28 year old man had returned from holidays in Central America a month ago. He had suffered multiple insect bites while out there but did not take any notice. However one of the bites is not healing up and, what initially looked like a small abscess now has broken down and ulcerated.

What was the bite caused by? 1 point What is the likely diagnosis? 1 point What would be your management? 1 point



What is the classical description of this picture? I point
What disease is it typically associated with?
I point

What pathogen is it caused by? 1 point



A 40 year old man presented with a 3 day history of pain and itching of his forearm, following an insect bite.

What is the likely diagnosis? 1 point In up to 30% of these there is a silent, potentially serious complication- what is it? 1 point

What investigation would you order to exclude this? 1 point

What is the usual treatment for this? 1 point

