Technology: Method for inhibiting HIV-1 replication utilizing anti-GBV-C E2 antibodies

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Abstract: GB virus C (GBV-C or hepatitis G virus) is a flavivirus that frequently leads to chronic viremia in humans. The invention provides compositions and methods involving an anti-GBV-C antibody or other GBV-C binding agent, or a GBV-C antigen, for inhibiting and treating HIV infections.