




## Screenshots for Documentation of Pediatric Endoscopic Retrograde Cholangiopancreatography (ERCP) Procedures in CORI v4

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Above each screenshot or set of screenshots is the name of the table in the v4 National Endoscopic Database where the data collected on that screen is found. Some screenshots show the content of subscreens that are also documented in the same table. Controls which have subscreens are evidenced by the orange arrows: 

# HISTORY

Table: PEDS\_History

ERCP Pediatrics

Pathology Images Print Fax Orders GIQuIC

First name: Aga\_pt36 Middle name: Last name: ALEXANDER MRN: 81750211 Birth date: 4/30/1952 Procedure date: Jul 15, 2015 12:56 PM

Is the patient on any medications?  Yes  No

NSAIDs  
 corticosteroids  
 anti-TNF  
 laxative  
 PPI  
 other

No prior surgeries  
 Surgical history

No history of major medical illness  
 Medical history

Family history

inflammatory bowel disease  pancreatitis  
 celiac disease  GERD  
 gallstones  autoimmune disease  
 other

Has the patient had an organ transplant?  Yes  No

Recent labs/studies  Yes  No

Hemoglobin: ESR:  
Albumin: CRP:

Other recent labs/studies

Allergies  Yes  No

History comments  
Please do not use this field if you can document the information using other fields on the screen

Patient habits

Smoking history:

Amount:

Number of years:

Smokes every day:  Yes  No

Current alcohol consumption (wine, beer, liquor):

Patient habits

Smoking history:

Amount:

Number of years:

Smokes every day:

Current alcohol consumption (wine, beer, liquor):

**Patient habits**

Smoking history

Amount

Number of years

Smokes every day  Yes  No

Current alcohol consumption (wine, beer, liquor)

No prior surgeries

Surgical history

Abstains  
Occasional (average less than daily)  
Moderate (1-2 drinks per day)  
Heavy (>2 drinks per day)

**Recent labs/studies**  Yes  No

Hemoglobin

Albumin

Other recent

ESR

CRP

**Recent labs/studies**  Yes  No

Hemoglobin

Albumin

Other recent

ESR

CRP

**Recent labs/studies**  Yes  No

Hemoglobin

Albumin

Other recent labs/studies

ESR

CRP

**Recent labs/studies**  Yes  No

Hemoglobin

Albumin

Other recent labs/studies

ESR

CRP

## Surgical History

PEDS\_HxSurgHx

Patient History > Surgical History

Biliary/Pancreatic	GI, Upper	Genitourinary
<input type="checkbox"/> Biliary bypass <input type="checkbox"/> Cholecystectomy <input type="checkbox"/> Cyst removal <input type="checkbox"/> Liver surgery <input type="checkbox"/> Pancreatic resection <input type="checkbox"/> Pancreatic surgery <input type="checkbox"/> Sphincteroplasty <input type="checkbox"/> Whipple procedure	<input type="checkbox"/> Anti-reflux surgery <input type="checkbox"/> Billroth I <input type="checkbox"/> Billroth II <input type="checkbox"/> Esophageal myotomy (Heller) <input type="checkbox"/> Esophagectomy <input type="radio"/> partial <input type="radio"/> total <input type="checkbox"/> Gastrectomy <input type="radio"/> partial <input type="radio"/> total <b>Gastric bypass</b> <input type="checkbox"/> Banded gastroplasty <input type="checkbox"/> Roux-en-Y gastric bypass (RYGB) <input type="checkbox"/> Sleeve gastrectomy <input type="checkbox"/> Gastrojejunostomy <input type="checkbox"/> Gastrostomy tube <input type="checkbox"/> Jejunostomy tube <input type="checkbox"/> Pyloroplasty	<input type="checkbox"/> Cesarean Section <input type="checkbox"/> Total abdominal hysterectomy <input type="checkbox"/> Tubal ligation <input type="checkbox"/> Vaginal hysterectomy <input type="checkbox"/> Partial hysterectomy <input type="checkbox"/> TURP
Cardiovascular		Pulmonary
<input type="checkbox"/> Coronary artery bypass <input type="checkbox"/> Valve replacement		<input type="checkbox"/> Lobectomy
GI, Lower		Organ Transplant
<input type="checkbox"/> Colostomy <input type="checkbox"/> Left hemicolectomy <input type="checkbox"/> Right hemicolectomy <input type="checkbox"/> Segmental colectomy <input type="checkbox"/> Total colectomy with <input type="radio"/> ileostomy <input type="radio"/> ileo-anal pouch <input type="radio"/> Koch pouch <input type="checkbox"/> Hemorrhoidectomy <input type="checkbox"/> Terminal ileum resection <input type="checkbox"/> Appendectomy		<input type="checkbox"/> Heart <input type="checkbox"/> Liver <input type="checkbox"/> Lung <input type="checkbox"/> Kidney <input type="checkbox"/> Pancreas <input type="checkbox"/> Small Bowel <input type="checkbox"/> Bone marrow
		Other
		<input type="checkbox"/> Other surgical history ▶ <input type="checkbox"/> Tonsillectomy

Save Cancel

Other: Other surgical history

SurgHxOther

Other surgical history

|

Save Cancel

# Medical History

PEDS\_HxMedHx

Patient history > Medical history

Cardiovascular	Gastrointestinal	Infection
<input type="checkbox"/> Angina <input type="checkbox"/> Congestive heart failure (CHF) <input type="checkbox"/> Coronary artery disease (CAD) <input type="checkbox"/> Dysrhythmia <input type="checkbox"/> Deep vein thrombosis/PE <input type="checkbox"/> Hypertension (HTN) <input type="checkbox"/> Implanted defibrillator <input type="checkbox"/> Murmur <input type="checkbox"/> Myocardial Infarction (MI) <input type="checkbox"/> Pacemaker <input type="checkbox"/> Peripheral vascular disease (PVD) <input type="checkbox"/> Rheumatic fever <input type="checkbox"/> Valvular heart disease	<input type="checkbox"/> Adenomatous polyps <input type="checkbox"/> Barrett's esophagus <b>Cancer</b> <input type="checkbox"/> Anal Cancer <input type="checkbox"/> Colorectal Cancer <input type="checkbox"/> Esophageal Cancer <input type="checkbox"/> Gastric Cancer <input type="checkbox"/> Small bowel Cancer  <input type="checkbox"/> Crohn's disease <input type="checkbox"/> Diverticulitis <input type="checkbox"/> Dysphagia <input type="checkbox"/> Esophagitis <input type="checkbox"/> Eosinophilic esophagitis <input type="checkbox"/> Food impaction <input type="checkbox"/> Gastritis <input type="checkbox"/> Gastroesophageal reflux disease (GERD) <input type="checkbox"/> H. pylori <input type="checkbox"/> Inflammatory bowel disease (IBD) <input type="checkbox"/> Irritable bowel syndrome (IBS) <input type="checkbox"/> Pancreatitis <input type="radio"/> acute <input type="radio"/> chronic <input type="checkbox"/> Small bowel obstruction <input type="checkbox"/> Sphincter of Oddi dysfunction <input type="checkbox"/> Ulcerative colitis <input type="checkbox"/> Ulcers	<input type="checkbox"/> Human immunodeficiency virus (HIV) <input type="checkbox"/> Methicillin resistant Staph. aureus (MRSA) <input type="checkbox"/> Sepsis <input type="checkbox"/> Vancomycin resistant Staph. aureus (VRSA)
Endocrine	Genitourinary	Neurological/Musculoskeletal
<input type="checkbox"/> Diabetes <input type="checkbox"/> Hyperlipidemia <input type="checkbox"/> Osteoporosis <input type="checkbox"/> Steroid use <input type="checkbox"/> Thyroid abnormality <input type="checkbox"/> Weight change > 10 lbs (recent)	<input type="checkbox"/> Benign prostatic hypertrophy <input type="checkbox"/> Nephrolithiasis <input type="checkbox"/> Prostate cancer	<input type="checkbox"/> Arthritis <input type="checkbox"/> Back problems <input type="checkbox"/> Dementia <input type="checkbox"/> Depression <input type="checkbox"/> Lupus/SLE <input type="checkbox"/> Migraines <input type="checkbox"/> Neuromuscular disease <input type="checkbox"/> Stroke <input type="checkbox"/> Seizure <input type="checkbox"/> Syncope <input type="checkbox"/> Transient ischemic attack
Gynecological	Liver/Biliary	Pulmonary
<input type="checkbox"/> Ovarian cancer Age at diagnosis: <input type="text"/> <input type="checkbox"/> Endometrial cancer Age at diagnosis: <input type="text"/> <input type="checkbox"/> Breast cancer Age at diagnosis: <input type="text"/> <input type="checkbox"/> Pregnancy	<input type="checkbox"/> Cirrhosis <input type="checkbox"/> Portal hypertension Viral hepatitis <input type="checkbox"/> Hepatitis B <input type="checkbox"/> Hepatitis C  <input type="checkbox"/> Other hepatitis <input type="checkbox"/> Cholelithiasis <input type="checkbox"/> Cholecystitis	<input type="checkbox"/> Asthma <input type="checkbox"/> Chronic obstructive lung disease <input type="checkbox"/> Dyspnea <input type="checkbox"/> Orthopnea <input type="checkbox"/> Pneumonia <input type="checkbox"/> Sleep apnea <input type="checkbox"/> Tuberculosis <input type="checkbox"/> Upper respiratory infection (recent)
Hematological	Other	Renal
<input type="checkbox"/> Anemia <input type="checkbox"/> Thrombocytopenia <input type="checkbox"/> Hematological cancer <input type="checkbox"/> Chemotherapy <input type="checkbox"/> Hemophilia <input type="checkbox"/> Radiation therapy <input type="checkbox"/> Sicke cell disease/trait	<input type="checkbox"/> Obesity <input type="checkbox"/> Other medical history	<input type="checkbox"/> Continuous abdominal peritoneal dialysis (CAPD) <input type="checkbox"/> Hemodialysis <input type="checkbox"/> Renal failure <input type="checkbox"/> Urinary tract infection (recent)

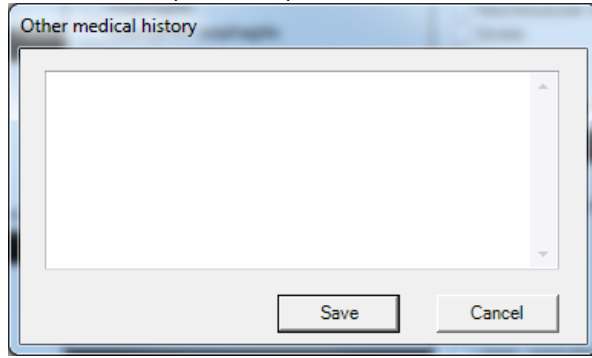
Hematological: Hematological cancer

HemeCaType

Hematological cancer

Please indicate type of hematological cancer

Other: Other medical history  
MedHxOther (redacted)





# PHYSICAL EXAMINATION

Table: PEDS\_PE

ERCPC Pediatrics
Pathology Images Print Fax Orders GIQuIC

First name: Aga\_pt96
Middle name:
Last name: ALEXANDER
MRN: 81750211
Birth date: 4/30/1952
Procedure date: Jul 15, 2015 12:56 PM

History

**Physical exam**

Liver Disease

Indications

Preprocedure

Sedation

Procedure

Visualization

EGD Findings

ERCPC Findings

Events

Assessment/Plan

Letters/Instructions

Physical exam performed:

**Measurements**

Height/length:  in Units:  English  Metric

Weight:  lbs

BMI:

BMI Percentile:

BMI Category:

**Physical exam(s)**

Entire PE WNL

Abdominal Exam:  Normal  Abnormal  Not performed

Airway Exam:  Normal  Abnormal  Not performed

Cardio-pulmonary Exam:  Normal  Abnormal  Not performed

Extremity Exam:  Normal  Abnormal  Not performed

HEENT Exam:  Normal  Abnormal  Not performed

Mental status Exam:  Normal  Abnormal  Not performed

Neurological Exam:  Normal  Abnormal  Not performed

Rectal Exam:  Normal  Abnormal  Not performed

Systolic BP:  mm. Hg

Diastolic BP:  mm. Hg

Pulse:  beats / min.

**Physical exam comments**  
Please do not use this field if you can document the information using other fields on the screen

Save
Sign
Print Preview
Close

# LIVER DISEASE

Table: PEDS\_Liver

ERC P Pediatrics
Pathology Images Print Fax Orders GIQuIC

First name: Aga\_pt36
Middle name:
Last name: ALEXANDER
MRN: 81750211
Birth date: 4/30/1952
Procedure date: Jul 15, 2015 12:56 PM

History

Physical exam

**Liver Disease**

Indications

Preprocedure

Sedation

Procedure

Visualization

EGD Findings

ERCP Findings

Events

Assessment/Plan

Letters/Instructions

Save

Sign

Print Preview

Close

**History of varices**

Known history of varices  
 No known history of varices  
 Unknown history of varices

**Prior variceal bleed**

Has there been a prior bleed?

Status of the eradication

Prior variceal bleed comments

**Specify the type of varices**

Esophageal  
 Duodenal  
 Gastric  
 Other type

**Prior surveillance?**  History of prior surveillance  
 No known prior surveillance  
 Unknown if prior surveillance

Prior surveillance exam date

**Evidence of liver disease**

Abnormal laboratory values  
 Portal hypertension  
 Histologic cirrhosis  
 Portal vein thrombosis  
 Other evidence

**What is the etiology of the liver disease?**

Alcohol  
 Autoimmune hepatitis  
 Biliary atresia  
 Cryptogenic  
 Cystic fibrosis  
 Hepatitis B  
 Hepatitis C  
 Non-alcoholic fatty liver disease (NAFLD)  
 Primary biliary cirrhosis (PBC)  
 Primary sclerosing cholangitis (PSC)  
 Drug-induced liver disease  
 Metabolic liver disease  
 TPN-induced liver disease  
 Glycogen storage disease  
 Alagille syndrome  
 Alpha-1 antitrypsin deficiency  
 Wilson's disease  
 Progressive familial intrahepatic cholestasis (PFIC)  
 Neonatal cholestasis  
 Other etiology

Dates of previous EGDs

Dates of previous liver biopsies

Childs-Pugh  
 MELD Score (12 years and older)  
 PELD Score (< 12 years old)

**Prior variceal bleed**

Has there been a prior bleed?

Status of the eradication

Prior variceal bleed comments

**Prior variceal bleed**

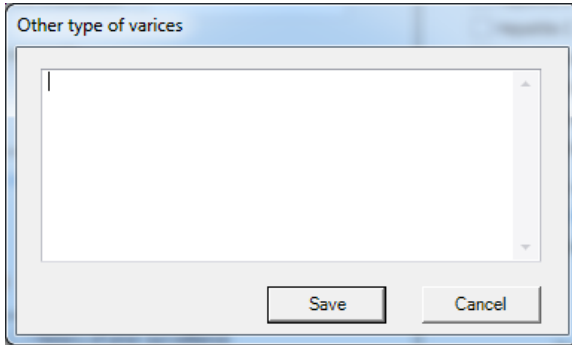
Has there been a prior bleed?

Status of the eradication

Prior variceal bleed comments

Specify the type of varices: Other type

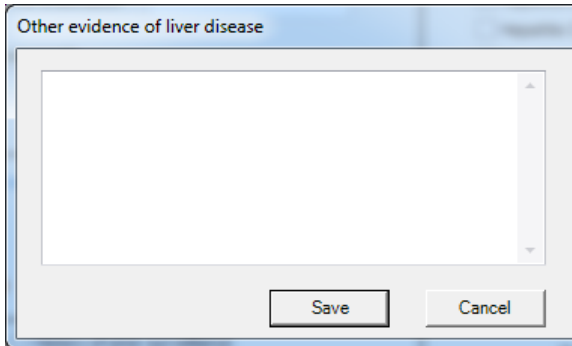
Table: LiverVaricesOther



A dialog box titled "Other type of varices" with a large empty text area and "Save" and "Cancel" buttons at the bottom.

Evidence of liver disease: Other evidence of liver disease

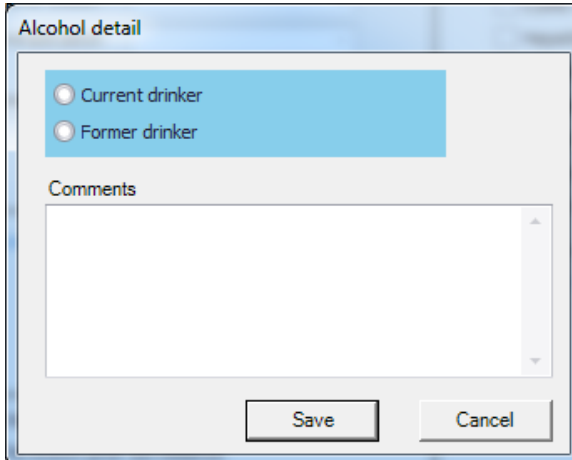
Table: LiverEvidenceOther



A dialog box titled "Other evidence of liver disease" with a large empty text area and "Save" and "Cancel" buttons at the bottom.

Etiology of liver disease: Alcohol

Table: LiverDrinkStatus



A dialog box titled "Alcohol detail" with two radio button options: "Current drinker" (selected) and "Former drinker". Below the options is a "Comments" text area and "Save" and "Cancel" buttons at the bottom.

