

What is the role of surgery in the treatment of a patient with stage IIIb gallbladder cancer [¿Cuál es el rol de la cirugía en el tratamiento de un paciente con cáncer de la vesícula biliar estadio IIIb?]

Manterola C.

Conejeros R.

Yáñez E.

Gallbladder cancer (GBC), is a common neoplasm in our country. The overall survival rate (OSR) does not exceed 40% at 5 years. The invasion of the serosa and IIIB stage, are associated with lower OSR seen it are an advanced stage of the disease, so there is no consensus on the role of surgery in this type of patients. The aim of this study is to analyze the existing evidence concerning the role of surgery in the treatment of a patient with stage IIIb GBC. A systematic search of available evidence in the databases Clinical Evidence, National Health Service, Health Technology Assessment, Tripdatabase, Cochrane Library and PubMed search was performed. Evidence summary documents (overviews, GRADE tables, Clinical Guidelines/CG), secondary articles (systematic reviews) and primary articles (Clinical trials/CT) and observational studies/OS) were searched. Subsequently, evidence was classified as proposed by EMBC 2009. A total of 420 related documents were found: 25 overviews, 15 GRADE tables, 30 CG, 37 SR, 99 CT and 214 OS. In reviewing at length all documents; It was verified that only 17 were related to results of surgical treatment of GC that stage III was mentioned and 5 refer to this (3 OS, 1 CG and a recommendation from NCI), but none of them to the IIIb stage. There are few related studies, most of them are retrospective, with a small number of patients included, heterogeneous population and surgical procedures; thereby, it is difficult to draw conclusions and make recommendations based on the evidence. © 2015, Universidad de la Frontera. All rights reserved.

Biliary tract surgical procedures

Gallbladder cancer

Gallbladder neoplasm

Gallbladder neoplasms/surgery

Lymph node dissection

Stage III gallbladder cancer