IMAGES

Fever and rash on returning from a trip to Cuba

Fiebre y erupción cutánea tras regresar de Cuba

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A 45 year-old woman, native of Cuba, on the day of returning to Spain from a one-week trip to Havana, presented fever of 38°C, generalized arthralgia, intense retro-ocular headache, vomiting and diarrhea. She was treated at the emergency department a week later; physical examination showed a skin rash on the extremities and back, which was marked with finger pressure, and intense pruritus (Figure 1). Blood tests showed 5,930 leucocytes / µl (29.4% lymphocytes),

hemoglobin 13.2 g / dl, hematocrit 39.7%, platelets 180,000 / μ l, GOT 200 IU / L and GPT 237 IU / L. Blood smears and immunochromatography for malaria were negative.

The rapid diagnosis of dengue test showed Ag NS1 positive as well as IgM and IgG positive. The patient showed no alarming signs and subsequent evolution was favorable. The final diagnosis was classic dengue.



Figure 1. Skin rash with positive acupressure.

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