

Abstract

The molecular adsorbent recirculating system (MARS) is a non-biological artificial liver support system. Used for almost a decade, there are only two randomized controlled trials on the efficacy of MARS till date. A number of uncontrolled studies have documented a marked improvement in the biochemical parameters of patients after MARS. Although MARS seems to be an effective and promising tool in the management of liver failure, its cost needs to be reduced to enable its use in a number of indications.