Biliary Tract Neoplasms

Thesis
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Master Degree in Surgery

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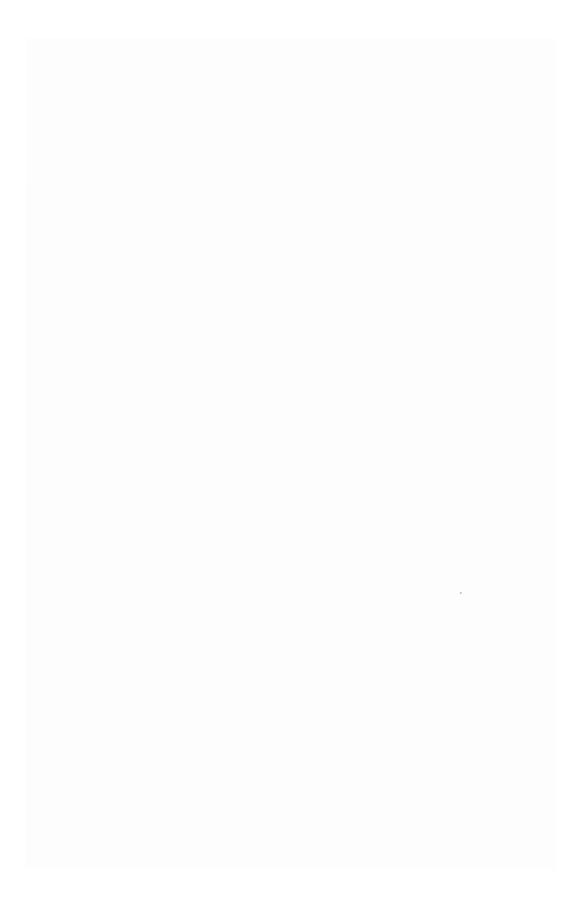
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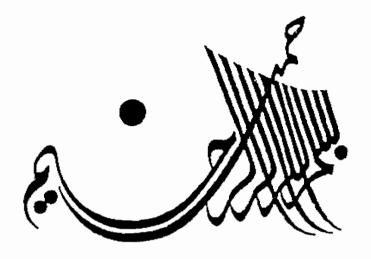
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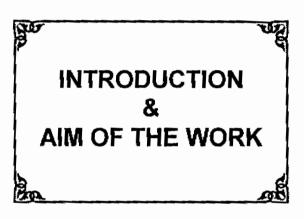
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INTRODUCTION & AIM OF THE WORK

Biliary tract neoplasms are rare tumours. They usually represent a surgical problem because of the proximity of the liver, hepatic artery and portal vein. So, early diagnosis and management based on histopathological types, location of the tumour and prognosis of each type may improve the final outcome with a lower mortality and morbidity. Biliary tract neoplasms includes gall bladder neoplasms bile duct neoplasms either, intrahepatic or extrahepatic and tumours of the Ampulla of Vater.

Tumours of The bile ducts are infrequent and most cases present with obstructive jaundice. The results of therapy remain limited. The development of new endoscopic and radiologic techniques for palliation demands a multidisciplinary approach to these patients. Several factors need to be considered to determine the therapy that can achieve the best results with least morbidity and mortality. Surgical resection continues to offer the only possibility for cure, however, its role remains limited due to the relatively advanced stage of the disease and the important anatomical structures at this region which could limit the extent of resection.

The aim of this work is to focus light on the anatomical and pathological types of biliary tract neoplasms, recent diagnostic modalities and updated surgical techniques in the management of these tumours.





