

PATIENTS' PERCEPTIONS OF SURGERY FOR IBD



In collaboration with
EFCCA
European Federation of Crohn's
& Ulcerative Colitis Associations

1 AIM

Surgery is indicated in selected IBD patients. However, due to a negative perception, surgery may be delayed, leading to possible unfavourable outcomes. The aim of this work was to investigate patients' perceptions of surgery and the impact on reported outcomes



METHOD 2



An international multilingual online survey was used to query IBD patients' experiences of surgery, information sources, expectations and concerns, quality of life (QoL) and feelings

3 RESULTS

510
IBD patient participants

425
completed survey answers

61% Crohn's Disease
36% Ulcerative Colitis

Most patients primarily learned about surgery from their **gastroenterologist** and were informed of the risks and benefits by the **surgeon**



In almost **33%** of patients indication for surgery was not a shared decision between **gastroenterologist** and **surgeon**



Surgery awareness

70% were not aware of any surgical options



Surgery Perception

80% last option after many medical treatments

20% alternative therapeutic option



Surgery Information

16% obtained their primary information from the Internet

82.4% used the Internet to obtain additional information



73% fear Surgical Complications

31% experienced relief from symptoms

Beliefs

Most patients coped with their stoma better than expected or as they expected



Feelings

Negative feelings decreased after surgery, while a lasting improvement in positive feelings and QoL was reported



CONCLUSION 4

Despite the negative perception of surgery and the delayed involvement of surgeons as a source of information and in the decision-making process, the majority of respondents experienced positive outcomes from surgery, including improvement QoL and acceptance of the stoma



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