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Hepatitis B Infection in Renal Disease

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Chronic hepatitis B virus (HBV) infection in renal patients could result from nosocomial transmission and outbreaks in dialysis units. Vaccination, universal precautions, regular virologic screening and segregation policy are important and effective control of HBV infection in hemodialysis unit. Chronic HBV infection poses problem to dialysis patients, their diagnosis, treatment of hepatic complications and pre-transplant management.

This review summarizes the chronic HBV epidemiology, extrahepatic manifestations, management and prevention.