

	Latent HE	Manifest HE		Chronic persistent HE
		I–II	III–IV	
Elimination of causative and trigger factors	++	++	++	++
Intestinal cleansing	+	++	++	+
Restriction or adjustment of protein intake	+	++	++	+
Lactulose	++	++	++	++
Intermediates of the urea cycle	+	+ / ++	+ / ++	+
Branched-chain amino acids	+	++	+	+
Zinc	+	++	++	+
Antibiotics	∅	++	++	∅
Flumazenil	∅	+	++	+