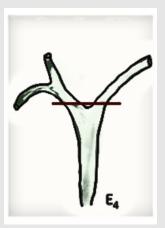
Case Review for Professional Practice in post-care of a patient with a Laparoscopic Cholecystectomy and Intrahepatic Gallbladder

Objective

To learn what the acceptable standard of care is for a patient with a Laparoscopic Cholecystectomy and Intrahepatic Gallbladder and understand if the patient, Ms. Franciska Jenne (11/7/1967), was provided "..the standard of care."



www.researchgate.net

A detailed Post-Operative Surgery Log has been maintained and is available upon request.

Prepared By

Michael Duncombe

I, Michael Duncombe, prepared this case review *on behalf* and *together-with* my partner, Franciska Jenne, whom I was with nearly every moment from her first admittance to the most recent discharge from an HCA Florida Hospital after a Laparoscopic Cholecystectomy and Intrahepatic Gallbladder that led to an E4 Bile Duct Injury.

Start Date: 12/17/23

Patient Information	
Name	Franciska Jenne
Date of Birth	11/7/1967
Last 4 of Social Security	*** - ** - 2980

To: HCA Florida Lawnwood Hospital 1700 S. 23rd St. Fort Pierce, FL 34950

CC: HCA Florida St. Lucie Hospital 1800 Se Tiffany Ave. Port St. Lucie, FL 34957

> HCA Florida Trauma Specialist 2402 Frist Blvd. STE 204 Fort Pierce, FL 34950

HCA Florida JFK Hospital 5301 S. Congress Ave. Lake Worth, FL 33462

The Florida Bar 651 E. Jefferson St. Tallahassee, FL 32399

Primary Surgeons

Gary Curcio, MD (Lawnwood)

Dr. Alvaro Castillo, MD (JFK)

Emergency Room Doctor

Dr. Aaron Alper, DO (Lawnwood)

HCA Hospitals Provide Health Services Timeline Tuesday, 11/7/23 (56th Birthday) **Emergency Visit Date** Time Approximately 9:00am EST Location HCA Florida St. Lucie Hospital Acute Gallbladder Pancreatitis, CBD Dilation. **Determination** Ms. Franciska needed to be transferred to HCA Florida Lawnwood Hospital for an emergency Cholecystectomy. **Date of Transfer and Arrival** (Tuesday, 11/7/23) Time of Arrival Approximately 2:00pm EST Location HCA Florida Lawnwood Hospital Due to Pancreatitis Ms. Franciska had to wait until **Determination** levels we stabilized in order to perform the procedure. **Procedure to be Performed** Laparoscopic Cholecystectomy **Date of Procedure** Friday, 11/10/23 **Primary Surgeon** Gary Curcio, MD **Surgeon Intraoperatively Notes**

(See page 4)

12/18/23, 7:23 PM Health Records

HCA Florida Lawnwood Hospital 1700 SOUTH 23rd STREET FORT PIERCE, FL 34950 (772) 467-8168

PATIENT NAME: JENNE, FRANCISKA UNIT #: H000926991

DATE OF BIRTH: 11/07/67 ACCOUNT #: H00113294588

PHYSICIAN: Curcio, Gary J MD ADMIT DATE: 11/07/23

OPERATIVE REPORT DISCHARGE DATE: 11/13/23

DATE OF OPERATION:

SURGEON: Gary Joseph Curcio, M.D.

PREOPERATIVE DIAGNOSIS: Gallstone pancreatitis.

POSTOPERATIVE DIAGNOSIS: Gallstone pancreatitis.

OPERATION:

Laparoscopic cholecystectomy.

ASSISTANT:

Alejandro Battistel, MD Magalys Suarez, MS3

INDICATIONS:

This is a 56-year-old female, who presented with abdominal pain, was diagnose d

with gallstone pancreatitis and the MRCP that was normal. She was brought to

the operating room for laparoscopic cholecystectomy.

OPERATIVE FINDINGS:

Intraoperatively, there was significant edema towards the porta hepatis and pancreatic head. The gallbladder itself was contracted and very intrahepatic.

The liver was fatty. There are fair amount of adhesions of the gallbladder to the omentum and the stomach as well as surrounding structures of the liver.

DESCRIPTION OF PROCEDURE:

The patient was identified in the preop area. She was marked, brought to the operating room, placed in a supine position. Once this was done, and general

Date of Discharge

Monday, 11/13/23



Emergency Room Visit

(8 Days Post-Op)

Date	Tuesday, 11/21/23
Time	Approximately 12:20 am
Location	HCA Florida Lawnwood Hospital
Seen By	Dr. Aaron Alper, DO
Patient Complaint	Extreme Abdominal Pain and Bloating that has increasingly got worse over the last 48 hours.

Determination

After X-Ray was performed, Ms. Franciska was treated for Constipation and discharged with Lactulose.



Post-Surgery Appointment

(8 Days Post-Op)

(6 Days 1 ost-op)	
Date	Tuesday, 11/21/23
Time	Approximately 9:00 am EST
Location	HCA Florida Trauma Specialist
Seen By	Jareth Swanson, PAC
Patient Complaint	Extreme abdominal pain and bloating that has increasingly got worse over the last 48 hours.