Etiology of liver disease: Non-alcoholic fatty liver disease

Table: DegreeOfNAFLD

Degree of NAFLD

steatosis

steato-hepatitis

cirrhosis

other

Save Cancel

Etiology of liver disease: Drug-induced liver disease

Table: LiverDrugInduced (no data)

Drug-induced liver disease

Save Cancel

Etiology of liver disease: Metabolic liver disease

Table: LiverMetabolic

Metabolic liver disease

Save Cancel

Etiology of liver disease: Neonatal cholestatis

Table: LiverCholestasis

Etiology of neonatal cholestatis

TPN-associated  
 other

Save Cancel

Etiology of liver disease: Other etiology of liver disease

Table: LiverEtiologyOther

Other etiology of liver disease

Save Cancel

Childs-Pugh

Table: PEDS\_LiverChildsPugh

Childs-Pugh

Childs-Pugh classification

Encephalopathy [dropdown]  
Ascites [dropdown]  
Serum bilirubin [dropdown]  
Serum albumin [dropdown]  
Prothrombin time (INR) [dropdown]  
Final classification [yellow field]

Save Cancel

Childs-Pugh classification

Encephalopathy

Ascites

Serum bilirubin

Serum albumin

Prothrombin time (INR)

Final classification

Childs-Pugh classification

Encephalopathy

Ascites

Serum bilirubin

Serum albumin

Prothrombin time (INR)

Final classification

Childs-Pugh classification

Encephalopathy

Ascites

Serum bilirubin

Serum albumin

Prothrombin time (INR)

Final classification

Childs-Pugh classification

Encephalopathy

Ascites

Serum bilirubin

Serum albumin

Prothrombin time (INR)

Final classification

Childs-Pugh classification

Encephalopathy

Ascites

Serum bilirubin

Serum albumin

Prothrombin time (INR)

Final classification

- < 1.7
- 1.7 - 2.3
- > 2.3

MELD Score (12 years and older)

Table: MELDScore

MELD Score

Serum creatinine (mg/dL)

Bilirubin (mg/dL)

INR

Has the patient had dialysis twice in the last week?  Yes  No

Score

Save Cancel

PELD Score (<12 years old)

Table: PeldScore (no data)

PELD Score

Albumin (g/dl)

Bilirubin (mg/dL)

INR

Growth failure (< -2 Standard deviation)  Yes  No

Age at listing  < 1 year old  >= 1 year old

Score

Save Cancel

# INDICATIONS

Table: PEDS\_ErcpInd

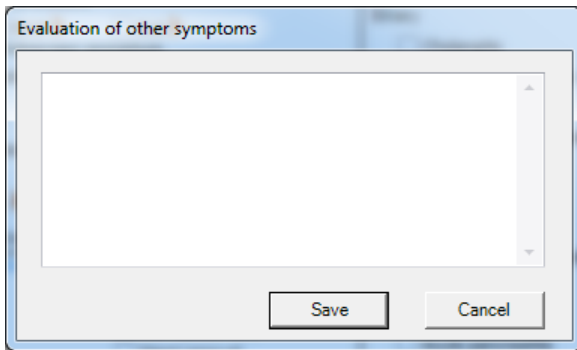
Evaluation of symptoms: Abdominal pain

Table: PEDS\_ErcpAbdPain



Evaluation of symptoms: Other symptom

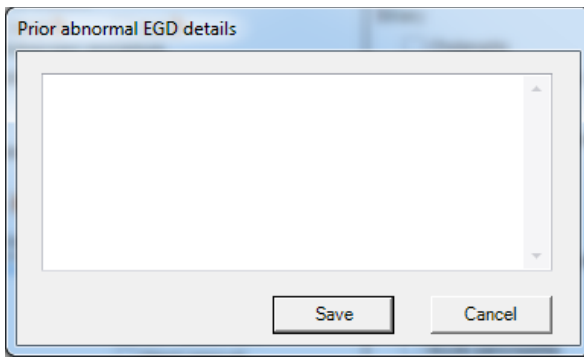
Table: ERCPIndOtherSx



The screenshot shows a dialog box titled "Evaluation of other symptoms". It features a large, empty text area with a vertical scrollbar on the right side. At the bottom of the dialog, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal endoscopic procedure: EGD

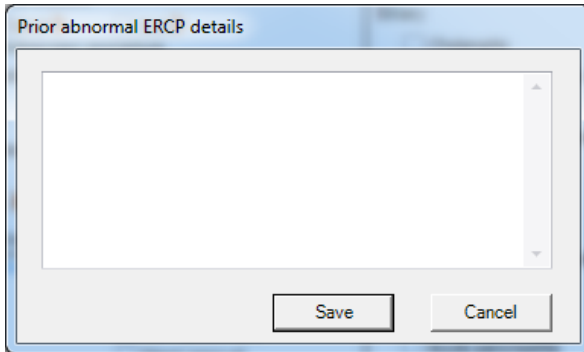
Table: ERCPIndPriorEGD



The screenshot shows a dialog box titled "Prior abnormal EGD details". It features a large, empty text area with a vertical scrollbar on the right side. At the bottom of the dialog, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal endoscopic procedure: ERCP

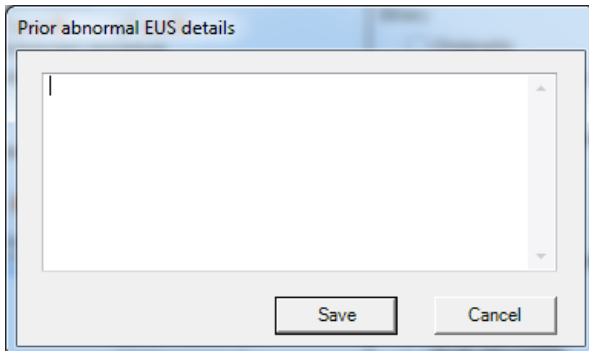
Table: ERCPIndPriorERCP



The screenshot shows a dialog box titled "Prior abnormal ERCP details". It features a large, empty text area with a vertical scrollbar on the right side. At the bottom of the dialog, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal endoscopic procedure: EUS

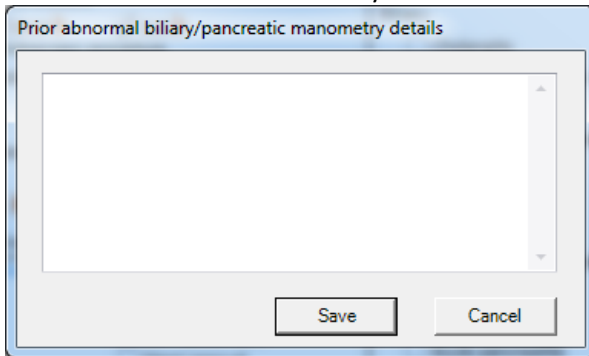
Table: ERCPIndPriorEUS



The screenshot shows a dialog box titled "Prior abnormal EUS details". It features a large, empty text area with a vertical scrollbar on the right side. At the bottom of the dialog, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal prior non-endoscopic procedure: Biliary / pancreatic manometry

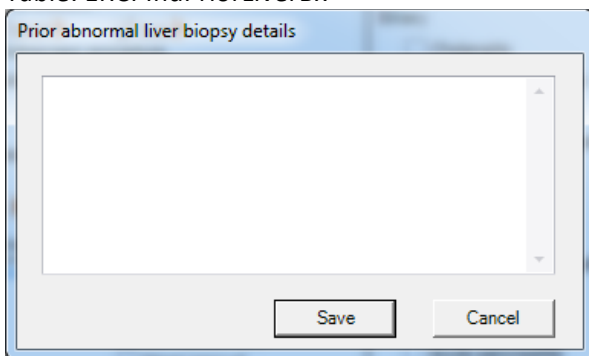
Table: ERCPIndPriorManometry



A screenshot of a software dialog box titled "Prior abnormal biliary/pancreatic manometry details". The dialog box has a light blue header and a white body. The body contains a large, empty rectangular area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal prior non-endoscopic procedure: Liver biopsy

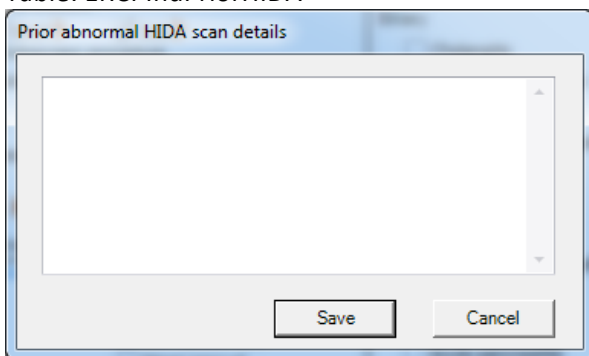
Table: ERCPIndPriorLiverBx



A screenshot of a software dialog box titled "Prior abnormal liver biopsy details". The dialog box has a light blue header and a white body. The body contains a large, empty rectangular area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal prior non-endoscopic procedure: HIDA scan

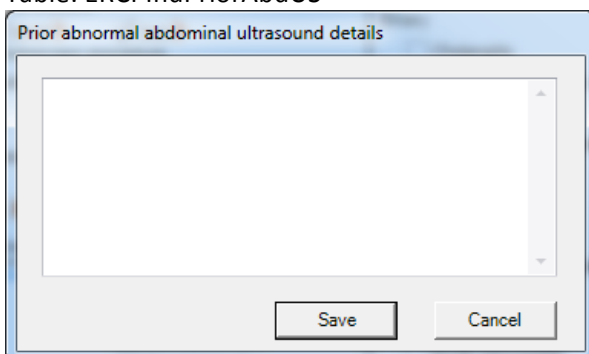
Table: ERCPIndPriorHIDA



A screenshot of a software dialog box titled "Prior abnormal HIDA scan details". The dialog box has a light blue header and a white body. The body contains a large, empty rectangular area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

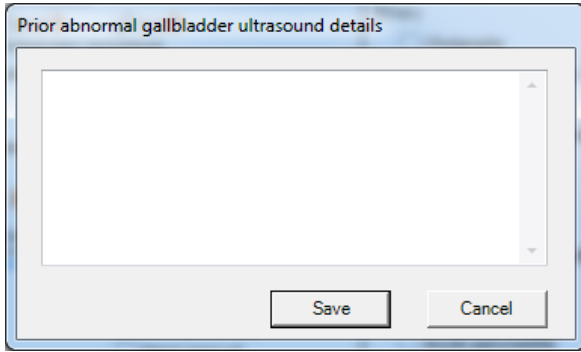
Prior Abnormal Exams, Studies, X-Rays: Abnormal ultrasound: Abdominal ultrasound

Table: ERCPIndPriorAbdUS



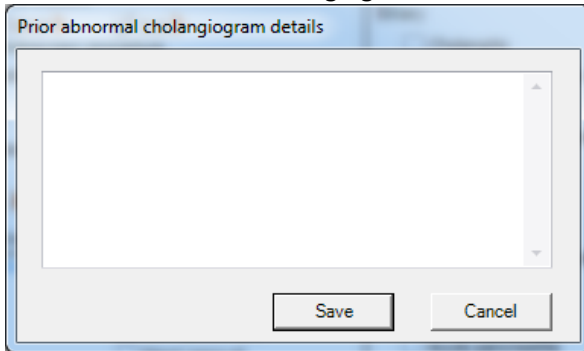
A screenshot of a software dialog box titled "Prior abnormal abdominal ultrasound details". The dialog box has a light blue header and a white body. The body contains a large, empty rectangular area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal ultrasound: Gallbladder ultrasound  
Table: ERCPIndPriorGbUS



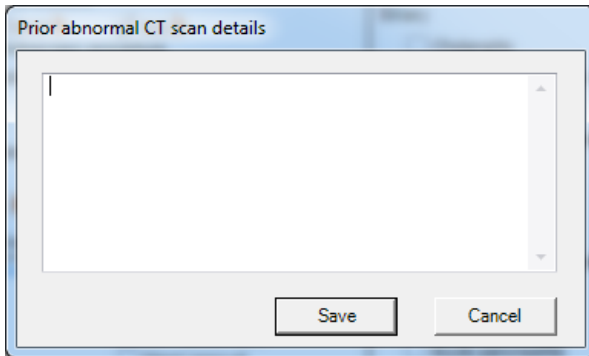
A screenshot of a software dialog box titled "Prior abnormal gallbladder ultrasound details". The dialog box has a light blue header and a white body. Inside the body is a large, empty rectangular text area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal X-Ray: Cholangiogram  
Table: ERCPIndPriorCholangiogram



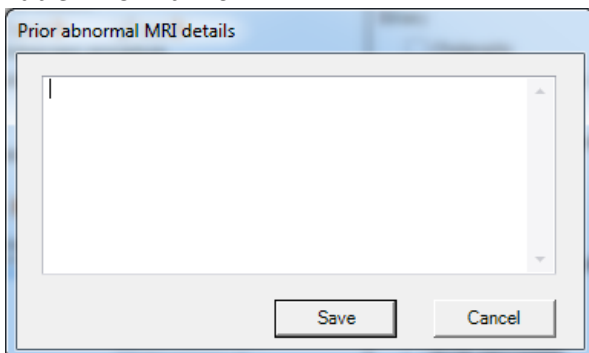
A screenshot of a software dialog box titled "Prior abnormal cholangiogram details". The dialog box has a light blue header and a white body. Inside the body is a large, empty rectangular text area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal X-Ray: CT scan  
Table: ERCPIndPriorCT



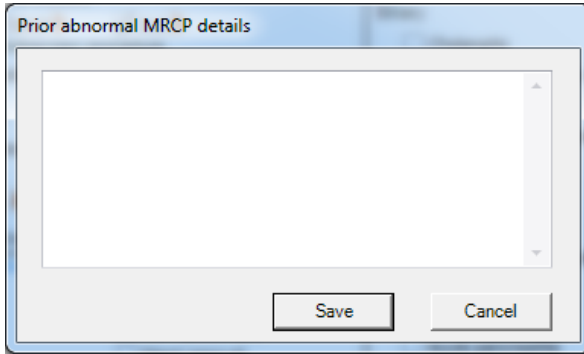
A screenshot of a software dialog box titled "Prior abnormal CT scan details". The dialog box has a light blue header and a white body. Inside the body is a large, empty rectangular text area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal X-Ray: MRI  
Table: ERCPIndPriorMRI



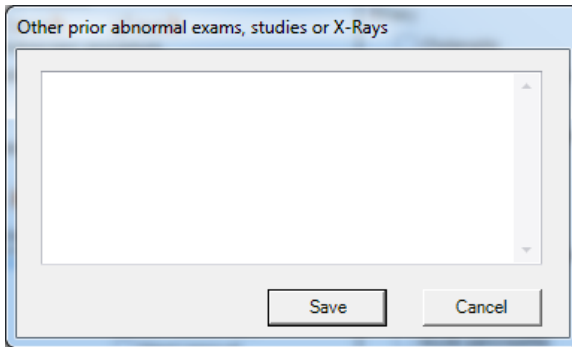
A screenshot of a software dialog box titled "Prior abnormal MRI details". The dialog box has a light blue header and a white body. Inside the body is a large, empty rectangular text area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Abnormal X-Ray: MRCP  
Table: ERCPIndPriorMRCP



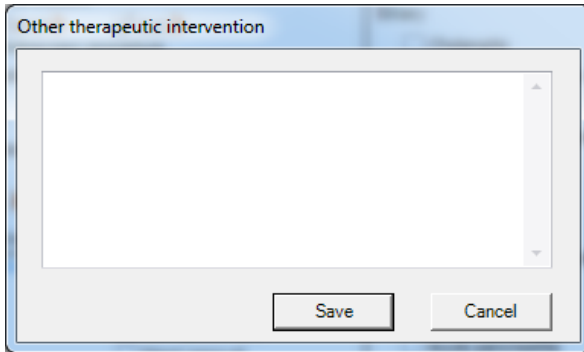
A screenshot of a software dialog box titled "Prior abnormal MRCP details". The dialog box has a light blue header bar with the title. Below the header is a large, empty white rectangular area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Prior Abnormal Exams, Studies, X-Rays: Other abnormal exams, studies or X-Rays  
Table: ERCPIndPriorOther



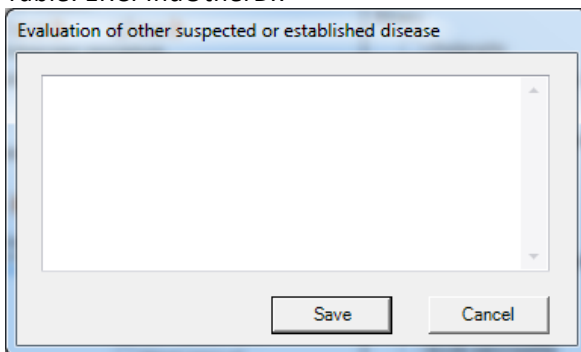
A screenshot of a software dialog box titled "Other prior abnormal exams, studies or X-Rays". The dialog box has a light blue header bar with the title. Below the header is a large, empty white rectangular area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Therapeutic intervention: Other therapeutic intervention  
Table: ERCPIndOtherTx



A screenshot of a software dialog box titled "Other therapeutic intervention". The dialog box has a light blue header bar with the title. Below the header is a large, empty white rectangular area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

Evaluation of suspected or established diagnosis: Other diagnosis  
Table: ERCPIndOtherDx



A screenshot of a software dialog box titled "Evaluation of other suspected or established disease". The dialog box has a light blue header bar with the title. Below the header is a large, empty white rectangular area with a vertical scrollbar on the right side. At the bottom of the dialog box, there are two buttons: "Save" and "Cancel".

# PREPROCEDURE

Table: PEDS\_ErcpPrePro

Procedure personnel grid: PEDS\_ErcpPrePro\_Procedure\_personnel\_grid

Antibiotics grid: PEDS\_ErcpPrePro\_Antibiotics\_grid

The screenshot shows the 'ERCP Pediatrics' software window. On the left is a navigation menu with buttons for History, Physical exam, Liver Disease, Indications, Preprocedure (highlighted), Sedation, Procedure, Visualization, EGD Findings, ERCP Findings, Events, Assessment/Plan, and Letters/Instructions. At the bottom left are buttons for Save, Sign, Print Preview, and Close. The main form area has a top navigation bar with Pathology, Images, Print, Fax, Orders, and GIQuIC. Below this is a patient information header with fields for First name (Aga\_pt96), Middle name, Last name (ALEXANDER), MRN (81750211), Birth date (4/30/1952), and Procedure date (Jul 15, 2015 12:56 PM). There are 'Use Defaults' and 'Save as Default' buttons. The 'Procedure consent' section has radio buttons for 'Was a consent obtained?' (Yes selected), a dropdown for 'Person consenting', and a dropdown for 'Consent obtained by'. The 'Time-out performed' section has radio buttons (No selected). The 'Patient Admission Status' section has radio buttons for Outpatient, Inpatient, and ED, and a dropdown for 'Endoscopy performed in'. A dropdown asks 'Did the patient consent to be contacted for research purposes?'. The 'Procedure personnel' section has an 'Add staff' button and a table with columns for Role and Name, showing 'Endoscopist (Atten...)' and 'Corey Cori, MD'. Below this are dropdowns for 'Procedure performed by', 'Responsible endoscopist', and 'Level of supervision'. The 'Preprocedure antibiotics' section has an 'Add med' button and a table with columns for Medication, Dose, and Route. Below this are checkboxes for 'Other preprocedure antibiotic' and 'Indication for preprocedure antibiotics' (including Cardiac transplant, Cirrhosis, Drainage of pseudocyst, EUS-FNA, Congenital heart disease, etc.). A 'Preprocedure comments' section has a text area with a warning: 'Please do not use this field if you can document the information using other fields on the screen'.

