

I'm not robot!

LIVER CANCER TREATMENT

ASK THE EXPERT

	KASL	AASLD	EASL	APASL
Compensated cirrhosis	1) Treat if HBV DNA level is $\geq 2,000$ IU/mL, regardless of the ALT level 1) Treat 2) Consider	1) Treat if HBV DNA is $>2,000$ IU/mL, regardless of the ALT level 2) Treat patients with low level viremia (HBV DNA $<2,000$ IU/mL), regardless of the ALT level	1) Treat for any detectable HBV DNA, regardless of the ALT levels, in patients with compensated or decompensated cirrhosis	1) Treat if HBV DNA is $>2,000$ IU/mL, even if the ALT levels are normal 2) Treatment can be considered irrespective of HBV DNA and ALT levels
Decompensated cirrhosis	1) Treat with a NA if serum HBV DNA is detected, regardless of the ALT level 1) Treat 2), 3) Consider	1) Treat with antiviral therapy indefinitely, regardless of the HBV DNA level, HBeAg, or ALT level 2) Consider liver transplantation	1) Immediately treat with a NA with high barrier to resistance, irrespective of the HBV replication level 2) Assess for the possibility of liver transplantation	1) Immediately treat with a NA for patients with detectable HBV DNA 2) Consider treatment for all patients with hepatic decompensation, irrespective of HBV DNA levels 3) Consider liver transplantation
First-line agents*	Entecavir, tenofovir DF, tenofovir AF [†] , besifovir [†]	Entecavir, tenofovir DF, tenofovir AF [†]	Entecavir, tenofovir DF, tenofovir AF [†]	Entecavir, tenofovir DF

KASL, Korean Association for the Study of the Liver; APASL, Asian-Pacific Association for the Study of the Liver; HBV, hepatitis B virus; ALT, alanine aminotransferase; NA, nucleos(tide) analog; HBeAg, hepatitis B e antigen; tenofovir DF, tenofovir disoproxil fumarate; tenofovir AF, tenofovir alafenamide fumarate.

*Peg-interferon can only be used, with caution, for compensated cirrhosis, but may not be preferred owing to safety concerns.

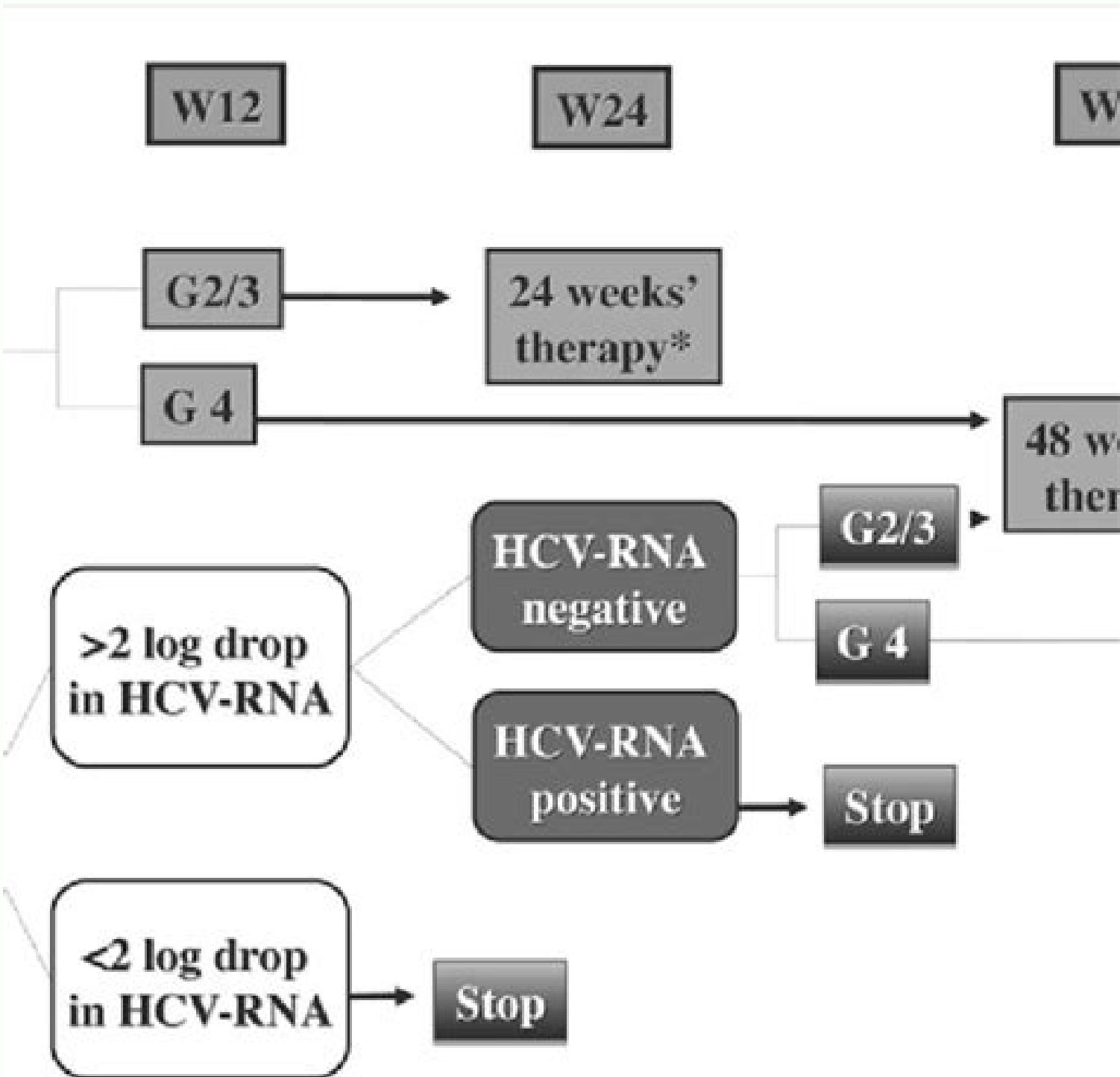
[†]Insufficient data for decompensated cirrhosis.



Clinical manifestations

Early manifestations

- No symptoms
- GI disturbances:** anorexia, dyspepsia, flatulence, weakness, fatigue, nausea, vomiting, weight loss, abdominal pain, bloating, diarrhea, constipation
- Abdominal pain, dull and heavy feeling
- Fever, lassitude, weight loss, enlargement of liver and spleen.



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