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### Management of primary achalasia: The role of endoscopy

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#### Abstract

Achalasia is an oesophageal motor disorder which leads to the functional obstruction of the lower oesophageal sphincter (LES) and is currently incurable. The main objective of all existing therapies is to achieve a reduction in the obstruction of the distal oesophagus in order to improve oesophageal transit, relieve the symptomatology, and prevent long-term complications. The most common treatments used are pneumatic dilation (PD) and laparoscopic Heller myotomy (LHM), which involves partial fundoplication with comparable short-term success rates. The most economic non-surgical therapy is PD, with botulinum toxin injections reserved for patients with a higher surgical risk for whom the former treatment option is unsuitable. A new technology is peroral endoscopic myotomy (POEM), postulated as a possible non-invasive alternative to surgical myotomy. Other endoluminal treatments subject to research more recently include injecting ethanolamine

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