Menu containing only site-specific data: Performed by

Menu containing only site-specific data: Responsible endoscopist

This is a close-up of the 'Procedure consent' section. It shows the text 'Was a consent obtained?' followed by radio buttons for 'Yes' (selected) and 'No'. Below this is a dropdown menu for 'Person consenting'. To the right of this dropdown is another dropdown menu for 'Consent obtained by', which is currently open and shows three options: 'Patient', 'Family Member', and 'Guardian'.

Procedure consent

Was a consent obtained?  Yes  No

Person consenting

Consent obtained by

- Physician
- Endoscopist
- PA
- GI assistant
- Staff nurse

Did the patient consent to be contacted for research purposes?

Patient Admission Status

Outpatient  
 Inpatient  
 ED

Endoscopy performed in

- Hospital endoscopy suite
- Ambulatory surgery center
- Office
- Radiology suite

Did the patient consent to be contacted for research purposes?

Patient Admission Status

Outpatient  
 Inpatient  
 ED

Endoscopy performed in

- Endoscopy suite
- Hospital ward
- ICU
- NICU
- OR
- PICU
- Radiology suite
- Short stay unit

Did the patient consent to be contacted for research purposes?

Procedure personnel

Role	Name
Endoscopist - Attending physician	Corey Cori, MD

Did the patient consent to be contacted for research purposes?

- Consented
- Did not consent
- Not asked for consent

Implantable defibrillator device?  Yes  No

Procedure personnel

Role	Name
Endoscopist - Attending physician	Corey Cori, MD

- Bronchoscopist - Attending physician
- Bronchoscopist - Fellow
- Endoscopist - Attending physician
- Endoscopist - Fellow
- Nurse
- Nurse anesthetist
- Perform Nurse assistant
- Nurse practitioner

Corey Cori, MD

Performed by

Responsible endoscopist

Corey Cori, MD

Level of supervision

- Attending present for the entire procedure
- Attending present for part of the procedure
- Attending available to assist

Antibiotics

Medication	Dose	Route
amoxicillin		

- amoxicillin
- ampicillin
- cefazolin
- cephalexin
- ciprofloxacin
- clindamycin
- gentamicin
- levofloxacin
- metronidazole
- moxifloxacin
- ofloxacin
- streptomycin
- trimethoprim/sulfamethoxazole
- vancomycin

Indications

Cardiac

History of endocarditis

Antibiotics			Add med
Medication	Dose	Route	
amoxicillin	250 mg		
	500 mg		
	750 mg		
	1000 mg		
	1500 mg		
	2000 mg		

Other antibiotic medication

(Dose menu customized to Medication selection)

Antibiotics			Add med
Medication	Dose	Route	
amoxicillin			
		Aerosol	
		IM	
		IV	
		PO	
		PR	
		SC	
		SL	
		Topical	

Other antibiotic medication

# SEDATION

Table: PEDS\_ErcpSedation

Sedation medications grid: PEDS\_ErcpSedation\_Sedation\_medications\_grid

ERCP Pediatrics

Pathology Images Print Fax Orders GIQuIC

First name: Aga\_pt96 Middle name: Last name: ALEXANDER MRN: 81750211 Birth date: 4/30/1952 Procedure date: Jul 15, 2015 12:56 PM

Use Defaults

**Pre-sedation assessment**

ASA classification: [dropdown]

Urgency:  Emergency  Urgent  Elective

Assessed by: [dropdown]

Reassessment performed

**Monitoring**

Blood pressure

ECG

Pulse oximetry

Capnography

Other monitoring

Supplemental oxygen at baseline

Oxygen flow (liters): [dropdown]

Delivery method: [dropdown]

Patient intubated

**Sedation / Anesthesia**

Level of sedation: [dropdown]

Managed by: [dropdown]

Supervised by: [dropdown]

**Sedation medications** Add med

Medication	Dose	Route
[Empty grid]		

Residual sedation from prior procedure present

Other sedation medication

No sedation medications given

**Sedation / Anesthesia comments**

Please do not use this field if you can document the information using other fields on the screen

Save Sign Print Preview Close Save as Default

**Pre-sedation assessment**

ASA classification: [dropdown menu open with options I, II, III, IV, V]

Urgency: [radio buttons]

Assessed by: [dropdown]

Reassessment performed

Pick a classification to see definition



**Pre-sedation assessment**

ASA classification ▼

Urgency  Emergency  
 Urgent  
 Elective

Assessed by ▼

Anesthesiologist  
 Assistant  
 Endoscopist (Attending physician)  
 Endoscopist (Fellow)  
 Endoscopist (Nurse Practitioner)  
 Endoscopist (Physician assistant)  
 ENT staff  
 ICU staff  
 Nurse  
 Nurse anesthetist  
 Nurse assistant  
 Nurse practitioner  
 Oncology staff  
 Pathology staff  
 Physician assistant  
 Primary care physician  
 Radiology staff  
 Research staff  
 Resident  
 Student  
 Surgeon  
 Technician

**Monitoring**

Blood pressure

ECG

Pulse oximetry

Capnography

Other monitoring

Supplemental oxygen at baseline

Oxygen flow (liters)

Delivery method ▼

Patient intubated

Supplemental oxygen at baseline

Oxygen flow (liters)

Delivery method ▼

Blow by  
 Endotracheal tube  
 Face mask  
 Nasal prongs

Patient intubated

**Sedation / Anesthesia**

Level of sedation ▼

Managed by ▼

Supervised by ▼

Sedation medications Add med

Medication	Dose	Route

Residual sedation from prior procedure present

Other sedation medication

No sedation medications given

Sedation / Anesthesia

Level of sedation

Managed by

Supervised by

Sedation medications

Medication

Residual sedation from prior procedure present  
 Other sedation medication  
 No sedation medications given

Sedation / Anesthesia  
Please do not use this field to document the information

Sedation / Anesthesia

Level of sedation

Managed by

Supervised by

Sedation medications

Medication

Residual sedation from prior procedure present  
 Other sedation medication  
 No sedation medications given

Sedation medications Add med

Medication	Dose	Route
atropine		
atropine		
benzocaine spray		
Cetacaine		
diazepam		
diphenhydramine		
droperidol		
fentanyl		
flumazenil		
glucagon		
glycopyrrolate		
ketamine		
lidocaine		
meperidine		
methohexital sodium 0.2%		
methohexital sodium 1%		
methohexital sodium 5%		
midazolam		
morphine		
nalbuphine		
naloxone		
ondansetron		
promethazine		
propofol		
Tetracaine		
thiopental sodium		

Sedation / Anesthesia  
Please do not use this field to document the information

Sedation medications		Add med	
Medication	Dose	Route	
atropine	0.5 mg 1 mg 1.5 mg 2 mg		

(Dose menu customized to Medication selection)

Sedation medications		Add med	
Medication	Dose	Route	
atropine			Aerosol IM IV PO PR SC SL Topical

Residual sedation from prior procedure present  
 Other sedation medication

# PROCEDURE

Table: ErcpProc  
Instruments grid: ErcpProc\_Instruments\_grid

The screenshot shows the ErcpProc software interface for a patient named Aga\_pt96 (ALEXANDER). The patient's MRN is 81750211 and birth date is 4/30/1952. The procedure date is Nov 25, 2014 01:11 PM. The interface includes a left sidebar with navigation buttons (History, Physical exam, Liver Disease, Indications, Preprocedure, Sedation, Procedure, Visualization, EGD Findings, ERCP Findings, Events, Assessment/Plan, Letters/Instructions) and a main content area with tabs for Pathology, Images, Print, Fax, Orders, and GIQuIC. The main area contains fields for patient information, procedure status (ERCP or Other procedure), completion status (Yes/No), reasons for incompleteness (Inability to intubate, Patient unstable, Obstruction, Retained food, Patient discomfort, Stricture, Other reason), instrument list (with an 'Add instrument' button), condition on discharge, and a 'Cholelithiasis performed' checkbox. Time tracking fields for Total procedure time, Scope insertion to scope removal, and Fluoroscopy time are also present. A 'Procedure comments' section is at the bottom right.

This close-up shows the 'Condition on discharge' dropdown menu with the following options: good, stable, and other. Below it is a checkbox for 'Cholelithiasis performed' followed by a dropdown menu.

This close-up shows the 'Cholelithiasis performed' dropdown menu with the following options: Olympus, Pentax, Boston (Spyglass), and Other. The 'Condition on discharge' dropdown is visible above it.

Patient position	From side to side
	Left side
Patient tolerance	Left side to back
	Prone
Estimated blood loss (ml)	Right side
	Right side to back
Scope insertion to scope	Supine
	High Fowler's position (80-90°)
Enteroscopy	Fowler's position (45-60°)
	Semi-Fowler's position (30-45°)
	Low Fowler's position (15-30°)

Patient tolerance	excellent
Estimated blood loss (ml)	good
	fair
Procedure times	poor
Total procedure time	min sec

Patient recovery location	home
After procedure patient sent	to ICU
	to PICU
After recovery patient sent	to hospital
	remain in endoscopy suite
Procedure comments	to recovery
Please do not use this field if you can fields on the screen	remain in bronchoscopy suite

(After procedure patient sent menu is customizable by site)

Patient recovery location	in to hospital
After procedure patient sent	back to hospital
After recovery patient sent	home
Procedure comments	
Please do not use this field if you can fields on the screen	

(After recovery patient sent menu is customizable by site)

### Procedure duration

Table: PEDS\_ErcpClockTimes

Clock Times	
Begin procedure	
Scope insertion	--:--:-- AM
Scope removal	--:--:-- AM
End procedure	--:--:-- AM
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

Procedure performed: ERCP

Table: PEDS\_ErcpWith

ERCP with...

- Ablation
- Balloon dilation
- Biopsy(s)
- Cannulation of papilla with direct visualization of common bile duct(s) and/or pancreatic duct(s)
- Cholangioscopy
- Hemostasis
- Lithotripsy
- Manometry
- Sphincterotomy
- Stent placement
- Stent removal
- Stent replacement
- Stone removal

Save Cancel

Procedure performed: Other

Table: PEDS\_ErcpProcOther

Other procedure performed

Save Cancel

Reason(s) procedure was incomplete: Other reason

Table: PEDS\_ErcpProcIncompleteOther

Other reason for incomplete procedure

|

Save Cancel

# VISUALIZATION

Table: PEDS\_ErcpVisualization

Instruments grid: PEDS\_ErcpVisualization\_Instruments\_grid

Wire types grid: PEDS\_ErcpVisualization\_Wire\_types\_grid

ERCP Pediatrics

Pathology Images Print Fax Orders GIQuIC

First name: Aga\_pt96 Middle name: Last name: ALEXANDER MRN: 81750211 Birth date: 4/30/1952 Procedure date: Nov 25, 2014 01:11 PM

**Endoscopic Visualization**

Vocal cords viewed

Was gastric retroflexion performed  Yes  No

Were images taken  Yes  No

Depth of insertion

Intended: [Dropdown]

Actually reached: [Dropdown]

Major papilla  Not sought  Visualized  Not visualized

Minor papilla  Not sought  Visualized  Not visualized

**Cannulation**

Ducts cannulated

Accessory pancreatic duct

Common bile duct

Cystic duct

Left hepatic duct

Right hepatic duct

Pancreatic duct

**Fluoroscopic Visualization**

Were all organs of interest visualized?  Yes  No

Common bile duct  Not sought  Visualized  Not visualized

Cystic duct  Not sought  Visualized  Not visualized

Left hepatic duct  Not sought  Visualized  Not visualized

Right hepatic duct  Not sought  Visualized  Not visualized

Intrahepatic ducts  Not sought  Visualized  Not visualized

Gallbladder  Not sought  Visualized  Not visualized

Pancreatic ducts  Not sought  Visualized  Not visualized

Accessory Pancreatic duct  Not sought  Visualized  Not visualized

**Visualization comments**

Please do not use this field if you can document the information using other fields on the screen

[Text Area]

**Instruments** Add instrument

Instrument	Type	Successful?

**Wire types** Add wire

Wire type	Diameter

Save Sign Print Preview Close

**Endoscopic Visualization**

Vocal cords viewed

Was gastric retroflexion performed  Yes  No

Were images taken  Yes  No

Depth of insertion

Intended: [Dropdown]

Actually reached: [Dropdown]

Major papilla  Not visualized  Not visualized

Minor papilla  Not visualized  Not visualized

[Dropdown List: Esophagus, Stomach, Duodenum, Jejunum, Ileum, Anastomosis site]

**Endoscopic Visualization**

Vocal cords viewed

Was gastric retroflexion performed  Yes  No

Were images taken  Yes  No

Depth of insertion

Intended

Actually reached

Major papilla  Not visualized

Minor papilla  Not visualized

**Fluoroscopic Visualization**

Were all organs of interest visualized  Yes  No

Esophagus

Stomach

Duodenum

Jejunum

Ileum

Anastomosis site

**Instruments** Add instrument

Instrument	Type	Successful?
precut		
precut		
cannula		
papillotome		

**Instruments** Add instrument

Instrument	Type	Successful?
precut	Needle knife	
	Needle knife	
	Precut sphinctertome	

**Instruments** Add instrument

Instrument	Type	Successful?
cannula	Ball tip	
	Ball tip	
	Balloon	
	Cone	
	Cotton cannulotome	
	Crammer	
	Glutip	
	Jag wire	
	Micro Vasive	
	Cannula	
	Short Taper	
	Tapered tip	
	Wilson Cook	

**Instruments** Add instrument

Instrument	Type	Successful?
papillotome	AutotomeRX39	Successful
	AutotomeRX39	
	AutotomeRX44	
	Billroth II papillotome	
	Cotton cannulotome	
	DASH	
	DreamtomeRX44	
	DreamtomeRX49	
	JagtomeRX39	
	Olympus KDZOQ	
	Stonetome	
	Ultratome	

**Instruments** Add instrument

Instrument	Type	Successful?
precut	Needle knife	Successful
		Successful
		Unsuccessful



	Access wire	<input type="radio"/> Visualized	<input type="radio"/>
	Braided wire	<input type="radio"/> Visualized	<input type="radio"/>
	Coiled wire - Zebra	<input type="radio"/> Visualized	<input type="radio"/>
Acc	Guidewire - hydrophobic		
	Guidewire - Cope		
Instru	Guidewire - Pathfinder		
	Guidewire - Roadrunner		
	Guidewire - Straight		
	Guidewire-angled tracer		
	HydraJag	Successful?	Successful
	J wire - hydrophilic		
	J-tipped wire - hydrophilic		
	Jag wire		
	No wire		
Wire t	Protector wire		
	Straight tipped wire - hydrophilic		
	Tracer	Diameter	
	Protector wire		

(Wire type customizable by site)

Wire types		Add wire
	Wire type	Diameter
▶	Access wire	0.018
		0.018
		0.021
		0.025
		0.028
		0.035

# EGD FINDINGS

Table: PEDS\_EgdFind

The screenshot shows the ERCP Pediatrics software interface. At the top, there is a patient information header with fields for First name (Aga\_pt96), Middle name, Last name (ALEXANDER), MRN (81750211), Birth date (4/30/1952), and Procedure date (Nov 25, 2014 01:11 PM). Below this is a purple bar labeled "EGD Findings".

On the left side, there is a vertical navigation menu with buttons for: History, Physical exam, Liver Disease, Indications, Preprocedure, Sedation, Procedure, Visualization, **EGD Findings** (highlighted), ERCP Findings, Events, Assessment/Plan, and Letters/Instructions. At the bottom of this menu are buttons for Save, Sign, Print Preview, and Close.

The main area contains a diagram of the upper gastrointestinal tract (esophagus, stomach, and duodenum). To the left of the diagram is a "Normal findings" section with checkboxes for Esophagus, Stomach, and Duodenum, and a "Check all" button. Above this section is an "Import Images" button. Below the diagram is a "Findings Instructions" box with the following text:

- Add a Finding:** left click the diagram, or left click and drag to shade a region
- Delete a Finding:** right click on the finding label
- View/Edit Details:** double click on the finding label
- Move a Label:** left click and drag the finding label

The Finding Menu dialog box displays a list of potential findings for EGD. The list includes:

- Achalasia
- Anatomical deformity
- Arteriovenous malformation (AVM)
- Barrett's esophagus
- Blood clot
- Dilation
- Duodenal diverticulum
- Esophageal ulcer
- Food impaction
- Foreign body
- Hiatal hernia
- Image taken
- Laryngeal exam
- Mallory-Weiss tear
- Mucosal abnormality - Esophagus
- Mucosal abnormality - Stomach / Duodenum
- Nodule / Polyp
- Normal
- Prior endotherapy
- Prior surgery
- Sprue (Celiac Disease)
- Stricture / Stenosis
- Tube placement
- Tumor
- Ulcer
- Varices
- Other finding

At the bottom of the dialog box are "OK" and "Cancel" buttons.

