

Two Icodextrin Exchanges Per Day in Peritoneal Dialysis Patients

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ABSTRACT

ICO provides better pharmacokinetics biocompatibility than glucose PDFs. It is also associated with a wide range of benefits and some rare side effects. The aim of this literature review is to provide updated evidence and outcomes regarding utilizing 2-ICO exchanges daily. Utilizing 2-ICO exchanges per day has better clinical outcomes and increased ICO benefits more and more, particularly for patients with UF failure, hypervolemia, and high-average or high-transport characteristics. Still, studies documented rare side effects, like skin rash and hyperosmolar hyponatremia. Ultimately, there were limited investigations on this topic. Thus, randomized controlled trials are needed to establish guidelines and recommendations.

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