

University of Groningen

Fever and painful skin lesions after a holiday in Gambia

Bouma, H R; Kloppenburg, W D

Published in:
The Netherlands Journal of Medicine

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version
Publisher's PDF, also known as Version of record

Publication date:
2017

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Bouma, H. R., & Kloppenburg, W. D. (2017). Fever and painful skin lesions after a holiday in Gambia. *The Netherlands Journal of Medicine*, 75(1), 41-42.
http://www.njmonline.nl/article_ft.php?a=1805&d=1199&i=202

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

Fever and painful skin lesions after a holiday in Gambia

H.R. Bouma^{1,2*}, W.D. Kloppenburg¹

¹Department of Internal Medicine, Martini Hospital Groningen, Groningen, the Netherlands, ²Department of Clinical Pharmacy & Pharmacology, University Medical Center Groningen, University of Groningen, Groningen, the Netherlands, *corresponding author: tel.: +31 (0)50-3617870, email: h.r.bouma@umcg.nl

CASE REPORT

A 19-year-old man visited our emergency department because of high fever, headache and painful skin lesions one day after returning from a two-week holiday in Gambia. One week ago, a small itching bug-bite-like lesion appeared on his right lower leg, which gradually increased in size. At presentation to our emergency department, he had an ill appearance and a body temperature of 39.8°C. Two large erythematous lesions with diffuse borders, a central boil-like furuncle and oedema formation were seen on his right lower leg (*figure 1*). The patient had a painful, mobile, weak-elastic, round lump, 2 cm in diameter, in his right groin. Laboratory analysis revealed leukocytosis ($15.3 \times 10^9/l$, of which $13.4 \times 10^9/l$ neutrophils) and an increased C-reactive protein (51 mg/l). The remainder of the examination did not reveal any relevant abnormalities.

WHAT IS YOUR DIAGNOSIS?

See page 42 for the answer to this photo quiz.

Figure 1. Skin lesion on the lower leg

