

The characteristics of scabies in human community in Bashagard district, Iran

Author(s): Seyed Aghil Jaberhashemi, Mousa Khosravani, Azam Rafatpanah and Seyed Mohsen Mohebbi Nodez

Abstract: Scabies is the transmittable skin diseases and it quickly spreads among the human population. A long period of contact with an infected case through direct skin touch is the most significant antecedence associated with this infestation. 122 individuals identified as classic scabies in Bashagard county over 2016-2017. The significant incidence of scabies was observed in rural areas moreover, the older group (>18) more involved in both urban and suburban regions of Bashagard district. The predominant scabies cases were presented in September followed by January and October. The pruritic and papular rashes were more involved plica axillary in adult people. Acaricides such as lindane shampoo and permethrin cream were used in Bashagard extremely. Afterward, resistance to using scabicides is concerning issue in our site study. Access to running water and promoting personal hygiene habits can prevent people from scabies indirectly. In fact, clothing and fomites should be laundered and sanitized properly.