

Hyperbaric Oxygen Therapy in Parenchymal Liver Disease

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Use and efficacy of hyperbaric oxygen therapy (HOT) in liver disease has not been established. A prospective control study of HOT in liver diseases was undertaken. Sixty cases were selected for this study (30 with HOT and 30 with conventional therapy only). Almost equal number of Hepatitis B virus surface antigen (HbsAg) positive cases were included in both groups. All patients were male. Only cases with serum bilirubin over 10 mg/dl were included in this study. It was found that study cases recovered faster, gained appetite and had an earlier sense of well-being. There was faster disappearance of pruritus, earlier achievement of normal liver function, HbsAg negativity and overall shorter duration of hospital stay and convalescence. Short term adverse effects were unremarkable.

Publication Types:

Clinical trial Controlled clinical trial