## Achalasia

Table: PEDS\_EgdAchalasia

Achalasia	
<p><b>Description</b></p> <p><input type="radio"/> Suspected <input checked="" type="radio"/> Established</p>	<p><b>Diagnostics</b></p> <p><input type="checkbox"/> Biopsy taken <input type="checkbox"/> Brushing taken</p> <p>Total # of biopsies taken <input type="text"/></p> <p>Sent to pathology <input type="radio"/> Yes <input type="radio"/> No</p> <p>Enter pathology ID <input type="text"/> <input type="button" value="Add"/></p> <p>Current pathology IDs <input type="text"/></p>
<p><b>Therapeutic procedure(s)</b></p> <p><input type="checkbox"/> Hemostatic <input type="button" value="▶"/></p> <p><input type="checkbox"/> Non - hemostatic <input type="button" value="▶"/></p>	<p><b>Diagnosis</b> <input type="text"/></p>
<p><input type="checkbox"/> Image (s) taken</p>	<p><b>Comments</b></p> <p><input type="text"/></p>
<p><input type="button" value="Save"/> <input type="button" value="Cancel"/></p>	

## Anatomical deformity

Table: Table: PEDS\_EgdAnatDeform

Anatomical Deformity	
<p><b>Location</b></p> <p><input type="text" value="Proximal Esophagus"/></p>	<p><input type="checkbox"/> Image(s) taken</p>
<p><b>Description</b></p> <p><input type="text"/></p>	<p><b>Diagnosis</b> <input type="text"/></p>
	<p><b>Comments</b></p> <p><input type="text"/></p>
<p><input type="button" value="Save"/> <input type="button" value="Cancel"/></p>	

## Arteriovenous malformations (AVM)

Table: PEDS\_EgdAVM

Arteriovenous Malformations (AVM)	
Starting Location: Proximal Esophagus	<input type="checkbox"/> Image(s) taken
Ending Location: Proximal Esophagus	
Total # of AVMs: [ ] Maximum size (mm): [ ]	
Rate of bleed: <ul style="list-style-type: none"> <li><input type="radio"/> Oozing</li> <li><input type="radio"/> Spurting</li> <li><input type="radio"/> Inactive</li> <li><input type="radio"/> Uncertain</li> </ul>	Diagnosis: [ ]
Therapeutic procedure(s): <ul style="list-style-type: none"> <li><input type="checkbox"/> Hemostatic [ ]</li> <li><input type="checkbox"/> Non - hemostatic [ ]</li> </ul>	Comments: [ ]
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Barrett's Esophagus

Table: PEDS\_EgdBarretts

Barrett's Esophagus	
<b>Description</b> <ul style="list-style-type: none"> <li><input checked="" type="radio"/> Established by prior biopsy, seen on this exam</li> <li><input type="radio"/> Established by prior biopsy, not seen on this exam</li> <li><input type="radio"/> Suspected</li> </ul>	<b>Diagnostics</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Biopsy taken <input type="checkbox"/> Brushing taken</li> <li>Biopsy Forceps type: <input type="radio"/> Regular <input type="radio"/> Jumbo</li> <li>Total # of biopsies taken: [ ]</li> <li>Sent to pathology: <input type="radio"/> Yes <input type="radio"/> No</li> <li>Enter pathology ID: [ ] <input type="button" value="Add"/></li> <li>Current pathology IDs: [ ]</li> </ul>
Margins (cm) from mouth: <ul style="list-style-type: none"> <li>Proximal: [ ]</li> <li>Distal: [ ]</li> <li>Z Line (Squamocolumnar junction): [ ]</li> <li>LES (Lower Esophageal Sphincter): [ ]</li> <li>Length of Barrett's (cm): [ ]</li> </ul>	<input type="checkbox"/> Image(s) taken
<b>Associated findings</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Inflammation</li> <li><input type="checkbox"/> Nodules [ ]</li> <li><input type="checkbox"/> Esophageal ulcer [ ]</li> </ul>	Diagnosis: [ ]
<b>Therapeutic procedure(s)</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Hemostatic [ ]</li> <li><input type="checkbox"/> Non - hemostatic [ ]</li> </ul>	Comments: [ ]
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

Nodules subscreen: See Nodule/polyp finding

Esophageal ulcer subscreen: See Esophageal ulcer finding

## Blood clot

Table: PEDS\_EgdBlood Clot

Blood Clot

Location: Proximal Esophagus

Cannot be removed

Image(s) taken

Diagnosis: \_\_\_\_\_

Comments: \_\_\_\_\_

Save Cancel

## Dilation

Table: TxNonHemDilation

Non-hemostatic Dilation

Dilator type: \_\_\_\_\_

Performed under fluoroscopy

Performed with wire

Dilator size used: #1 \_\_\_\_\_ #2 \_\_\_\_\_ #3 \_\_\_\_\_ #4 \_\_\_\_\_

Units of size:  Fr  mm

Length of time (secs): \_\_\_\_\_

Pressure (PSI): \_\_\_\_\_

Resistance: \_\_\_\_\_

Heme on extraction: \_\_\_\_\_

Patient Tolerance: \_\_\_\_\_

Procedural outcome: \_\_\_\_\_

Comments: \_\_\_\_\_

Save Cancel

(Dilator type menu customized by site)

Resistance: \_\_\_\_\_

Heme on extraction: \_\_\_\_\_

Patient Tolerance: \_\_\_\_\_

Minimal

Moderate

None

Significant

Resistance: \_\_\_\_\_

Heme on extraction: \_\_\_\_\_

Patient Tolerance: \_\_\_\_\_

Minimal

Moderate

None

Significant

Resistance	<input type="text"/>
Heme on extraction	<input type="text"/>
Patient Tolerance	<input type="text"/>
Procedural outcome	Excellent
	Good
	Fair
	Poor

## Duodenal diverticulum

Table: PEDS\_EgdDuodenalDiverticulum

**Duodenal Diverticulum**

<p>Location: <input type="text" value="Proximal Esophagus"/></p> <p><b>Description</b></p> <p>Relationship to ampulla: <input type="text"/></p> <p>Number of diverticulæ: <input type="text"/></p> <p><b>Size</b></p> <p>Max (mm): <input type="text"/> Min (mm): <input type="text"/></p> <p><b>Therapeutic procedure(s)</b></p> <p><input type="checkbox"/> Hemostatic <span style="color: red;">▶</span></p> <div style="border: 1px solid gray; height: 20px; width: 100%;"></div> <p><input type="checkbox"/> Non - hemostatic <span style="color: red;">▶</span></p> <div style="border: 1px solid gray; height: 20px; width: 100%;"></div>	<p><b>Diagnostics</b></p> <p><input type="checkbox"/> Biopsy taken    Total # of biopsies taken: <input type="text"/></p> <p>Sent to pathology: <input type="radio"/> Yes <input type="radio"/> No</p> <p>Enter pathology ID: <input type="text"/> <input type="button" value="Add"/></p> <p>Current pathology IDs:</p> <div style="border: 1px solid gray; height: 30px; width: 100%;"></div> <p><input type="checkbox"/> Image(s) taken</p> <p>Diagnosis: <input type="text"/></p> <p>Comments:</p> <div style="border: 1px solid gray; height: 40px; width: 100%;"></div>
---	--

**Description**

Relationship to ampulla:

Number of diverticulæ:

**Size**

Max (mm):  Min (mm):

## Esophageal ulcer

Table: PEDS\_EgdEsoUlcer

Esophageal ulcer			
<b>Location</b> Proximal Esophagus	<b>Ulcer stigmata</b> <input type="checkbox"/> Active/Recent bleed <input type="checkbox"/> Visible vessel <input type="checkbox"/> Adherent clot <input type="checkbox"/> Dark spot <input type="checkbox"/> Non-bleeding, Clean <input type="checkbox"/> Healed / Scarred	<b>Rate of bleed</b> <input type="radio"/> Oozing <input type="radio"/> Spurting <input type="radio"/> Inactive <input type="radio"/> Uncertain	<b>Diagnostics</b> <input type="checkbox"/> Biopsy taken <input type="checkbox"/> Brushing taken Total # of biopsies taken: <input type="text"/> Sent to pathology <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID: <input type="text"/> <input type="button" value="Add"/> Current pathology IDs: <input type="text"/>
<b>Description</b> <input type="radio"/> Single <input type="radio"/> Multiple  <b>Largest</b> <input type="radio"/> < 5 <input type="radio"/> 10+ <input type="radio"/> 5-9  <b>Characteristics</b> <input type="text"/>	<b>Interventions for adherent clot</b> <input type="checkbox"/> Injected <input type="checkbox"/> Washed with water <input type="checkbox"/> Snared	<b>Ulcer stigmata after intervention</b> <input type="checkbox"/> Active/Recent bleed <input type="checkbox"/> Visible vessel <input type="checkbox"/> Adherent clot <input type="checkbox"/> Dark spot <input type="checkbox"/> Non-bleeding, Clean <input type="checkbox"/> Healed / Scarred	<input type="checkbox"/> Image(s) taken
<b>Etiology</b> <input type="checkbox"/> Caustic <input type="radio"/> Suspected <input type="radio"/> Established <input type="checkbox"/> GERD <input type="radio"/> Suspected <input type="radio"/> Established <input type="checkbox"/> Pill-related <input type="radio"/> Suspected <input type="radio"/> Established <input type="checkbox"/> Other ▶	<b>Therapeutic procedure(s)</b> <input type="checkbox"/> Hemostatic ▶ <input type="checkbox"/> Non - hemostatic ▶	<b>Rate of bleed after intervention</b> <input type="radio"/> Oozing <input type="radio"/> Spurting <input type="radio"/> Inactive <input type="radio"/> Uncertain	<b>Diagnosis</b> <input type="text"/> <b>Comments</b> <input type="text"/>
<b>Infectious</b> <input type="checkbox"/> CMV <input type="radio"/> Suspected <input type="radio"/> Established <input type="checkbox"/> HSV <input type="radio"/> Suspected <input type="radio"/> Established <input type="checkbox"/> Candida <input type="radio"/> Suspected <input type="radio"/> Established			

Etiology: Other

Table: EgdEtiologyOther

Other etiology of esophageal ulcer
<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>

## Food impaction

Table: PEDS\_EgdFoodImpaction

Food impaction

Location: Proximal Esophagus

Description

Image (s) taken

Diagnosis

Comments

Save Cancel

## Foreign body / Retained food

Table: PEDS\_EgdForeignBody

Foreign Body / Retained Food

Location: Proximal Esophagus

Foreign body

Retained food

Retrieved?  Yes  No

Image (s) taken

Diagnosis

Comments

Save Cancel



## Hiatal hernia

Table: PEDS\_EgdHiatalHernia

Hiatal Hernia	
<p>Description</p> <p><input type="radio"/> Regular, type 1 <input type="radio"/> Paraesophageal</p>	<p><input type="checkbox"/> Image (s) taken</p>
<p>Landmarks from mouth (cm)</p> <p>Diaphragm <input type="text"/></p> <p>Z-line/GEJ <input type="text"/></p> <p>Length <input type="text"/></p> <p>Cameron Erosions <input type="radio"/> Yes <input type="radio"/> No</p>	<p>Diagnosis <input type="text"/></p>
<p>Diagnostics</p> <p>Sent to pathology <input type="radio"/> Yes <input type="radio"/> No</p> <p>Enter pathology ID <input type="text"/> <input type="button" value="Add"/></p> <p>Current pathology IDs <input type="text"/></p>	<p>Comments <input type="text"/></p>
<p><input type="button" value="Save"/> <input type="button" value="Cancel"/></p>	

## Image taken

Table: PEDS\_EgdImageTaken

Image taken	
<p>Location <input type="text" value="Proximal Esophagus"/></p>	
<p><input checked="" type="checkbox"/> Image(s) taken</p>	
<p>Comments <input type="text"/></p>	
<p><input type="button" value="Save"/> <input type="button" value="Cancel"/></p>	

## Laryngeal exam

Table: PEDS\_EgdLaryngealExam

Laryngeal Exam

Subglottic edema

Ventricular obliteration

Erythema/hyperemia

Vocal fold edema

Diffuse laryngeal edema

Posterior commissure hypertrophy

Granuloma/granulation tissue

Thick endolaryngeal mucus

Reflux finding score  
 (score > 7 confirms laryngopharyngeal reflux involvement)

Other laryngeal pathology

Image(s) taken

Diagnosis  
 Normal laryngeal exam

Comments

Save Cancel

Subglottic edema

Ventricular obliteration

absent  
present

Ventricular obliteration

Erythema/hyperemia

none  
partial  
complete

Erythema/hyperemia

Vocal fold edema

none  
arytenoids only  
diffuse

Vocal fold edema

Diffuse laryngeal edema

Posterior commissure hypertrophy

none  
mild  
moderate  
severe  
polypoid

Diffuse laryngeal edema

Posterior commissure hypertrophy

Granuloma/granulation tissue

none  
mild  
moderate  
severe  
obstructing

Posterior commissure hypertrophy	<input type="text"/> <ul style="list-style-type: none"> <li>none</li> <li>mild</li> <li>moderate</li> <li>severe</li> <li>obstructing</li> </ul>
Granuloma/granulation tissue	<input type="text"/> <ul style="list-style-type: none"> <li>absent</li> <li>present</li> </ul>
Thick endolaryngeal mucus	<input type="text"/> <ul style="list-style-type: none"> <li>absent</li> <li>present</li> </ul>
Reflux finding score	<input type="text"/> <ul style="list-style-type: none"> <li>absent</li> <li>present</li> </ul>

### Mallory- Weiss tear

Table: PEDS\_EgdMallory

**Mallory-Weiss Tear**

Starting Location: <input type="text" value="Proximal Esophagus"/>	<input type="checkbox"/> Image(s) taken
Ending Location: <input type="text" value="Proximal Esophagus"/>	
Rate of bleed: <input type="radio"/> Oozing <input type="radio"/> Spurting <input type="radio"/> Inactive <input type="radio"/> Uncertain	Diagnosis: <input type="text"/>
Therapeutic procedure(s) <input type="checkbox"/> Hemostatic ▶ <input type="checkbox"/> Non - hemostatic ▶	Comments: <div style="border: 1px solid #ccc; height: 100px; width: 100%;"></div>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Mucosal abnormality / Esophagus

Table: PEDS\_EgdEsoMucosalAbnl

**Mucosal abnormality / Esophagus**

Starting Location:

Ending Location:

Length of inflammation (cm):

**Etiology**

Reflux disease ▶  Caustic

Infection ▶  Radiation

Pill - Related  Other ▶

**Description**

Erosions  Mosaic / Scaly

Erythema  Mottled

Friable  Ulcers

Granular  Nodularity

Edema  Red Spots

Hemorrhage (oozing)  Subepithelial hemorrhage

**Rate of bleed**

Oozing

Spurting

Inactive

Uncertain

**Therapeutic procedure(s)**

Hemostatic ▶

Non - hemostatic ▶

**Diagnostics**

Biopsy taken  Brushing taken

Total # of biopsies taken:

Sent to pathology:  Yes  No

Enter pathology ID:

Current pathology IDs:

Image(s) taken

Diagnosis:

Comments:

Etiology: Reflux disease

Table: EgdLAClass

**LA Classification**

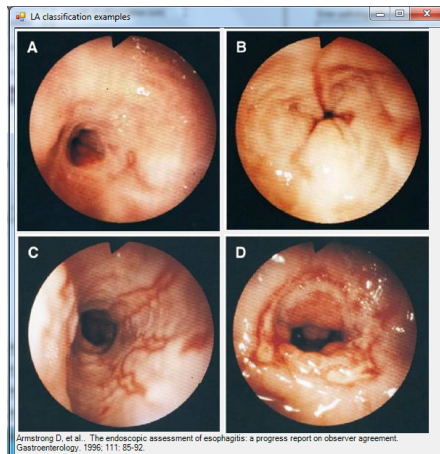
Grade A One or more mucosal breaks no longer than 5 mm, none of which extends between the tops of the mucosal folds

Grade B One or more mucosal breaks more than 5 mm long, none of which extends between the tops of two mucosal folds

Grade C Mucosal breaks that extend between the tops of two or more mucosal folds, but which involve less than 75% of the esophageal circumference

Grade D Mucosal breaks which involve at least 75% of the esophageal circumference

Examples



Etiology: Infection

Table: EgdInfection

Infection detail

<input checked="" type="checkbox"/> Candida	<input type="radio"/> Suspected	<input checked="" type="radio"/> Established
<input type="checkbox"/> CMV	<input type="radio"/> Suspected	<input type="radio"/> Established
<input type="checkbox"/> HSV	<input type="radio"/> Suspected	<input type="radio"/> Established
<input type="checkbox"/> Other		

Save Cancel

Etiology: Other

Table: EgdOtherEtiology

Other etiology of esophageal inflammation / mucosal abnormality

Save Cancel

## Mucosal abnormality / Stomach - Duodenum

Table: PEDS\_EgdStoDuoMucosalAbnl

Mucosal abnormality / Stomach - Duodenum

Starting Location:

Ending Location:

Length of inflammation (cm):

Folds:

**Description**

Erosions       Mosaic / Scaly

Erythema       Mottled

Friable       Ulcers

Granular       Nodularity

Edema       Red Spots

Hemorrhage (oozing)       Subepithelial hemorrhage

Portal Hypertensive Gastropathy

**Rate of bleed**

Oozing

Spurting

Inactive

Uncertain

**Therapeutic procedure(s)**

Hemostatic ▶

Non - hemostatic ▶

**Diagnostics**

Biopsy taken       Brushing taken

Total # of biopsies taken:

RUT results pending

RUT results complete

RUT results:

Sent to pathology:  Yes  No

Enter pathology ID:

Current pathology IDs:

Image(s) taken

Diagnosis:

Comments:

Length of inflammation (cm):

Folds:

**Description**

Erosions       Mosaic / Scaly

**Diagnostics**

Biopsy taken       Brushing taken

Total # of biopsies taken:

RUT results pending

RUT results complete

RUT results:

Sent to pathology:  Yes  No

## Nodule / Polyp

Table: PEDS\_EgdPolyp

Nodule / Polyp finding

Location: Mid Esophagus

Description

Mucosal  
 Submucosal

Single       Nodule  
 Multiple       Polyp

Size (mm):

Attachment:  Flat  
 Pedunculated  
 Sessile

Therapeutic procedure(s)

Hemostatic  
 Non - hemostatic

Image(s) taken

Diagnostics

Biopsy without cautery  
 Biopsy with cautery  
 Snare with cautery  
 Snare with cautery/saline  
 Snare without cautery

Total # of biopsies taken: 1

Nodule or Polyp removed?

