">https://pubmed.ncbi.nlm.nih.gov/10809974/</a>
Fungal	The prevalence of culture-confirmed toenail onychomycosis in at-risk patient populations	<a href="https://pubmed.ncbi.nlm.nih.gov/25413984/">https://pubmed.ncbi.nlm.nih.gov/25413984/</a>
Fungal	The prevalence of dermatophytoses in Brazil: a systematic review	<a href="https://pubmed.ncbi.nlm.nih.gov/33533707/">https://pubmed.ncbi.nlm.nih.gov/33533707/</a>

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Fungal	Fungal toenail infections	<a href="https://pubmed.ncbi.nlm.nih.gov/24625577/">https://pubmed.ncbi.nlm.nih.gov/24625577/</a>
Fungal	An epidemiologic study of the fungal skin flora among the elderly in Alexandria	<a href="https://pubmed.ncbi.nlm.nih.gov/3609174/">https://pubmed.ncbi.nlm.nih.gov/3609174/</a>