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Reactivation of herpes virus in patients with hepatitis C treated with direct-acting antiviral agents

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We performed a case-series analysis of reactivation of herpes virus in patients with Hepatitis C Virus (HCV) infection treated with Direct-Acting Antiviral (DAA) agents. Eight cases were detected among 100 treated patients with direct acting antiviral regimens in Qena University Hospital from June 2016 to June 2017. Herpes virus was reactivated in 8 patients who received DAA therapy. None of the cases had risk factor for HZ reactivation. The DAAs used regimens were Sofosbuvir/Daclatasvir in 6 cases and Sofosbuvir/Ledipasvir in 2 cases. Immune changes that follow HCV clearance might lead to reactivation of other viruses, such as herpes virus. Patients with HCV infection suspected of having herpes virus infection should be treated promptly.

Biography

Ghweil Ali Abdelrahman was a Resident of (Tropical medicine and Gastroenterology) for three years. He worked as a Clinical demonstrator and assistant lecturer of Tropical medicine and Gastroenterology, Sohag University. He was working as a Lecturer of Tropical medicine and Gastroenterology, South Valley University. Currently, he is the Head of Tropical Medicine and Gastroenterology department, South Valley University. He is also a member of the European Society of Liver Diseases (EASL).