**Core tip 36997**

**Core tip:** Dolichocolon is an inborn anatomic variant, where redundancies may be located in the right, middle and left part of the colon and at the flexures.

This review investigated the literature on dolichocolon. The prevalence is not known. The incidence is 1.9 - 28.5% in patient series.

The dominating symptoms of dolichocolon is constipation, abdominal pain and volvulus..

Colon transit time is prolonged and increases significantly with increased number of redundancies, which increases abdominal pain, bloating and infrequent defecation.

The diagnosis is established by a barium enema or CT-colonography.

Treatment is conservative, or surgical in case of volvulus or refractory constipation.