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Seroprevalence and risk factors of Hepatitis E virus infection in cancer patients in eastern China

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ABSTRACT

Objectives: Hepatitis E virus (HEV) is a single-stranded RNA virus infecting a variety of animals and humans. However, little is known of HEV infection among cancer patients in China. This study provides new epidemiological data for the prevalence of co-infection of HEV in cancer patients, indicating that HEV infection is common in this group.

Methods: We recruited a total of 950 cancer patients and 950 control volunteers from Shandong Province, eastern China, to participate in our investigation. Blood samples from

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