Tissue retrieved?  Yes  No

Sent to pathology  Yes  No  
Enter pathology ID: Add  
Current pathology IDs:

Diagnosis:

Comments:

Save Cancel

Diagnostics

Biopsy without cautery  
 Biopsy with cautery  
 Snare with cautery  
 Snare with cautery/saline  
 Snare without cautery

Total # of biopsies taken: 1

Nodule or Polyp removed?

Tissue retrieved?  Yes  No

Dropdown menu options:  
totally removed  
partially removed  
removed piecemeal  
not removed (biopsy only)

## Normal

Table: PEDS\_EgdNormal

<b>Normal</b>	
Starting location: Mid Esophagus	<input type="checkbox"/> Image(s) taken
Ending location: Mid Esophagus	
<b>Diagnostics</b>	Comments
<input type="checkbox"/> Biopsy taken    Total # of biopsies taken: [ ]	
<input type="checkbox"/> RUT results pending	
<input type="checkbox"/> RUT results complete	
RUT results: [ ]	
Sent to pathology: <input type="radio"/> Yes <input type="radio"/> No	
Enter pathology ID: [ ] <input type="button" value="Add"/>	
Current pathology IDs: [ ]	
	<input type="button" value="Save"/> <input type="button" value="Cancel"/>

<b>Diagnostics</b>
<input type="checkbox"/> Biopsy taken    Total # of biopsies taken: [ ]
<input type="checkbox"/> RUT results pending
<input type="checkbox"/> RUT results complete
RUT results: [ ]
Sent to pathology: [ ]

## Prior endotherapy

Table: PEDS\_EgdPriorEndo

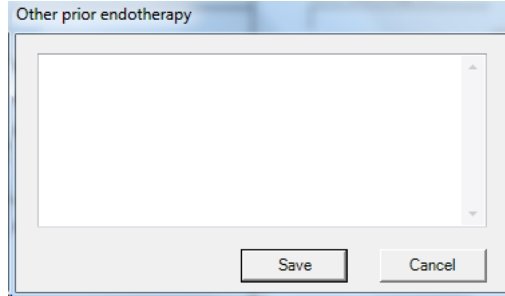
<b>Prior endotherapy</b>	
Starting Location: Mid Esophagus	<b>Diagnostics</b>
Ending Location: Mid Esophagus	<input type="checkbox"/> Biopsy taken    Total # of biopsies taken: [ ]
<b>Prior therapies performed</b>	Sent to pathology: <input type="radio"/> Yes <input type="radio"/> No
<input type="checkbox"/> Stretta procedure	Enter pathology ID: [ ] <input type="button" value="Add"/>
<input type="checkbox"/> Enteryx procedure	Current pathology IDs: [ ]
<input type="checkbox"/> Endoscopic fundoplication	
<input type="checkbox"/> Other ▶	Diagnosis: [ ]
<input type="checkbox"/> Image(s) taken	Comments
	<input type="button" value="Save"/> <input type="button" value="Cancel"/>



Prior therapies performed: Other

Table: EgdPriorEndoOther

Other prior endotherapy



A dialog box titled "Other prior endotherapy" with a large empty text area and "Save" and "Cancel" buttons at the bottom.

### Prior surgery

Table: PEDS\_EgdPriorSurg

Prior surgery

Starting Location: Proximal Esophagus

Ending Location: Proximal Esophagus

Prior Biopsies ?

Image(s) taken

Diagnosis

Comments

Anti-reflux surgery

Billroth I

Billroth II

Esophagectomy

Gastrectomy

Gastric bypass

Banded gastroplasty

Roux-en-Y gastric bypass (RYGB)

Sleeve Gastrectomy

Gastrojejunostomy

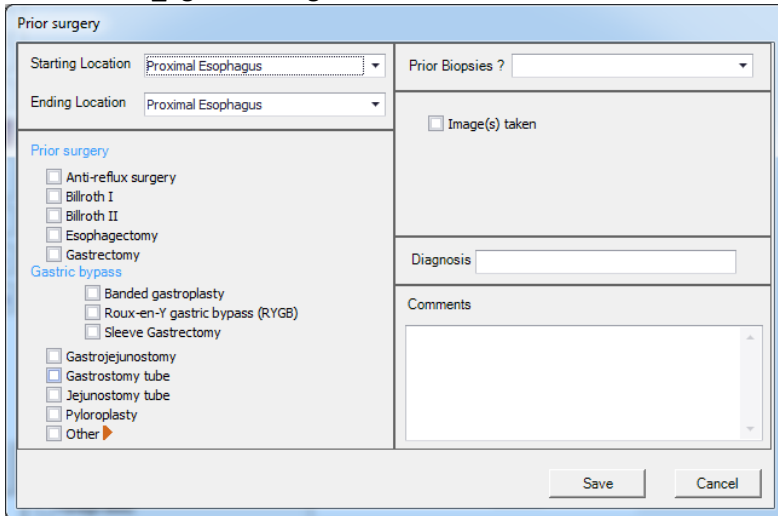
Gastrostomy tube

Jejunostomy tube

Pyloroplasty

Other

Save Cancel



A complex dialog box titled "Prior surgery" with multiple sections for location, biopsies, diagnosis, comments, and a list of surgical procedures with checkboxes.

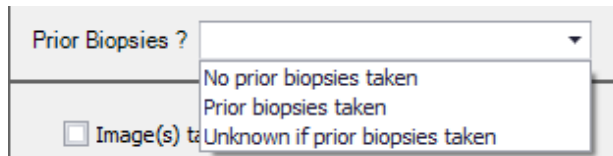
Prior Biopsies ?

Image(s) taken

No prior biopsies taken

Prior biopsies taken

Unknown if prior biopsies taken

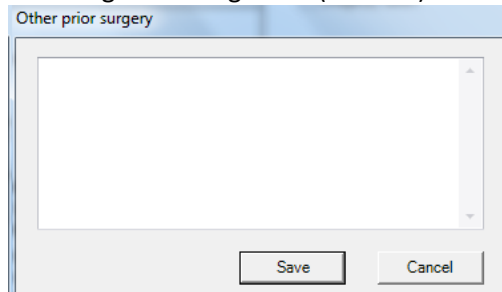


A close-up of the "Prior Biopsies ?" dropdown menu showing three options: "No prior biopsies taken", "Prior biopsies taken", and "Unknown if prior biopsies taken".

Prior surgery: Other

Table: EgdPriorSurgOther (no data)

Other prior surgery



A dialog box titled "Other prior surgery" with a large empty text area and "Save" and "Cancel" buttons at the bottom.

## Sprue (Celiac disease)

Table: PEDS\_EgdSprue

Sprue (Celiac disease)	
Starting Location: Proximal Esophagus	<b>Diagnostics</b> <input type="checkbox"/> Biopsy taken Total # of biopsies taken Sent to pathology <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID [Add] Current pathology IDs
Ending Location: Proximal Esophagus	
<b>Description</b> <input type="radio"/> Suspected <input type="radio"/> Established by prior biopsy	Diagnosis [ ] Comments [ ]
<b>Mucosal appearance</b> <input type="checkbox"/> Scalloped folds <input type="checkbox"/> Flat (missing folds)	
<input type="checkbox"/> Image(s) taken	[ Save ] [ Cancel ]

## Stricture / Stenosis

Table: PEDS\_EgdStricture

Stricture / Stenosis	
Starting Location: Proximal Esophagus	<b>Diagnostics</b> <input type="checkbox"/> Biopsy taken Total # of biopsies taken Sent to pathology <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID [Add] Current pathology IDs
Ending Location: Proximal Esophagus	
Distance from mouth (cm) [ ]	<input type="checkbox"/> Image(s) taken
Severity [ ]	
<b>Etiology</b> <input type="checkbox"/> Reflux disease <input type="checkbox"/> Schatzki's ring (lower esophageal ring) <input type="checkbox"/> Malignancy <input type="checkbox"/> Web <input type="checkbox"/> Extrinsic compression <input type="checkbox"/> Benign inflammation (pill, infection, scar) <input type="checkbox"/> Anastomosis site <input type="checkbox"/> Eosinophilic esophagitis <input type="checkbox"/> Other ▶	Diagnosis [ ] Comments [ ]
<b>Therapeutic procedure(s)</b> <input type="checkbox"/> Hemostatic ▶ [ ] <input type="checkbox"/> Non - hemostatic ▶ [ ]	
[ Save ] [ Cancel ]	

Severity	partial, not obstructive
<b>Etiology</b>	Partial, obstructive, but able to pass endoscope
<input type="checkbox"/> Reflux	complete

Etiology: Other

Table: EgdOtherEtiology

Other etiology

## Tube Placement

Table: PEDS\_EgdTubePlacement

Tube Placement

<p><b>Location</b></p> <p><input checked="" type="radio"/> PEG <input type="radio"/> PEJ</p> <p><input checked="" type="radio"/> PEG/J</p> <p><b>Indication for tube placement</b></p> <p><input type="checkbox"/> anastomotic stricture</p> <p><input type="checkbox"/> benign esophageal ring</p> <p><input type="checkbox"/> dysphagia without stricture</p> <p><input type="checkbox"/> ENT cancer</p> <p><input type="checkbox"/> esophageal cancer</p> <p><input type="checkbox"/> esophageal stricture</p> <p><input type="checkbox"/> gastric decompression</p> <p><input type="checkbox"/> general debilitation</p> <p><input type="checkbox"/> motility disorder</p> <p><input type="checkbox"/> neurological deficits</p> <p><input type="checkbox"/> radiation esophagitis</p> <p><input type="checkbox"/> web</p> <p><input type="checkbox"/> other</p>	<p>Site prepped with <input type="text"/></p> <p>Patient position <input type="radio"/> supine <input type="radio"/> other</p> <p><input type="text"/></p> <p><input type="checkbox"/> Sterile drapes placed</p> <p>Local anesthesia <input type="text"/> Volume (cc) <input type="text"/></p> <p>Tube type <input type="text"/></p> <p>Brand <input type="text"/></p> <p>Size (Fr) <input type="text"/></p> <p>Site ID by</p> <p><input type="radio"/> finger indentation</p> <p><input type="radio"/> translumination</p> <p><input type="radio"/> finger indentation and translumination</p> <p>Incision size (cm) <input type="text"/></p>	<p><input type="checkbox"/> Tube irrigated after placement</p> <p>Patient tolerance <input type="text"/></p> <p>Procedure outcome <input type="text"/></p> <p>Comments</p> <p><input type="text"/></p>
--	--	--

Site prepped with

Patient position

other

Local anesthesia  Volume (cc)

1% lidocaine

Tube type

Brand

Size (Fr)

Site ID by

Button

NG

PEG/J

Pull EPEG

Push PEG

Stayput

Tube type

Brand

Size (Fr)

Site ID by

finger indent

transilluminat

finger indentation and transillumination

Bard  
Compat  
Corpak  
Microvasive  
Ponsky non-balloon  
Ponsky Pull-Bard  
Wilson Cook

Tube type

Brand

Size (Fr)

Site ID by

finger indent

transilluminat

finger indent

Incision size (cm)

12  
14  
16  
18  
20  
22  
24  
28

Tube irrigated after placement

Patient tolerance

Procedure outcome

Comments

excellent  
good  
fair  
poor

Tube irrigated after placement

Patient tolerance

Procedure outcome

Comments

Technically successful  
Technically unsuccessful

# Tumor

Table: PEDS\_EgdTumor

**Tumor**

Starting Location: Proximal Esophagus  
Ending Location: Proximal Esophagus

**Description**

Suspected malignant  
 Established malignant by prior biopsy  
 Suspected benign  
 Established benign by prior biopsy

Length (cm):

Circumferential     Mucosal  
 Fungating         Submucosal

Obstruction:

**Therapeutic procedure(s)**

Hemostatic ▶  
 Non - hemostatic ▶

**Diagnostics**

Biopsy taken     Brushing taken  
Total # of biopsies taken:   
 RUT results pending  
 RUT results complete  
RUT results:   
Sent to pathology:  Yes  No  
Enter pathology ID:  Add  
Current pathology IDs:

Image(s) taken

Diagnosis:

Comments:

Save    Cancel

Obstruction

Partial, not obstructive  
Partial, obstructive, but able to pass endoscope  
Complete

RUT results:

negative  
positive

Sent to pathology:

Enter pathology ID:

# Ulcer

Table: PEDS\_EgdUlcer

Location:

Size:  (mm) x  (mm)

Characteristics:

**Ulcer stigmata**

Active/Recent bleed  
 Visible vessel  
 Adherent clot  
 Dark spot  
 Non-bleeding, Clean  
 Healed / Scarred

**Rate of bleed**

 Oozing  
 Spurting  
 Inactive  
 Uncertain

**Interventions for adherent clot**

 Injected  
 Washed with water  
 Snared

**Diagnostics**

 Biopsy taken     Brushing taken  

Total # of biopsies taken:

 RUT results pending  
 RUT results complete  

RUT results:

Sent to pathology:  Yes  No  
 Enter pathology ID:

Current pathology IDs:

**Ulcer stigmata after intervention**

Active/Recent bleed  
 Visible vessel  
 Adherent clot  
 Dark spot  
 Non-bleeding, Clean  
 Healed / Scarred

**Rate of bleed after intervention**

 Oozing  
 Spurting  
 Inactive  
 Uncertain

Image(s) taken

**Therapeutic procedure(s)**

 Hemostatic   
  
 Non-hemostatic

Diagnosis:

Comments:

Size:  (mm) x  (mm)

Characteristics:

**Ulcer stigmata**

 Active/Recent bleed  
 Visible vessel  
 Adherent clot  
 Inactive

RUT results:

Sent to pathology:

Enter pathology ID:

## Varices

Table: PEDS\_EgdVarices

**Varices**

<p>Starting Location <input type="text" value="Body"/></p> <p>Ending Location <input type="text" value="Body"/></p> <p>Number of varices <input type="text" value="1"/></p> <p>Distance (cm) from incisors</p> <p>Proximal <input type="text" value=""/> Distal <input type="text" value=""/></p> <p><input type="checkbox"/> Grade of varices ▶</p> <p style="margin-left: 20px;">Esophageal <input type="text" value=""/></p> <p style="margin-left: 20px;">Gastro-esophageal <input type="text" value=""/></p> <p style="margin-left: 20px;">Isolated gastric <input type="text" value=""/></p> <p>Stigmata of recent hemorrhage (cherry red spots, red wale marking or hematocystic spot)</p> <p><input type="radio"/> present <input type="radio"/> absent</p> <p>Esophagitis <input type="radio"/> present <input type="radio"/> absent</p> <p>Rate of bleed <input type="radio"/> Oozing  <input type="radio"/> Spurting  <input type="radio"/> Inactive  <input type="radio"/> Uncertain</p>	<p>Therapeutic procedure(s)</p> <p><input type="checkbox"/> Hemostatic ▶</p> <p><input type="checkbox"/> Non - hemostatic ▶</p> <p><input type="checkbox"/> Image(s) taken</p> <p>Diagnosis <input type="text" value=""/></p> <p>Comments <input type="text" value=""/></p>
--	---

## Grade of varices

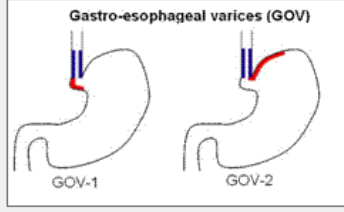
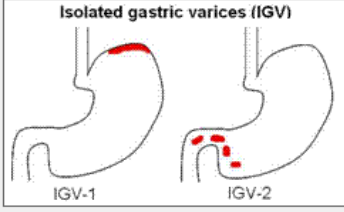
Table: PEDS\_GradeOfVarices

**Grade of varices**

**Esophageal**

- I - dilated veins (< 5mm) still at the level of the surrounding tissue
- II - dilated, straight veins (> 5 mm) protruding into the esophageal lumen but not obstructing it
- III - large, tense and winding veins already obstructing the esophageal lumen considerably
- IV - near complete obstruction of the esophageal lumen with impending danger of hemorrhage (cherry red spots)

<p><b>Gastro-esophageal</b></p> <p><input type="radio"/> GOV-1</p> <p><input type="radio"/> GOV-2</p>	<p><b>Isolated gastric</b></p> <p><input type="radio"/> IGV-1</p> <p><input type="radio"/> IGV-2</p>
---	--

<p><b>Gastro-esophageal varices (GOV)</b></p>  <p>GOV-1      GOV-2</p>	<p><b>Isolated gastric varices (IGV)</b></p>  <p>IGV-1      IGV-2</p>
---	---

## Other finding

Table: PEDS\_EgdFindOther

Other finding

Starting Location: Proximal Esophagus

Ending Location: Proximal Esophagus

Image(s) taken

**Diagnostics**

Biopsy taken    Total # of biopsies taken: [ ]

RUT results pending

RUT results complete

RUT results: [ ]

Sent to pathology:  Yes  No

Enter pathology ID: [ ]

Current pathology IDs: [ ]

**Therapeutic procedure(s)**

Hemostatic ▶ [ ]

Non - hemostatic ▶ [ ]

Diagnosis: [ ]

Description / Comments: [ ]

RUT results: [ ]

Sent to pathology: [ ]

Enter pathology ID: [ ]

negative

positive



# ERCP FINDINGS

Table: PEDS\_ErcpFind

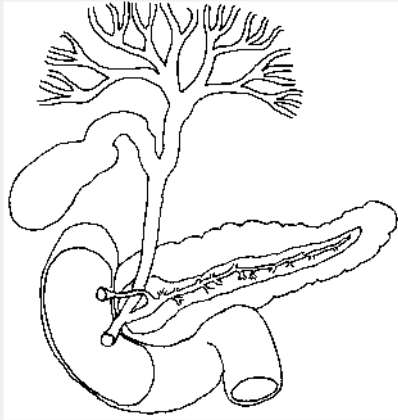
ERCP Pediatrics

Pathology Images Print Fax Orders GIQuIC

First name	Middle name	Last name	MRN	Birth date	Procedure date
Aga_pt96		ALEXANDER	81750211	4/30/1952	Nov 25, 2014 01:11 PM

