



Images in clinical medicine



Fluoroquinolone-induced generalised fixed drug eruption: a rare clinical image

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Fluoroquinolone-induced generalised fixed drug eruption: a rare clinical image

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Image in medicine

Fluoroquinolones are commonly used as antimicrobial agents in patients presenting with respiratory diseases with levofloxacin, ofloxacin, and moxifloxacin, and have a significant role in the management of pulmonary tuberculosis and atypical pneumonia. However, the use of fluoroquinolones is also associated with the development of adverse drug reactions such as

tendon rupture, Qtc interval prolongation, and generalised drug eruptions. Here, we present a 70-year-old male patient who presented with generalised drug eruption rash over the body 3 days after starting levofloxacin therapy for atypical pneumonia. The patient was treated as per the dermatologist's advice with oral corticosteroids and antihistamines. After 7 days, significant improvement was noted in skin eruptions. This clinical image aims to highlight a rare adverse effect of a commonly used antimicrobial agent.



Figure 1: multiple lesions of generalised drug eruption in a patient treated with levofloxacin