

Cover Page



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The Injured Liver

Management of Hepatic Injuries in the Trauma Patient

Martijn Hommes

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*"It is not the strongest of the species that survives,
nor the most intelligent that survives. It is the one
that is most adaptable to change."*

Charles Darwin

"voor mijn ouders"

LIST OF ABBREVIATIONS

AAST	American Association for Trauma Surgery
ACS	Abdominal Compartment Syndrome
AE	Angioembolization
AIS	Abreviated Injury Score
ATLS	Advanced Trauma Life Support®
ATOM	Advanced Trauma Operative Management®
BD	Base Deficit
BLI	Blunt Liver Injury
CI	Cardiac Injury
CT	Computed Tomography
CTA	Computed Tomography Angiography
CVP	Central Venous Pressure
DCL	Damage Control Laparotomy
DCS	Damage Control Surgery
DPL	Diagnostic Peritoneal Lavage
DR	Definitive Repair
DSTC	Definitive Surgical Trauma Care®
ECG	Electrocardiography
ERC	Endoscopic Retrograde Cholangiography
ERCP	Endoscopic Retrograde Cholangio-Pancreaticography
FAST	Focussed Assessment with Sonography for Trauma
FNOM	Failure of Nonoperative Management
GCS	Glasgow Coma Scale
GSW	Gunshot wound
Hb	Hemoglobin level
HLOS	Hospital Length of Stay
ICU	Intensive Care Unit
ICULOS	ICU Length of Stay
INR	International Normalized Ratio
IOS	Injury Organ Score
IQR	Interquartile Range
ISS	Injury Severity Score
IVC	Inferior Vena Cava
LI	Liver Injury
LPV	Left Portal Vein
MVA	Motor Vehicle Accident
NOM	Nonoperative Management

NTL	Non Therapeutic Laparotomy
OM	Operative Management
P	P-value
PATI	Penetrating Abdominal Trauma Index
PD	Percutaneous Drainage
PVA	Pedestrian Vehicle Accident
RCT	Randomized Controlled Trial
RTS	Revised Trauma Score
RUQ	Right Upper Quadrant
SBP	Systolic Blood Pressure
SD	Standard Deviation
SICU	Surgical Intensive Care Unit
SLI	Stabwound Liver Injury
SNOM	Selective Nonooperative Management
SPW	Subxiphoid Pericardial Window
SW	Stabwound

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