

The Prevalence And Pattern Of Superficial Fungal Infections Among School Children In Ile-Ife, South-Western Nigeria

O Oke, O Onayemi, O Olasode, A Omisore, O Oninla

Citation

O Oke, O Onayemi, O Olasode, A Omisore, O Oninla. *The Prevalence And Pattern Of Superficial Fungal Infections Among School Children In Ile-Ife, South-Western Nigeria*. The Internet Journal of Dermatology. 2014 Volume 12 Number 1.

Abstract

Article retracted by request of author.

References

1. Havlickova B, Czaika VA, Friedrich M. Epidemiological trends in skin mycoses worldwide. *Mycoses*. 2008 Sep;51 Suppl 4:2-15.
2. Verma S, Heffernan MP: Superficial Fungal Infections, in Fitzpatrick's Dermatology in General Medicine 7th ed. Mc Graw Hill Professional, 2008, p1807-1831
3. Nweze EI, Okafor JI. Prevalence of dermatophyte fungal infections in children: a recent study in Anambra State, Nigeria. *Mycopathologia* 2005 Oct; 160(3):239-243.
4. Anosike JC, Keke IR, Uwaezuoke JC, Anozie JC, Obiukwu CE, Nwoke BEB et al. Prevalence and distribution of ringworm infection in primary school children in parts of Eastern, Nigeria. *J. of Appl. Sc. and Environ. Manag.* 2005; 9(3): 21-25.
5. Akinboro AO, Olasode OA, Onayemi O, Mejiuni DA. The Impacts of Tinea Capitis on Quality of Life: A Community Based Cross Sectional Study among Nigerian Children *Clinical Medicine Insights: Dermatology* 2013;6 9–17
6. Ajao AO, Akintunde C. Studies on the prevalence of Tinea capitis infection in Ile-Ife, Nigeria. *Mycopathologia*.1985; 89(1):43-48.
7. Vander Straten MR, Hossain MA, Ghannoum MA. Cutaneous infections, Dermatophytosis, onychomycosis, and tinea versicolor. *Infect Dis Clin N Am* 2003;17:87-112
8. Fathi H, Al Samarai AGM. Prevalence of tinea capitis among school children in Iraq. *East Meditter Health J* 2000 ; 1 : 128-137
9. Ogbonna CIC, Robinson RO, Abubakar JM. The distribution of ringworm infections among primary school children in Jos, Plateau State of Nigeria. *Mycopathologia* 1985; 89: 101-106.
10. Ogunbiyi AO, Owoaje E, Ndahi A. Prevalence of skin disorders in school children in Ibadan, Nigeria. *Pediatric Dermatology* 2005; 22: 6-10.
11. Uneke CJ, Ngwu BA, Egemba O. Tinea capitis and pityriasis versicolor infections among school children in the South Eastern Nigeria : The public health implications. *The internet journal of Dermatology*. 2006;4(2). DOI:10.5580/2503
12. Soyinka F. Epidemiologic study of dermatophyte infections in Nigeria (clinical survey and laboratory investigations). *Mycopathologia*, 1978 Jul 28;63(2):99-103.
13. Wu YH, Su HY, Hsieh YJ. Survey of infectious skin diseases and skin infestations among primary school students of Taitung County, eastern Taiwan. *J Formos Med Assoc* 2000; 99:128-134.
14. Akinboro AO, Olasode OA, Onayemi O. The pattern, risk factors and clinic-aetiological correlate of Tinea capitis among the children in a tropical community setting of Osogbo, South-Western Nigeria. *Afro-Egypt J Infect Endem Dis* 2011;1(2):53-64.
15. Nnoruka EN. Hair loss in children in South East Nigeria: common and uncommon cases. *Int J. Dermatol.* 2007; 46: 18-22.
16. George AO, Daramola OOM. Pityriasis versicolor. Possible genetic basis, probable transition from commensalism to parasitism and the implication on treatment approach. *Afr J Chn Exper Microbiol* 2005 ; 5(1):139-141.
17. Degreef H. Clinical forms of Dermatophytosis. *Mycopathologia* 2008;166:257-265
18. Oyeka CA, Eze II. Fungal skin infections among prison inmates in Abakaliki, Nigeria. *Mycoses* 2007; 51: 50-54.
19. Moon H, Moon J, Lee J, Kim S, Won Y, Lee S. Epidemiologic study of superficial fungal infections in Outpatients of Dermatologic Clinic and Healthy individuals. *Chonnam Medical Journal.* 2001 ;37(4): 409-413. (43)
20. Ayanbimpe GM, Taghir H, Diya A, Wapwera S. Tinea capitis among primary school children in some parts of central Nigeria. *Mycoses*. 2008 Jul;51(4):336-40. Epub 2008 Apr 16. (2)
21. Omar AA. Ringworm of the scalp in primary school children in Alexandria : infection and carriage. *East Meditter Health J*. 2000 ;6(5): 961-967.
22. Fisher F, Cook NB. Fundamentals of diagnostic mycology. 1998. Philadelphia, WB Saunders company, 7th ed. p118-156.
23. Nweze EI. Dermatophytosis in Western Africa, a review. *Pak J Biol Sci* 2010;13(13):649-656
24. Enweani IB, Ozan CC, Agbonlahor DE, Ndip RN. Dermatophytosis in School Children in Ekpoma, Nigeria. *Mycoses* 1996;39(7-8):303-5.
25. Mbata T & Nwajagu C : Dermatophytes and Other Fungi Associated with Hair-Scalp of Nursery and Primary School Children in Awka, Nigeria . *The Internet Journal of Microbiology*. 2007 Volume 3 Number 2.DOI:10.5580/de2
26. Adefemi SA, Odeiga LO, Alabi KM. Prevalence of dermatophytosis among primary school children in Oke Oyi

community of Kwara State. Nigerian Journal of Clinical Practice 2011;14(1):23-28

27. Chepchirchir A, Bli C, Ndinya- Achola JO. Dermatophyte infections in primary school children in Kibera slums of Nairobi. East Afr Med J 2009;86(2):59-68.

Author Information

O.O. Oke, MBBS,FMCP

Department of Internal Medicine, Federal Medical Centre

Abeokuta, Nigeria

laidekolawole@yahoo.com

O. Onayemi, MBBS,FMCP

Department of Dermatology & Venereology, Obafemi Awolowo University

Ile-Ife, Nigeria

O.A. Olasode, MBBS, FWACP, FACP

Department of Dermatology and Venereology, Obafemi Awolowo University

Ile-Ife, Nigeria

A.G. Omisore, MBChB, MPH, FWACP

Department of Community Medicine, Osun State University

Osogbo, Nigeria

O.A. Oninla, MBChB, FMCP

Department of Dermatology and Venereology, Obafemi Awolowo University

Ile - Ife, Nigeria