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Role of Gastrointestinal Dysbiosis and Fecal Transplantation in Parkinson's disease

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Parkinson's disease (PD) is one of the most common neurodegenerative diseases with a high rate of morbidity. It is associated with dopaminergic neuron loss and is fairly common in the elderly population. Recently, there has been a growing interest in the role of the gut microbiome in the pathogenesis of PD and thus studies addressing the methods to modulate the microbiota are becoming increasingly popular. Fecal microbiota transplant (FMT) is one of these methods and is efective in certain intestinal and extraintestinal conditions. This review aims to talk about gastrointestinal dysbiosis and how the reconstruction of this microbiome