Determination

Ms. Franciska should continue her treatment for Constipation as provided from Dr. Aaron Alper, DO



2nd Emergency Room Visit

(10 Days Post-Op)

Date	Thursday, 11/23/23 (Thanksgiving)
Time	Approximately 9:00 am EST
Location	HCA Florida St. Lucie Hospital
Patient Complaint	Extreme abdominal pain and bloating that has increasingly worsen over the last 96 hours. Throwing up and excreting a leech-like textured substance







Patient Admittance

Ms. Franciska was admitted to the ICU for Severe Hyponatremia (Level=113). She would need to be once again transferred to HCA Florida Lawnwood Hospital.

Date of Transfer and Arrival

(Thursday, 11/23/23)

Location	HCA Florida Lawnwood Hospital
Time	Approximately 12:00pm EST

Determination

- 1. Ms. Franciska would go through the ER and would receive a HIDA and Ultrasound that determined a Bile Leak.
- 2. An immediate insertion of a Biliary Drain was ordered and was place at approximately 3:00pm.
- 3. Following, Ms. Franciska would continue care in the ICU for Severe Hyponatremia.
- 4. Ms. Franciska would then be notified that they would need to perform an ERCP to attempt to place a stent in the injured bile duct and that they would have to transfer her to HCA Florida JFK Hospital for the procedure.



Date of Transfer and Arrival

(Friday, 11/24/23)

Location	HCA Florida JFK Hospital
Time	Approximately 3:00am EST
Patient Admittance	At Approximately 5:00am EST Ms. Franciska was admitted to HCA Florida JFK Hospital ICU for Severe Hyponatremia.
Patient was transferred to general Population	Approximately 3:00pm EST
Determination	Met by Dr. Katz who said Ms. Franciska would have to wait for sodium levels to return for procedure.
Procedure to be performed	ERCP (stent placement)
Schedule procedure date	Friday, 12/1/23

As of Monday, 11/27/23 at 3:00pm EST

Total Time Since Last Drain

72 Hours

Friday, 11/24/23 @ 7pm

Total Drainage Time

28 Hours

Total Drainage Amount

7480 ML = **2 Gallons**



Date	Tuesday, 11/28/23
Patient Request	Ms. Franciska requested that a HIDA and Ultrasound be performed prior to ERCP.
Determination	Bile continues to leak
ERCP Procedure	
Date	Friday, 12/1/23
Time	Taken for procedure at 8:00am EST
Determination	Approximately 12pm.
	Performing surgeon notified Ms. Franciska that her bile ducts were severed and that they would need to plan a future surgery.

Ms. Franciska sustained an **E4 Bile Duct** injury that was just now diagnosed **20 days** post Cholecystectomy.

Date	Sunday, 12/3/23
Time	2:00 am EST
Doctor Ordered	MRI Scan
Determination	 Dr. Michael Finch was called in to place 2 more biliary drain bags into pockets in her abdominal quadrants. Surgery would be confirmed around this date
Surgery to be performed	Robotic Assisted Hepatic Duodenostomy
Surgeon	Dr. Alvaro Castillo, MD (JFK)
RECONSTUCTION OF THE BILE DUCT	
Date	Wednesday, 12/6/23
Time	APPROXIMATELY TAKEN FOR SURGERY AT 11:00am EST

Determination

Returned approximately at 5:00pm EST

Dr. Alvaro Castillo, MD (JFK) was able to successfully reconstruct her bile duct anatomy using the DaVinci Surgical System (see page 11)

Discharge Date Tuesday, 12/12/23



HCA Florida JFK Hospital (COCJFK)
Op/Inv Proc Note - Brief

REPORT#:1206-0228 REPORT STATUS: Signed

DATE:12/06/23 TIME: 1619

PATIENT: JENNE, FRANCISKA UNIT #: 1452547 ACCOUNT#: 000082384196 R00M/BED: 4015-1

AGE: 56 SEX: F ATTEND: Sultan, Ali MD

ADM DT: 11/24/23 AUTHOR: Castillo, Alvaro E MD

REP SRV DATE: 12/06/23 REP SRV TM: 1619

st ALL edits or amendments must be made on the electronic/computer document st

Op/Inv Proc Note - Brief
Pre-procedure diagnosis:
E4 bile duct injury

Post-procedure diagnosis: same as pre procedure dx

Procedures performed:

Robotic assisted hepatico duodenostomy, side to side

kocher maneuver Primary Surgeon:

self

Assistant(s): Tamar Walker

Findings:

high biliary injury, E4 strasberg

Estimated blood loss in ml's: 50ml Specimens removed/altered: none

Implant(s): 10 flat jp

Electronically Signed by Castillo, Alvaro E MD on 12/06/23 at 1621

RPT #: 1206-0228 ***END OF REPORT***

Questions to consider for the standard of future Professional Practices

- 1. What is, and who sets the standard of care pre-discharge of a patient with a Laparoscopic Cholecystectomy and Intrahepatic Gallbladder?
- 2. What is, and who sets the standard of care for a patient that arrives in the Emergency Room with increased bloating and distention over the past 48 hours with a Laparoscopic Cholecystectomy and Intrahepatic Gallbladder 8 days prior in the same hospital?

Case Review for Professional Practice in post-care of a patient with a Laparoscopic Cholecystectomy and Intrahepatic Gallbladder Prepared By: Michael Duncombe Patient Name: Franciska Jenne Date of Birth: 11/7/1967

Date of Completion: 12/20/23