

e Acute febrile illness with rash amongst Johannesburg residents

A mild acute febrile illness with rash has been reported amongst Johannesburg residents. The rash is characteristically macular with punctate, almost vesicular lesions (Figure 2). The distribution is predominantly on the limbs, hand and feet including soles and palms, and on the trunk. Some patients report intra-oral lesions. Patients have reported mild-to-moderate myalgia, fever, headache and joint pains. No cough, coryza or conjunctivitis have been reported. Laboratory investigations are underway. The differential diagnosis includes arboviruses (sindbis, West Nile virus) or enteroviruses including Coxsackie virus. Tick bite fever may also be considered, especially if an eschar with lymphadenopathy is noted. Please contact outbreak@nicd.ac.za if you are aware of cases with similar symptoms.

Source: Centre for Emerging Zoonotic Diseases, NICD-NHLS; Division of Public Health Surveillance and Response, NICD-NHLS; outbreak@nicd.ac.za

Figure 2. A planter rash from a Johannesburg resident with an acute febrile illness