### ERCP Findings

Import Images



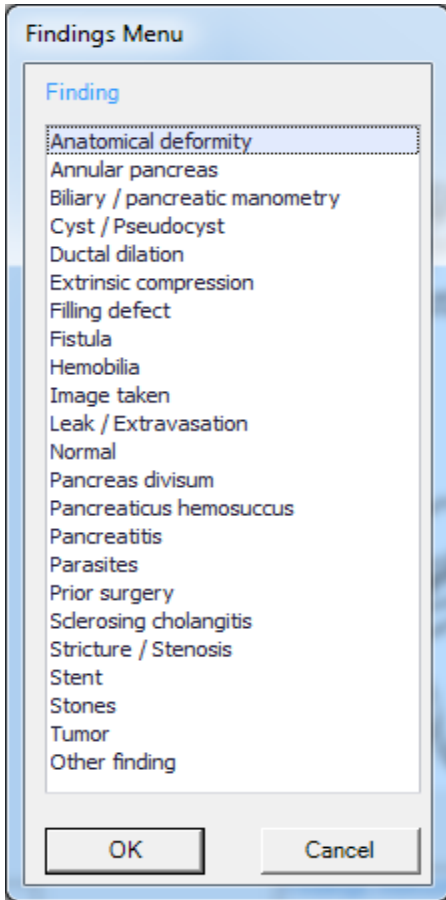
**Normal findings**

- Biliary tree
- Pancreas

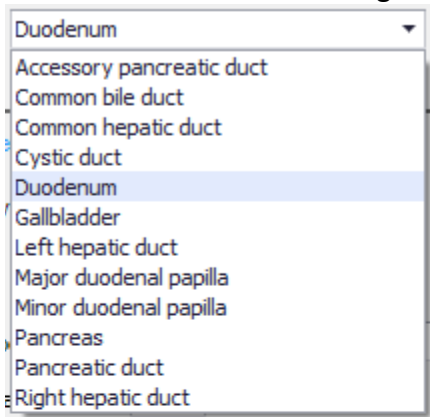
**Findings Instructions**

- Add a Finding:** left click the diagram, or left click and drag to shade a region
- Delete a Finding:** right click on the finding label
- View/Edit Details:** double click on the finding label
- Move a Label:** left click and drag the finding label

Save  
Sign  
Print Preview  
Close



Locations menu used in ERCP Findings



## Anatomical deformity

Table: PEDS\_ErcpAnatDeform

Anatomical Deformity

Location: Gallbladder

Image(s) taken

Description

Diagnosis

Comments

Save Cancel

## Annular pancreas

Table: PEDS\_ErcpAnnularPanc

Annular Pancreas

Image(s) taken

Diagnosis

Comments

Save Cancel

## Biliary / Pancreatic manometry

Table: PEDS\_ErcpManometry

Biliary / Pancreatic Manometry

**Probe Placement**

Probe placement determined

- endoscopically
- fluoroscopically
- manometrically
- by other method

**Biliary Manometry**

rapid pull through  
 station pull through

Mean pressures (mmHg)

Basal   
Phasic   
Intraductal

Motor abnormalities

**Pancreatic Manometry**

Pull through technique

- rapid pull through
- station pull through

Mean pressures (mmHg)

Basal   
Phasic   
Intraductal

Motor abnormalities

Aspiration technique used?  Yes  No

**Assessment**

Biliary Sphincter Assessment

Pancreatic Sphincter Assessment

Comments

Save Cancel

**Assessment**

Biliary Sphincter Assessment

Pancreatic Sphincter Assessment

Comments

**Assessment**

Biliary Sphincter Assessment

Pancreatic Sphincter Assessment

Comments

## Cyst / Pseudocyst

Table: PEDS\_ErcpCyst

**Cyst / Pseudocyst**

Location: Right hepatic duct

**Description**

Type:  Biliary cyst  
 Pancreatic cyst  
 Pancreatic pseudocyst

Location:

Max size (mm):

**Therapeutic procedures**

Balloon Tamponade  
 Cyst Gastrostomy  
 Dilation  
 Injection Therapy  
 Lithotripsy  
 Sphincterotomy  
 Stent placement/replacement  
 Stent removal  
 Stone removal

**Diagnostics**

Fine needle aspiration performed

Needle used:

Adequate material obtained  
 Inadequate material obtained

Passes:

Volume obtained (cc):

Sent to pathology:  Yes  No

Enter pathology ID:

Current pathology IDs:

Diagnosis:

Comments:

**Description**

Type:  Biliary cyst  
 Pancreatic cyst  
 Pancreatic pseudocyst

Location:

Max size:

head  
body  
tail

**Diagnostics**

Fine needle aspiration performed

Needle used:

Adequate material obtained  
 Inadequate material obtained

Wilson-Cook 25 ga.  
Wilson-Cook 22 ga.  
Wilson-Cook 19 ga.  
Olympus, GIP/Mediglobe

Passes:

Volume obtained (cc):

## Ductal dilation

Table: PEDS\_ErcpDuctalDilation

Ductal dilation	
<b>Location</b> Starting: Right hepatic duct Ending: Right hepatic duct	<b>Diagnostics</b> <input type="checkbox"/> Biopsy taken    Total # of biopsies taken: <input type="text"/> Sent to pathology: <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID: <input type="text"/> <input type="button" value="Add"/> Current pathology IDs: <input type="text"/>
<b>Description</b> Max size (mm): <input type="text"/> <input type="checkbox"/> Localized <input type="checkbox"/> Diffuse <input type="checkbox"/> Segmental	<b>Diagnosis</b> : <input type="text"/> <b>Comments</b> : <input type="text"/>
<b>Therapeutic procedures</b> <input type="checkbox"/> Balloon Tamponade <input type="checkbox"/> Cyst Gastrostomy <input type="checkbox"/> Dilation <input type="checkbox"/> Injection Therapy <input type="checkbox"/> Lithotripsy <input type="checkbox"/> Sphincterotomy <input type="checkbox"/> Stent placement/replacement <input type="checkbox"/> Stent removal <input type="checkbox"/> Stone removal	
<input type="checkbox"/> Image(s) taken	<input type="button" value="Save"/> <input type="button" value="Cancel"/>

## Extrinsic compression

Table: PEDS\_ErcpExtrinsicComp

Extrinsic Compression	
<b>Location</b> Starting: Right hepatic duct Ending: Right hepatic duct	<b>Diagnostics</b> <input type="checkbox"/> Biopsy taken    Total # of biopsies taken: <input type="text"/> Sent to pathology: <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID: <input type="text"/> <input type="button" value="Add"/> Current pathology IDs: <input type="text"/>
<b>Therapeutic procedures</b> <input type="checkbox"/> Balloon Tamponade <input type="checkbox"/> Cyst Gastrostomy <input type="checkbox"/> Dilation <input type="checkbox"/> Injection Therapy <input type="checkbox"/> Lithotripsy <input type="checkbox"/> Sphincterotomy <input type="checkbox"/> Stent placement/replacement <input type="checkbox"/> Stent removal <input type="checkbox"/> Stone removal	<b>Diagnosis</b> : <input type="text"/> <b>Comments</b> : <input type="text"/>
<input type="checkbox"/> Image(s) taken	<input type="button" value="Save"/> <input type="button" value="Cancel"/>

## Filling defect

Table: PEDS\_ErcpFillingDefect

Filling Defect	
<b>Location</b> Starting: Right hepatic duct Ending: Right hepatic duct	<b>Diagnostics</b> <input type="checkbox"/> Biopsy taken    Total # of biopsies taken: <input type="text"/> <input type="checkbox"/> Brushing taken Sent to pathology: <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID: <input type="text"/> <input type="button" value="Add"/> Current pathology IDs: <input type="text"/>
<b>Description</b> <input type="checkbox"/> Air bubbles <input type="checkbox"/> Sludge <input type="checkbox"/> Other	<b>Diagnosis</b> : <input type="text"/>
<b>Therapeutic procedures</b> <input type="checkbox"/> Balloon Tamponade <input type="checkbox"/> Cyst Gastrostomy <input type="checkbox"/> Dilation <input type="checkbox"/> Injection Therapy <input type="checkbox"/> Lithotripsy <input type="checkbox"/> Sphincterotomy <input type="checkbox"/> Stent placement/replacement <input type="checkbox"/> Stent removal <input type="checkbox"/> Stone removal	<b>Comments</b> : <input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Fistula

Table: PEDS\_ErcpFistula

Fistula	
<b>Location</b> Starting: Right hepatic duct Ending: Right hepatic duct	<input type="checkbox"/> Image(s) taken
<b>Description</b> Diameter (mm): <input type="text"/> Length (cm): <input type="text"/>	<b>Diagnosis</b> : <input type="text"/>
<b>Therapeutic procedures</b> <input type="checkbox"/> Balloon Tamponade <input type="checkbox"/> Cyst Gastrostomy <input type="checkbox"/> Dilation <input type="checkbox"/> Injection Therapy <input type="checkbox"/> Lithotripsy <input type="checkbox"/> Sphincterotomy <input type="checkbox"/> Stent placement/replacement <input type="checkbox"/> Stent removal <input type="checkbox"/> Stone removal	<b>Comments</b> : <input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Hemobilia

Table: PEDS\_ErcpHemobilia

Hemobilia	
<b>Etiology</b> <input checked="" type="radio"/> tumor <input type="radio"/> aneurysm <input type="radio"/> stones <input type="radio"/> unknown <input type="radio"/> other	<b>Rate of bleed</b> <input type="radio"/> oozing <input type="radio"/> spurting <input type="radio"/> inactive <input type="radio"/> uncertain
<input type="checkbox"/> Image(s) taken	
Diagnosis <input type="text"/>	
<b>Therapeutic procedures</b> <input type="checkbox"/> Balloon Tamponade ▶ <input type="checkbox"/> Cyst Gastrostomy ▶ <input type="checkbox"/> Dilation ▶ <input type="checkbox"/> Injection Therapy ▶ <input type="checkbox"/> Lithotripsy ▶ <input type="checkbox"/> Sphincterotomy ▶ <input type="checkbox"/> Stent placement/replacement ▶ <input type="checkbox"/> Stent removal ▶ <input type="checkbox"/> Stone removal ▶	<b>Comments</b> <input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Image taken

Table: PEDS\_ErcpImage

Image taken	
Location <input type="text" value="Right hepatic duct"/>	
<input type="checkbox"/> Image(s) taken	
<b>Comments</b> <input type="text"/>	
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	



## Leak / Extravasation

Table: PEDS\_ErcpLeak

Extravasation	
<b>Location</b> Right hepatic duct	<input type="checkbox"/> Image(s) taken
<b>Therapeutic procedures</b> <input type="checkbox"/> Balloon Tamponade <input type="checkbox"/> Cyst Gastrostomy <input type="checkbox"/> Dilation <input type="checkbox"/> Injection Therapy <input type="checkbox"/> Lithotripsy <input type="checkbox"/> Sphincterotomy <input type="checkbox"/> Stent placement/replacement <input type="checkbox"/> Stent removal <input type="checkbox"/> Stone removal	<b>Diagnosis</b> <input type="text"/>
	<b>Comments</b> <input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Normal

Table: PEDS\_ErcpNormal

Normal	
<b>Location</b> Starting: Right hepatic duct Ending: Right hepatic duct	<input type="checkbox"/> Image(s) taken
<b>Diagnostics</b> <input type="checkbox"/> Biopsy taken    Total # of biopsies taken: <input type="text"/> Sent to pathology: <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID: <input type="text"/> <input type="button" value="Add"/> Current pathology IDs: <input type="text"/>	<b>Comments</b> <input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Pancreas divisum

Table: PEDS\_ErcpPancDivisum

**Pancreas Divisum**

**Description**

Complete     Partial

Diagnosis made by injection of

Major papilla  
 Minor papilla

**Therapeutic procedures**

Balloon Tamponade ▶  
 Cyst Gastrostomy ▶  
 Dilation ▶  
 Injection Therapy ▶  
 Lithotripsy ▶  
 Sphincterotomy ▶  
 Stent placement/replacement ▶  
 Stent removal ▶  
 Stone removal ▶

Diagnosis:

Comments:

Save    Cancel

## Pancreaticus hemosuccus

Table: PEDS\_ErcpPancHemosuccus

**Pancreaticus hemosuccus**

**Etiology**

tumor  
 aneurysm  
 stones  
 unknown  
 other

**Rate of bleed**

oozing  
 spurting  
 inactive  
 uncertain

Image(s) taken

**Therapeutic procedures**

Balloon Tamponade ▶  
 Cyst Gastrostomy ▶  
 Dilation ▶  
 Injection Therapy ▶  
 Lithotripsy ▶  
 Sphincterotomy ▶  
 Stent placement/replacement ▶  
 Stent removal ▶  
 Stone removal ▶

Diagnosis:

Comments:

Save    Cancel

## Pancreatitis

Table: PEDS\_ErcpPancreatitis

Pancreatitis	
<b>Description</b> <input checked="" type="checkbox"/> Acute <input type="checkbox"/> Chronic	Diagnosis <input type="text"/>
<b>Cambridge severity classification</b> <input type="checkbox"/> Mild (side branch ectasia) <input type="checkbox"/> Moderate (mild + PD irregularity) <input type="checkbox"/> Severe (strictures and ductal dilation)	Comments <input type="text"/>
<b>Therapeutic procedures</b> <input type="checkbox"/> Balloon Tamponade ▶ <input type="checkbox"/> Cyst Gastrostomy ▶ <input type="checkbox"/> Dilation ▶ <input type="checkbox"/> Injection Therapy ▶ <input type="checkbox"/> Lithotripsy ▶ <input type="checkbox"/> Sphincterotomy ▶ <input type="checkbox"/> Stent placement/replacement ▶ <input type="checkbox"/> Stent removal ▶ <input type="checkbox"/> Stone removal ▶	
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Parasites

Table: PEDS\_ErcpParasites

Parasites	
<b>Location</b> Right hepatic duct ▼	<input type="checkbox"/> Image(s) taken
<input type="checkbox"/> Removed	Diagnosis <input type="text"/>
<b>Diagnostics</b> Sent to pathology <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID <input type="text"/> <input type="button" value="Add"/> Current pathology IDs <input type="text"/>	
Comments <input type="text"/>	
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Prior surgery

Table: PEDS\_ErcpPriorSurg

**Location**

Right hepatic duct

---

**Prior surgical procedure:**

Cholecystectomy

Cyst removal

Billroth I

Billroth II

**Pancreatic resection**

\_\_\_\_\_

**Sphincteroplasty**

Biliary

Pancreatic

**Anastomosis present?**

Yes  No

---

**Therapeutic procedures**

Balloon Tamponade ▶

Cyst Gastrostomy ▶

Dilation ▶

Injection Therapy ▶

Lithotripsy ▶

Sphincterotomy ▶

Stent placement/replacement ▶

Stent removal ▶

Stone removal ▶

**Diagnostics**

Biopsy taken    Total # of biopsies taken \_\_\_\_\_

Sent to pathology:  Yes  No

Enter pathology ID

\_\_\_\_\_ Add

Current pathology IDs

\_\_\_\_\_

---

Image(s) taken

---

Diagnosis \_\_\_\_\_

---

Comments

\_\_\_\_\_

**Prior surgical procedure:**

Cholecystectomy

Cyst removal

Billroth I

Billroth II

**Pancreatic resection**

\_\_\_\_\_

Sp

Distal pancreatic

Pancreatic tail

Pancreatic tail-body

Pancreatico-jejunostomy

An

Puestow pancreatic

Total pancreatic

Whipple

## Sclerosing cholangitis

Table: PEDS\_ErcpCholangitis

Sclerosing cholangitis	
<p>Type of sclerosing cholangitis</p> <p><input checked="" type="checkbox"/> Primary <input type="checkbox"/> Secondary</p> <p>Etiology</p> <p><input type="checkbox"/> Pseudodiverticula <input type="checkbox"/> Beaded appearance</p> <p>Strictures</p> <p><input type="checkbox"/> Multifocal <input type="checkbox"/> Bandlike</p>	<p>Diagnostics</p> <p><input type="checkbox"/> Biopsy taken    <input type="checkbox"/> Brushing taken</p> <p>Total # of biopsies taken <input type="text"/></p> <p>Sent to pathology <input type="radio"/> Yes <input type="radio"/> No</p> <p>Enter pathology ID <input type="text"/> <input type="button" value="Add"/></p> <p>Current pathology IDs <input type="text"/></p>
<p>Therapeutic procedures</p> <p><input type="checkbox"/> Balloon Tamponade ▶ <input type="checkbox"/> Cyst Gastrostomy ▶ <input type="checkbox"/> Dilation ▶ <input type="checkbox"/> Injection Therapy ▶ <input type="checkbox"/> Lithotripsy ▶ <input type="checkbox"/> Sphincterotomy ▶ <input type="checkbox"/> Stent placement/replacement ▶ <input type="checkbox"/> Stent removal ▶ <input type="checkbox"/> Stone removal ▶</p>	<p><input type="checkbox"/> Image(s) taken</p> <p>Diagnosis <input type="text"/></p> <p>Comments <input type="text"/></p>
<p><input type="button" value="Save"/>    <input type="button" value="Cancel"/></p>	

<p>Type of sclerosing cholangitis</p> <p><input type="checkbox"/> Primary <input type="checkbox"/> Secondary</p> <p>Etiology</p> <p><input type="checkbox"/> immune-related <input type="checkbox"/> infectious <input type="checkbox"/> ischemic <input type="checkbox"/> physiochemical</p> <p>Strictures</p> <p><input type="checkbox"/> Multifocal <input type="checkbox"/> Bandlike</p>
--

## Stricture / Stenosis

Table: PEDS\_ErcpStenosis

Stenosis / Stricture	
<b>Location</b> Right hepatic duct	<b>Diagnostics</b> <input type="checkbox"/> Biopsy taken    Total # of biopsies taken <input type="checkbox"/> Brushing taken Sent to pathology <input type="radio"/> Yes <input type="radio"/> No Enter pathology ID <input type="text"/> <input type="button" value="Add"/> Current pathology IDs <input type="text"/>
Length (cm) <input type="text"/> <b>Benign appearance</b> <input type="checkbox"/> Smooth <input type="checkbox"/> Circumferential <input type="checkbox"/> Tapered <input type="checkbox"/> Other ▶	<input type="checkbox"/> Image(s) taken
<b>Malignant appearance</b> <input type="checkbox"/> Irregular <input type="checkbox"/> Shelf effect <input type="checkbox"/> Eccentric <input type="checkbox"/> Other ▶	<b>Diagnosis</b> <input type="text"/>
Obstruction <input type="text"/>	<b>Comments</b> <input type="text"/>
<b>Therapeutic procedures</b> <input type="checkbox"/> Balloon Tamponade ▶ <input type="checkbox"/> Cyst Gastrostomy ▶ <input type="checkbox"/> Dilation ▶ <input type="checkbox"/> Injection Therapy ▶ <input type="checkbox"/> Lithotripsy ▶ <input type="checkbox"/> Sphincterotomy ▶ <input type="checkbox"/> Stent placement/replacement ▶ <input type="checkbox"/> Stent removal ▶ <input type="checkbox"/> Stone removal ▶	<input type="button" value="Save"/> <input type="button" value="Cancel"/>

Obstruction

- completely obstructed
- partially obstructed
- not obstructed
- uncertain degree of obstruction

Benign appearance: Other

Table: ErcpStenosisBenignOther

Other benign appearance
<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>

Malignant appearance: Other

Table: ErcpStenosisMalignantOther

A dialog box titled "Other malignant appearance" with a large empty text area and "Save" and "Cancel" buttons at the bottom.

