Please fill out completely or indicate if data points were unknown/unavailable

Subtotal cholecystectomy study data collection sheet

Enro	lling	center:
		00110011

Length of follow up (days

Patient demographic	s and illness variables				
Age (y)					
Gender: 🗌 Male	Female				
Co-morbidities:					
Coronary ar	tery disease 🛛 CHF	Diabetes		Cirrhosis	ESRD
Weight (kg)	BMI				
Prior abdominal surg	ery: Y / N				
Type of opera	tion:				
Prior gallbladder rela	ted diagnosis: Y / N				
If yes:					
🗆 Cholecystiti	s 🗆 Symptomatic chole	elithiasis 🗆 Ch	oledocolith	iiasis	
\Box Gallstone pancreatitis \Box Others ()					
Physiological variables at arrival to emergency room: HR SBP Temperature					perature
Duration of symptom	s at admission (days):				
Length of admission	prior to operation (hou	rs):			
Murphy's sign: Y / N					
Labs:					
WBC:	CR	P:			

Please fill out completely or indicate if data points were unknown/unavailable

AST:	ALT:
Alk phos:	Bilirubin:
Lactate:	Base deficit:

Ultrasound:

 $\hfill\square$ Stones $\hfill\square$ Sludge $\hfill\square$ Pericholecystic fluid $\hfill\square$ Gallbladder wall thickening >4 mm

Gallbladder wall thickness (mm):

Common bile duct diameter (mm):

ERCP: Y / N

Findings:

Indication:

MRCP: Y / N

Findings:

Indication:

Preoperative diagnosis:

□ Cholecystitis □ Symptomatic cholelithiasis □ Choledocolithiasis □ Gallstone panc

If cholecystitis:

Preoperative AAST grade: I II III IV V

Operative variables

□ Open □ Laparoscopic □ Laparoscopic converted to open

Subtotal cholecystectomy: Y / N

If yes:

□ fenestrated technique

 $\hfill\square$ reconstituting technique

Drain placement: Y / N

Intraoperative AAST grade: I II III IV V

Duration of procedure (minutes):

General outcomes

Short-term outcomes

Hospital LOS:

ICU LOS:

Postoperative hemorrhage (Clinical signs of active hemorrhage such as bloody output from drain, acute anemia with Hgb decrease > 2g / dL AND requiring blood transfusion or reoperation): Y / N

Bile leak: Y / N

If yes:

Drain output

Location (ERCP, HIDA, surgical findings):

Bile duct injury: Y / N

If yes:

Intraoperative / radiographic findings:

Retained stone: Y / N

If yes:

Radiographic findings:

Secondary intervention: Y / N

If yes: \Box ERCP \Box Percutaneous drainage

Please fill out completely or indicate if data points were unknown/unavailable

Infectious complications: Y / N

If yes:

□ Superficial incisional SSI □ Deep incisional SSI □ Organ/deep space SSI

In-hospital mortality: Y / N

Long-term outcomes (6 months following discharge)

Recurrent biliary infection (Tokyo guidelines): Y / N

If yes:

□ Acute cholecystitis □ Acute cholangitis

Repeat intervention: Y / N

If yes:

□ ERCP □ Percutaneous drainage

Completion cholecystectomy: Y / N

If yes:

Indication:

Technique: \Box lap \Box open \Box lap converted to open