

# **Prevention And Management Of Iatrogenic Biliary Injuries**

Essay

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general surgery

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# إصابات القنوات المرارية من منظور الوقاية والعلاج

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## **Aim of the work**

This essay discusses different types of iatrogenic biliary injuries, possible causes, prevention & recent management whether by conservative , endoscopic or surgical methods.

# Introduction

# **Surgical Anatomy**

# **Causes And Classifications**

# **Prevention**

# **Management**



# **Summary And Conclusion**

# References

# الملخص العربي

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## Contents

<b>Chapter.....</b>	<b>Page</b>
*Acknowledgment.....	I
*Aim of work .....	III
* Introduction.....	1
* Surgical anatomy of biliary system.....	4
* Causes & Classification of biliary injuries.....	41
* Prevention of bile duct injuries.....	67
* Management of bile duct injuries.....	81
* Summary & conclusion.....	135
* References.....	137
* Arabic summary.....	

## List of abbreviations

CHD.....	The common hepatic duct
LHD.....	The left hepatic duct
RHD.....	The right hepatic duct
CBD.....	The common bile duct
IVC.....	The Inferior vena cava
BDI.....	The Bile duct injury
L.C.....	Laparoscopic cholecystectomy
MRCP.....	Magnetic resonance Cholangiopancreatograph
ERCP.....	Endoscopic Retrograde Cholangiopancreatograph
PTC.....	Percutaneous transhepatic cholangiography
IOC.....	Intraoperative cholangiography
CT.....	Computed Tomography

## Iatrogenic biliary injuries

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ERC.....	Endoscopic Retrograde Cholangiography
PTCD.....	Percutaneous transhepatic catheter dilatation
PTD.....	Percutaneous transhepatic drainage
US.....	Ultrasonograph
LFTs.....	liver function tests
AST.....	Asparatate aminotransferase
ALT.....	Alanine-aminotransferase
CTA.....	Computerized tomographic angiography
MRA.....	Magnetic-resonance angiography
HIDA.....	Hepatobiliary iminodiacetic acid
DIC-CT.....	Drip infusion cholangiography computed tomography
EHDIs.....	Extra-hepatic ductal injuries
HS.....	Harmonic Scalpel

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