## Stent

Table: PEDS\_ErcpStent

A dialog box titled "Stent" with the following fields and options:

- Location: Right hepatic duct
- Diagnosis: [Empty]
- Length (cm): [Spinner]
- Diameter (Fr): [Spinner]
- Position: [Dropdown]
- Comments: [Text area]
- Therapeutic procedures (checkboxes):
  - Balloon Tamponade
  - Cyst Gastrostomy
  - Dilation
  - Injection Therapy
  - Lithotripsy
  - Sphincterotomy
  - Stent placement/replacement
  - Stent removal
  - Stone removal

Buttons: Save, Cancel

Close-up of the "Position" dropdown menu showing the following options:

- Normal
- Proximal migration
- Distal migration

## Stones

Table: PEDS\_ErcpStones

**Stones**

Location:

**Description**

Max size (mm):

Type:

Impaction:  Yes  No

Description:

Mobility:

Obstruction:

**Therapeutic procedures**

- Balloon Tamponade
- Cyst Gastrostomy
- Dilation
- Injection Therapy
- Lithotripsy
- Sphincterotomy
- Stent placement/replacement
- Stent removal
- Stone removal

**Diagnostics**

Sent to pathology:  Yes  No

Enter pathology ID:

Current pathology IDs:

Image(s) taken

Diagnosis:

Comments:

**Description**

Max size (mm):

Type:

Impaction:  non-pigmented  pigmented

Description:

Mobility:

Obstruction:

**Description**

Max size (mm):

Type:

Impaction:  Yes  No

Description:

Mobility:

Obstruction:

**Description**

Max size (mm):

Type:

Impaction:  Yes  No

Description:

Mobility:

Obstruction:



**Description**

Max size (mm)

Type

Impaction  Yes  No

Description

Mobility

Obstruction

**Therapeutic procedures**

Balloon Tamponade

Cyst Gastrostomy

Dilation

Injection Therapy

Lithotripsy

Sphincterotomy

Stent placement/replacement

Stent removal

Stone removal

completely obstructed  
partially obstructed  
not obstructed  
uncertain degree of obstruction

Tumor

Table: PEDS\_ErcpTumor

**Tumor**

Location

**Description**

Smooth

Tapered

Circumferential

Irregular

Eccentric

Shelf effect

Other

Size (mm)

Type  benign  malignant

Established/Suspected

Obstruction

**Therapeutic procedures**

Balloon Tamponade

Cyst Gastrostomy

Dilation

Injection Therapy

Lithotripsy

Sphincterotomy

Stent placement/replacement

Stent removal

Stone removal

**Diagnostics**

Biopsy taken Total # of biopsies taken

Brushing taken

Sent to pathology  Yes  No

Enter pathology ID

Current pathology IDs

Image(s) taken

Diagnosis

Comments

Established/Suspected

Ob

established  
not found  
suspected

Established/Suspected

Obstruction

completely obstructed  
 partially obstructed  
 not obstructed  
 uncertain degree of obstruction  
 Cyst Gastrostomy

**Description: Other**

Table: ERCPTumorDescOther

Other Tumor Description

Save Cancel

**Other finding**

Table: PEDS\_ErcpOtherFind

Other Findings

Location

Description / Comments

Therapeutic procedures  
 Balloon Tamponade  
 Cyst Gastrostomy  
 Dilation  
 Injection Therapy  
 Lithotripsy  
 Sphincterotomy  
 Stent placement/replacement  
 Stent removal  
 Stone removal

Diagnostics  
 Biopsy taken Total # of biopsies taken   
 Brushing taken  
 Sent to pathology  Yes  No  
 Enter pathology ID  
 Add  
 Current pathology IDs

Image(s) taken

Diagnosis

Save Cancel

## THERAPIES

For all therapies:

The first screenshot shows a dropdown menu for 'Bleeding outcome' with options: 'bleeding continues', 'bleeding precipitated', and 'hemostasis achieved'. The second screenshot shows a dropdown menu for 'Procedural outcome' with options: 'technically successful' and 'technically not successful'.

### Hemostatic therapies

Table: PEDS\_TheraLauncherHemo

The 'Therapies' dialog box contains a section titled 'Hemostatic' with the following options, each with an unchecked checkbox and a right-pointing arrow:

- APC
- Banding
- Bipolar coagulation
- Clip
- Heater probe
- Injection
- Laser
- Other therapy

At the bottom of the dialog are 'Save' and 'Cancel' buttons.

## Hemostatic Argon Plasma Coagulation (APC)

Table: TxHemAPC

Hemostatic Argon Plasma Coagulation (APC)	
Watts	<input type="text"/>
Litres / min of Ar	<input type="text"/>
Bleeding outcome	<input type="text"/>
Procedural outcome	<input type="text"/>
Comments	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Hemostatic Banding

Table: PEDS\_TxHemBanding

Hemostatic Banding	
Banding device	<input type="text"/>
Total bands fired	<input type="text"/>
Bands placed	<input type="text"/>
Bleeding outcome	<input type="text"/>
Procedural outcome	<input type="text"/>
Comments	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Hemostatic Bipolar Coagulation (BiCap)

Table: TxHemBiCap

Hemostatic Bipolar Coagulation (BiCap)	
BiCap device	<input type="text"/>
Watts	<input type="text"/>
Total Seconds	<input type="text"/>
<input type="checkbox"/> Irrigation fluid used	
Bleeding outcome	<input type="text"/>
Procedural outcome	<input type="text"/>
Comments	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

## Hemostatic Clip(s)

Table: TxHemClip

Hemostatic Clip(s)	
Total clips fired	<input type="text"/>
Clips placed	<input type="text"/>
Bleeding outcome	<input type="text"/>
Procedural outcome	<input type="text"/>
Comments	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

### *Hemostatic Heater Probe*

Table: TxHemProbe

The screenshot shows a software window titled "Hemostatic Heater Probe". It contains the following fields: "Instrument" (a dropdown menu), "Watts" (a spinner control), "Bleeding outcome" (a dropdown menu), "Procedural outcome" (a dropdown menu), and "Comments" (a text area). At the bottom of the window are "Save" and "Cancel" buttons.

### *Hemostatic Injection*

Table: TxHemInjection

The screenshot shows a software window titled "Hemostatic Injection". It contains the following fields: "Injectant" (a dropdown menu), "Combined with" (a text field), "Number of injections" (a spinner control), "Total volume injected (cc)" (a text field), "Bleeding outcome" (a dropdown menu), "Procedural outcome" (a dropdown menu), and "Comments" (a text area). At the bottom of the window are "Save" and "Cancel" buttons.

### *Hemostatic Laser*

Table: TxHemLaser

The screenshot shows a software window titled "Hemostatic Laser". It contains several input fields: "Type of laser" (a dropdown menu), "Watts" (a spinner box), "Joules" (a spinner box), and "Total seconds" (a spinner box). Below these are two more dropdown menus for "Bleeding outcome" and "Procedural outcome". A large text area for "Comments" is positioned below the dropdowns. At the bottom of the window are two buttons: "Save" and "Cancel".

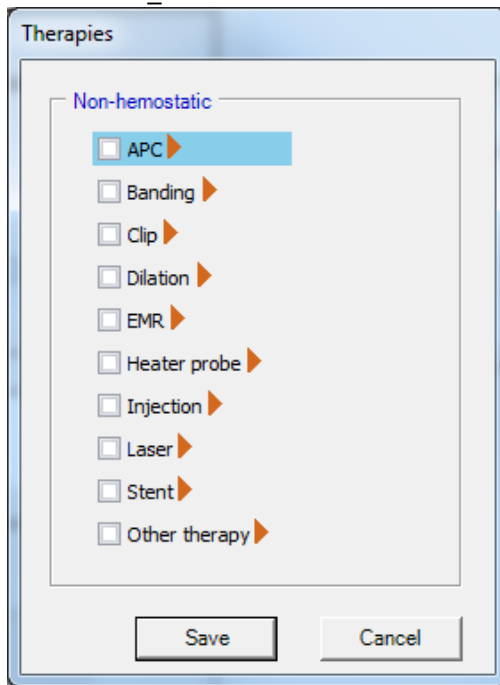
### *Other hemostatic therapy(s)*

Table: TxHemOther

The screenshot shows a software window titled "Other hemostatic therapy(s)". It features a large text area for "Description" at the top. Below this are two dropdown menus for "Bleeding outcome" and "Procedural outcome". A second large text area for "Comments" is located below the dropdowns. At the bottom of the window are two buttons: "Save" and "Cancel".

## Non-hemostatic therapies

Table: PEDS\_TheraLauncherNonHemo

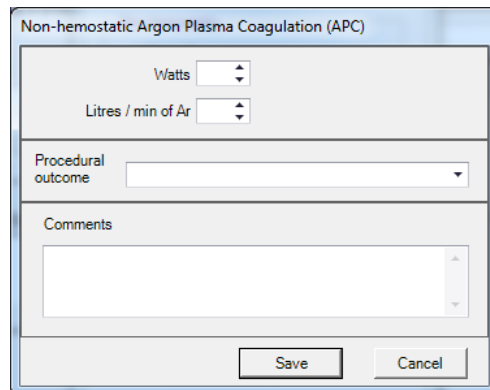


The screenshot shows a window titled "Therapies" with a sub-section "Non-hemostatic". It contains a list of therapy options, each with an unchecked checkbox and a right-pointing arrow. The "APC" option is highlighted with a blue background. At the bottom of the window are "Save" and "Cancel" buttons.

Therapy	Selected
APC	Yes
Banding	No
Clip	No
Dilation	No
EMR	No
Heater probe	No
Injection	No
Laser	No
Stent	No
Other therapy	No

## Non-hemostatic Argon Plasma Coagulation

Table: TxNonHemAPC



The screenshot shows a window titled "Non-hemostatic Argon Plasma Coagulation (APC)". It contains two spinners for "Watts" and "Litres / min of Ar". Below these is a dropdown menu for "Procedural outcome" and a text area for "Comments". At the bottom are "Save" and "Cancel" buttons.

Parameter	Value
Watts	[Spinner]
Litres / min of Ar	[Spinner]
Procedural outcome	[Dropdown]
Comments	[Text Area]



### Non-hemostatic Banding

Table: PEDS\_TxNonHemBanding /TxNonHemBanding

Non-hemostatic Banding

Banding device: Two Shooter

Total bands fired: [ ]

Bands placed: [ ]

Procedural outcome: [ ]

Comments: [ ]

Save Cancel

### Non-hemostatic Clip(s)

Table: TxNonHemClip

Non-hemostatic Clip(s)

Total clips fired: [ ]

Clips placed: [ ]

Procedural outcome: [ ]

Comments: [ ]

Save Cancel

### Non-hemostatic Dilation

Table: TxNonHemDilation

Non-hemostatic Dilation

Dilator type: [ ]

Performed under fluoroscopy

Performed with wire

Dilator size used: #1 [ ] #2 [ ] #3 [ ] #4 [ ]

Units of size:  Fr  mm

Length of time (secs): [ ]

Pressure (PSI): [ ]

Resistance: [ ]

Heme on extraction: [ ]

Patient Tolerance: [ ]

Procedural outcome: [ ]

Comments: [ ]

Save Cancel

Dilator type

- Balloon
- Wire-guided bougie (Savary type)
- Rubber bougie (Hurst / Maloney type)
- Other, see comments

Resistance	Minimal
Heme on extraction	Moderate
Patient Tolerance	None
	Significant

Resistance	
Heme on extraction	
Patient Tolerance	Minimal
	Moderate
	None
	Significant

Resistance	
Heme on extraction	
Patient Tolerance	
	Excellent
	Good
Procedural outcome	Fair
	Poor

***Non-hemostatic Endoscopic Mucosal Resection (EMR)***

Table: TxNonHemEMR

Non-hemostatic Endoscopic Mucosal Resection (EMR)

Instrument

Complete resection

Sample retrieved

Procedural outcome

Comments

### Non-hemostatic Heater Probe

Table: TxNonHemProbe

Non-hemostatic Heater Probe	
Instrument	<input type="text"/>
Watts	<input type="text"/>
Procedural outcome	<input type="text"/>
Comments	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

### Non-hemostatic Injection

Table: TxNonHemInjection

Non-hemostatic Injection	
Injectant	<input type="text"/>
Combined with	<input type="text"/>
Number of injections	<input type="text"/>
Total volume injected (cc)	<input type="text"/>
Procedural outcome	<input type="text"/>
Comments	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

### Non-hemostatic Stent

Table: TxNonHemStent

Non-hemostatic Stent	
Number of stents used	<input type="text"/>
Stent type	<input type="text"/>
Length (cm)	<input type="text"/>
Covered (cm)	<input type="text"/>
Diameter	<input type="text"/> <input type="radio"/> Fr <input type="radio"/> mm
Flange (mm)	<input type="text"/>
Guidewire	<input type="text"/>
<input type="checkbox"/> Proximal clips placed	<input type="checkbox"/> Distal clips placed
<input type="checkbox"/> Performed under fluoroscopic guidance	
<input type="checkbox"/> Injected with contrast	
Procedural outcome	<input type="text"/>
Comments	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

***Non-hemostatic Laser***

Table: TxNonHemLaser

The screenshot shows a software window titled "Non-hemostatic Laser". It contains several input fields: a dropdown menu for "Type of laser", three spinners for "Watts", "Joules", and "Total seconds", and another dropdown menu for "Procedural outcome". Below these is a large text area for "Comments". At the bottom of the window are two buttons: "Save" and "Cancel".

***Other non-hemostatic therapy(s)***

Table: TxNonHemOther

The screenshot shows a software window titled "Other non-hemostatic therapy(s)". It contains a large text area for "Description", a dropdown menu for "Procedural outcome", and another large text area for "Comments". At the bottom of the window are two buttons: "Save" and "Cancel".

## ERCP Therapies

All menus customizable by site.

### Balloon Tamponade

Table: ERCPTxBalloon

Balloon Tamponade

Balloon size (mm)

Bleeding outcome

Procedure outcome

Comments

Save Cancel

### Cyst gastrostomy

Table: ERCPTxCystGastro

Stents grid: ErcpTxCystGastro\_Stents\_grid

Cyst Gastrostomy

Stents

Stent	Length (cm)	Covered (cm)	Diameter	Unit	Flange (mm)	Note
-------	-------------	--------------	----------	------	-------------	------

Performed under fluoroscopy

Pre-Cut first

Procedure outcome

Comments

Save Cancel

Stents

Stent	Length (cm)	Covered (cm)	Diameter	Unit	Flange (mm)	Note
-------	-------------	--------------	----------	------	-------------	------

- Barbed Amsterdam
- Biliary
- Diamond
- Double pig tail
- Instent
- Microvasive
- Microvasive esophageal stent
- Microvasive Nitinol
- Microvasive ultraflex
- Microvasive wallstent
- Nasobiliary tube
- Pancreatic
- Schneider wallstent
- Single pig tail
- Proc Straight with introducer
- Wallston
- Wilson Cook Z stent

Comments

Stents		Add stent				
Stent	Length (cm)	Covered (cm)	Diameter	Unit	Flange (mm)	Note
▶ Barbed Amsterdam				Fr		
				mm		

**Dilation**

Table: ERCPTxDilation

Dilators grid: ErcpTxDilation\_Dilators\_grid

Dilation

Dilators		Add dilator				
Dilator	Diameter (mm)	Length (cm)	Wire type	Diameter (In)	Length (cm)	

Performed under fluoroscopy  
 Pre-cut first  
 Total number of dilators used:   
 Procedure outcome:

Comments

Dilators		Add dilator				
Dilator	Diameter (mm)	Length (cm)	Wire type	Diameter (In)	Length (cm)	
▶						
Balloon Gruntzig balloon Maxforce balloon Soehendia						

Dilators		Add dilator				
Dilator	Diameter (mm)	Length (cm)	Wire type	Diameter (In)	Length (cm)	
▶						
Cutting Glide Guide Jag Jag*RE Stonetome						

## Injection therapy

Table: ERCPTxInjection

Injection Therapy

Injectant

Combined wit

Number of injections

Total volume injected (cc)

Bleeding outcome

Procedural outcome

Comments

Save Cancel

Injectant

Combined wit

Number of

Total volume in

Bleeding outcome

Other, see comments

## Lithotripsy

Table: Lithotripsy

Lithotripsy

Type

mechanical

electrohydraulic (EHL)

holmium:YAG laser

neodymium:TAG (FREDDY)

other

Watts

Hertz

Procedure outcome

Comments

Save Cancel

## Sphincterotomy

Table: ERCPTxSphincterotomy

Instruments grid: ErcpTxSphincterotomy\_Instruments\_grid

Sphincterotomy

Bile duct sphincterotomy  
 Main pancreatic duct sphincterotomy  
 Main pancreatic duct sphincterotomy

Instruments Add instrument

Instrument	Wire type	Diameter (In)	Length (cm)

Performed under fluoroscopy  
 Pre-cut first

Procedure outcome:

Comments:

Save Cancel

Instruments Add instrument

Instrument	Wire type	Diameter (In)	Length (cm)
▶ <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<ul style="list-style-type: none"> <li>Cotton canulatome</li> <li>Needle knife</li> <li>Papillotome</li> <li>Pre-Cut Sphincterotome</li> </ul>			

Instruments Add instrument

Instrument	Wire type	Diameter (In)	Length (cm)
▶ <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<ul style="list-style-type: none"> <li>Cutting</li> <li>Glide</li> <li>Guide</li> <li>Jag</li> <li>Jag*RE</li> <li>Stonetome</li> </ul>			

## Stent placement or replacement

Table: ERCPTxStentPlacement

Stents grid: ErcpTxStentPlacement\_Stents\_grid

Stent Placement or Replacement

Placement  
 Replacement

Stents Add stent

Stent	Length (cm)	Covered (cm)	Diameter	Unit	Flange (mm)	Note

Performed under fluoroscopy  
 Injected with contrast  
 Proximal clips placed  
 Distal clips placed

Guidewire used:

Procedure outcome:

Comments:

Save Cancel



Stents		Add stent					
Stent	Length (cm)	Covered (cm)	Diameter	Unit	Flange (mm)	Note	
<ul style="list-style-type: none"> <li>Barbed Amsterdam</li> <li>Biliary</li> <li>Diamond</li> <li>Double pig tail</li> <li>Instent</li> <li>Microvasive</li> <li>Microvasive esophageal stent</li> <li>Microvasive Nitinol</li> <li>Microvasive ultraflex</li> <li>Microvasive wallstent</li> <li><input type="checkbox"/> Pe Microvasive ultraflex</li> <li><input type="checkbox"/> Inj Nasobiliary tube</li> <li><input type="checkbox"/> Prd Pancreatic</li> <li><input type="checkbox"/> Dis Schneider wallstent</li> <li>Single pig tail</li> <li>Straight with introducer</li> <li>Wallston</li> <li>Wilson Cook Z stent</li> </ul>						Comments  	

Stents		Add stent					
Stent	Length (cm)	Covered (cm)	Diameter	Unit	Flange (mm)	Note	
				Fr			
				Fr			
				mm			

### Stent removal

Table: ERCPTxStentRemoval

**Stent Removal**

Description

Performed under fluoroscopy

Procedure outcome

### Stone removal

Table: ERCPTxStoneRemoval

Instruments grid: ErcpTxStoneRemoval\_Instruments\_grid

**Stone Removal**

Number of stones removed

**Instruments** Add instrument

Instrument	Wire type	Diameter (In)	Length (cm)

Performed under fluoroscopy

Pre-cut first

Procedure outcome

Instruments		Add instrument		
	Instrument	Wire type	Diameter (In)	Length (cm)
▶	<ul style="list-style-type: none"> <li>Barbed Amsterdam</li> <li>Biliary</li> <li>Diamond</li> <li>Double pig tail</li> <li>Instent</li> <li>Microvasive</li> <li>Microvasive esophageal stent</li> <li><input type="checkbox"/> Per Microvasive Nitinol</li> <li><input type="checkbox"/> Pre Microvasive ultraflex</li> <li>Microvasive wallstent</li> <li>Proce Nasobiliary tube</li> <li>Pancreatic</li> <li>Schneider wallstent</li> <li>Single pig tail</li> <li>Straight with introducer</li> <li>Wallston</li> <li>Wilson Cook Z stent</li> </ul>			
		Comments <div style="border: 1px solid gray; height: 40px; width: 100%;"></div>		
		<input type="button" value="Save"/> <input type="button" value="Cancel"/>		

Instruments		Add instrument		
	Instrument	Wire type	Diameter (In)	Length (cm)
▶		<ul style="list-style-type: none"> <li>Cutting</li> <li>Glide</li> <li>Guide</li> <li>Jag</li> <li>Jag*RE</li> <li>Stonetome</li> </ul>		

# EVENTS

Table: Intervention

Intervention medication grid: Intervention\_Intervention\_medication\_grid

The screenshot shows the 'ERCP Pediatrics' software interface. At the top, there are tabs for Pathology, Images, Print, Fax, Orders, and GIQuIC. Below these are fields for patient information: First name (Aga\_pt96), Middle name, Last name (ALEXANDER), MRN (81750211), Birth date (4/30/1952), and Procedure date (Nov 25, 2014 01:11 PM). A section titled 'Were there any unplanned events?' has radio buttons for 'Yes' and 'No'. Below this are four columns of checkboxes for various events: Cardiac events (Arrhythmia, Bradycardia, Chest pain, Hypertension, Hypotension, Tachycardia, Vasovagal reaction, Other cardiac event), Pulmonary events (Elevated pCO2, Hypoxia - prolonged (> 15 sec), O2 sat < 95%, O2 sat < 90%, Hypoxia - transient (<= 15 sec), Respiratory distress, Wheezing, Other pulmonary event), Gastrointestinal events (Abdominal pain, Bleeding, >10 cc, <=10 cc, Nausea/vomiting, Perforation, Other GI event), and Other events (Death, Deep vein thrombosis, Drug reaction, Paradoxical reaction, Prolonged sedation, Rash/hives, Seizure, Phlebitis, Other event). Below the event checkboxes are sections for 'Interventions required?' (Yes/No), 'Intervention medication' (Add med), and 'Were the interventions successful?' (Yes/No). The 'Intervention medication' section contains a table with columns for Medication, Dose, and Route. The 'Were the interventions successful?' section has checkboxes for Hemostasis achieved, O2 desaturation reversed, Spontaneous resolution of event, and Vital signs stabilized. At the bottom left, there are buttons for Save, Sign, Print Preview, and Close.

This close-up shows the 'Intervention medication' dropdown menu. The menu is open, displaying a list of medications: atropine, diphenhydramine, epinephrine, epinephrine 1:1,000, epinephrine 1:10,000, flumazenil, glucagon, glycopyrrolate, hydrocortisone, hydroxyzine, lidocaine, Unplanned events, meperidine, naloxone, Please document the information using other fields on the screen, and promethazine. The 'atropine' option is currently selected.

This close-up shows the 'Dose' dropdown menu for the selected medication 'atropine'. The menu is open, displaying a list of dose options: 1 mg, 2 mg, 3 mg, 4 mg, 5 mg, 6 mg, 7 mg, 8 mg, 9 mg, and 10 mg. The '1 mg' option is currently selected.

(Dose menu customized to Medication selection)

Intervention medication			Add med
Medication	Dose	Route	
atropine			
			<ul style="list-style-type: none"> <li>Aerosol</li> <li>IM</li> <li>IV</li> <li>PO</li> <li>PR</li> <li>SC</li> <li>SL</li> <li>Topical</li> </ul>
<input type="checkbox"/> Other intervention medication			

Cardiac events: Other cardiac event

Table: EventCardiacOther

Other cardiac events

Pulmonary events: Hypoxia – prolonged (>15 sec)

Table: EventHypoxia

Prolonged hypoxia comments

Pulmonary events: Other pulmonary event

Table: EventPulmOther

Other pulmonary events

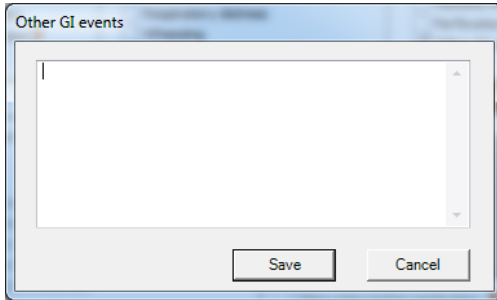
Gastrointestinal events: Bleeding

Table: EventBleeding

Bleeding comments

Gastrointestinal events: Other GI event

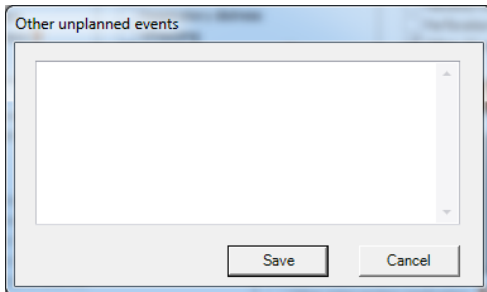
Table: EventGIOther



A screenshot of a dialog box titled "Other GI events". It features a large, empty text area for input. At the bottom of the dialog, there are two buttons: "Save" and "Cancel".

Other events: Other event

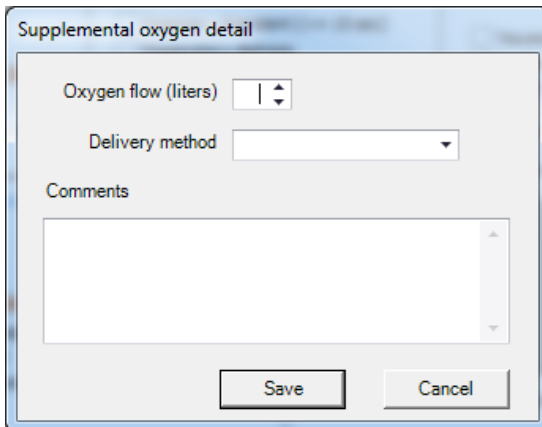
Table: EventOther



A screenshot of a dialog box titled "Other unplanned events". It features a large, empty text area for input. At the bottom of the dialog, there are two buttons: "Save" and "Cancel".

If yes, specify the intervention(s): Oxygen administered

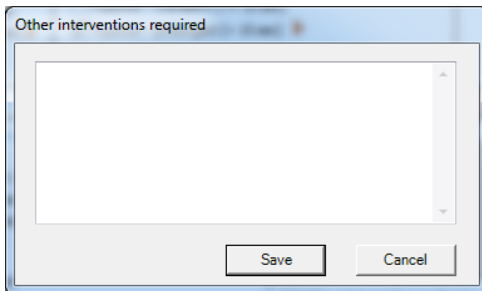
Table: EventsO2Admin



A screenshot of a dialog box titled "Supplemental oxygen detail". It contains several input fields: "Oxygen flow (liters)" with a numeric spinner, "Delivery method" with a dropdown menu, and "Comments" with a large text area. At the bottom, there are "Save" and "Cancel" buttons.

If yes, specify the interventions: Other interventions

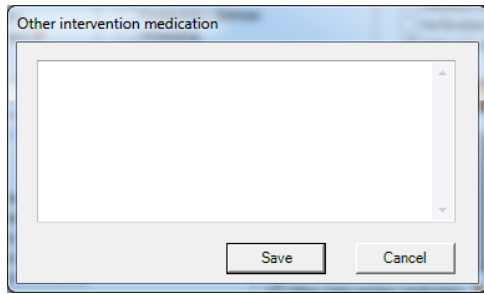
Table: EventIntervenOther



A screenshot of a dialog box titled "Other interventions required". It features a large, empty text area for input. At the bottom of the dialog, there are two buttons: "Save" and "Cancel".

Intervention medications: Other intervention medication

Table: IntervenMedOther



The image shows a screenshot of a software window titled "Other intervention medication". The window has a standard Windows-style title bar with a close button on the right. The main area of the window is empty, suggesting a table or list that is currently blank. At the bottom of the window, there are two buttons: "Save" and "Cancel".

# ASSESSMENT / PLAN

Table: PEDS\_TreatmentPlan

New Medications grid: PEDS\_TreatmentPlan\_New\_mediations\_grid

Scheduling and Referring grid: PEDS\_TreatmentPlan\_Scheduling\_and\_Referring\_grid (redacted)

The screenshot shows the 'ERCP Pediatrics' software interface. At the top, there are tabs for Pathology, Images, Print, Fax, Orders, and GIQuIC. Patient information includes: First name: Aga\_pt96, Middle name: (blank), Last name: ALEXANDER, MRN: 81750211, Birth date: 4/30/1952, Procedure date: May 12, 2015 11:22 AM. The 'Assessment' section is currently empty. Below it, there are options for 'Recommended screening or surveillance interval' (Recommendation is pending, Recommended next exam in X years/months, or No further examination needed) and 'Pain control' (Medication required Yes/No). The 'Medication plan' section includes checkboxes for 'Start new medications', 'Discontinue current medications', 'Continue current medications', 'Await pathology', 'Medications per referring provide', and 'No medications required'. The 'New medications' grid is empty, and the 'Scheduling and Referring' grid is also empty. On the left side, there is a navigation menu with buttons for History, Physical exam, Liver Disease, Indications, Preprocedure, Sedation, Procedure, Visualization, EGD Findings, ERCP Findings, Events, Assessment/Plan (highlighted), and Letters/Instructions. At the bottom left, there are buttons for Save, Sign, Print Preview, and Close.

This close-up shows the 'New medications' grid with the 'Add med' button. The 'Medication Type' dropdown is set to '5-ASA'. A dropdown menu is open, listing various medication types: 5-ASA, Anti-constipation, Anti-diarheal, Antibiotics, Antiemetic, Antispasmodics, Bile Acids, Fiber supplements, H2 Blocker, Hemorrhoidal Agent, Hormone therapy, HP Med, Immunosuppressants, Non-Steroidals, Other GI Medications, PPI, Protonix, Psychotropics, Steroids, and Varices Meds. The 'New activity' button is also visible.

This close-up shows the 'New medications' grid with the 'Add med' button. The 'Medication Type' dropdown is set to '5-ASA'. The dropdown menu is customized to show only 5-ASA related medications: mesalamine, mesalamine enema, mesalamine suppository, olsalazine, and sulfasalazine. The 'Other new medications' checkbox is also visible.

(Medication menu customized to Medication Type selection)

New medications						
Medication Type	Medication	Dose	Route	Sig	Disp	Comments
5-ASA	mesalamine	1500 mg				
<input type="checkbox"/> Other new medications						

(Dose menu customized to Medication selection)

New medications						
Medication Type	Medication	Dose	Route	Sig	Disp	Comments
5-ASA	mesalamine		Aerosol			
<input type="checkbox"/> Other new medications						

New medications						
Medication Type	Medication	Dose	Route	Sig	Disp	Comments
5-ASA	mesalamine			AC		
<input type="checkbox"/> Other new medications						

Scheduling and Referring				
Activity Type	Activity	When	Date	Comments
Admit to hospital				
<input type="checkbox"/> Other plan				

Scheduling and Referring				
Activity Type	Activity	When	Date	Comments
Followup	Call office			
<input type="checkbox"/> Other plan				

(Activity menu customized to Activity Type selection)

Scheduling and Referring				
Activity Type	Activity	When	Date	Comments
Followup		Around		
<input type="checkbox"/> Other plan				

Medication plan: Discontinue current medications

Table: DiscontinueCurMeds

Discontinue current medication(s)

List current medication(s) to discontinue



Medication plan: Continue current medications

Table: ContinueMeds

The screenshot shows a dialog box titled "Continue current medication(s)". At the top, there is a checked checkbox labeled "Continue all current medications". Below this, the text "List current medication(s) to continue" is followed by an empty list box with a vertical scrollbar. At the bottom right, there are two buttons: "Save" and "Cancel".

New medications: Other new medications

Table: OtherNewMeds

The screenshot shows a dialog box titled "Other new medications". It features a large empty list box with a vertical scrollbar. At the bottom right, there are two buttons: "Save" and "Cancel".

Scheduling and Referring: Other plan

Table: PlanOther

The screenshot shows a dialog box titled "Other plan". It contains a large empty list box with a vertical scrollbar. At the bottom right, there are two buttons: "Save" and "Cancel".

# LETTERS / INSTRUCTIONS

Table: Letters

ERCP Pediatrics
Pathology Images Print Fax Orders GIQuIC

First name: Aga\_pt96
Middle name:
Last name: ALEXANDER
MRN: 81750211
Birth date: 4/30/1952
Procedure date: May 12, 2015 11:22 AM

Use Defaults

Select Providers to receive copies of the report

Search by last name:  [Providers](#)

Gissel, Theodore Whoville Clinic  
 Nimble, Jack  
 Provider, Default Oregon Health and Science University  
 Provider, First  
 Provider, Second Second Tier Medical  
 Slughorn, Prof Hogwarts  
 Test, Tom Northwest Test Center of Lower hoboken New Jersey  
 Turtle, Merle Turtle Pond Digestive Care

Add ->
<- Remove

**Referring provider**

Provider, A

**Other providers to be copied**

-----

-----

-----

Print these providers at bottom of procedure report

**Finding-specific instructions**

Upper GI | **Biliary/Panc - ERCP**

<input type="checkbox"/> Achalasia	<input type="checkbox"/> Food impaction	<input type="checkbox"/> Nodule / Polyp	<input type="checkbox"/> Tumor
<input type="checkbox"/> Arteriovenous malformations (AVM)	<input type="checkbox"/> Foreign body	<input type="checkbox"/> Normal	<input type="checkbox"/> Ulcer
<input type="checkbox"/> Barrett's esophagus	<input type="checkbox"/> Hiatal hernia	<input type="checkbox"/> Prior endotherapy	<input type="checkbox"/> Varices
<input type="checkbox"/> Blood clot	<input type="checkbox"/> Mallory-Weiss tear	<input type="checkbox"/> Prior surgery	
<input type="checkbox"/> Duodenal diverticulum	<input type="checkbox"/> Mucosal abnormality - Esophagus	<input type="checkbox"/> Sprue (Celiac disease)	
<input type="checkbox"/> Esophageal ulcer	<input type="checkbox"/> Mucosal abnormality - Stomach / Duodenum	<input type="checkbox"/> Stricture / Stenosis	

Instructions given in:

**Standardized instructions given**

Sedation     High-fiber diet

**Post-exam instructions given**

NPO:

Liquids only:

Resume prior diet:

No alcohol:

ASA / NSAIDS:

Restart medications:

**Other specific post-exam instructions**

Save
Sign
Print Preview
Close

Save as Default