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CORI
clinical outcomes research initiative

Screenshots for Documentation of Pediatric Colonoscopy Procedures in CORI v4

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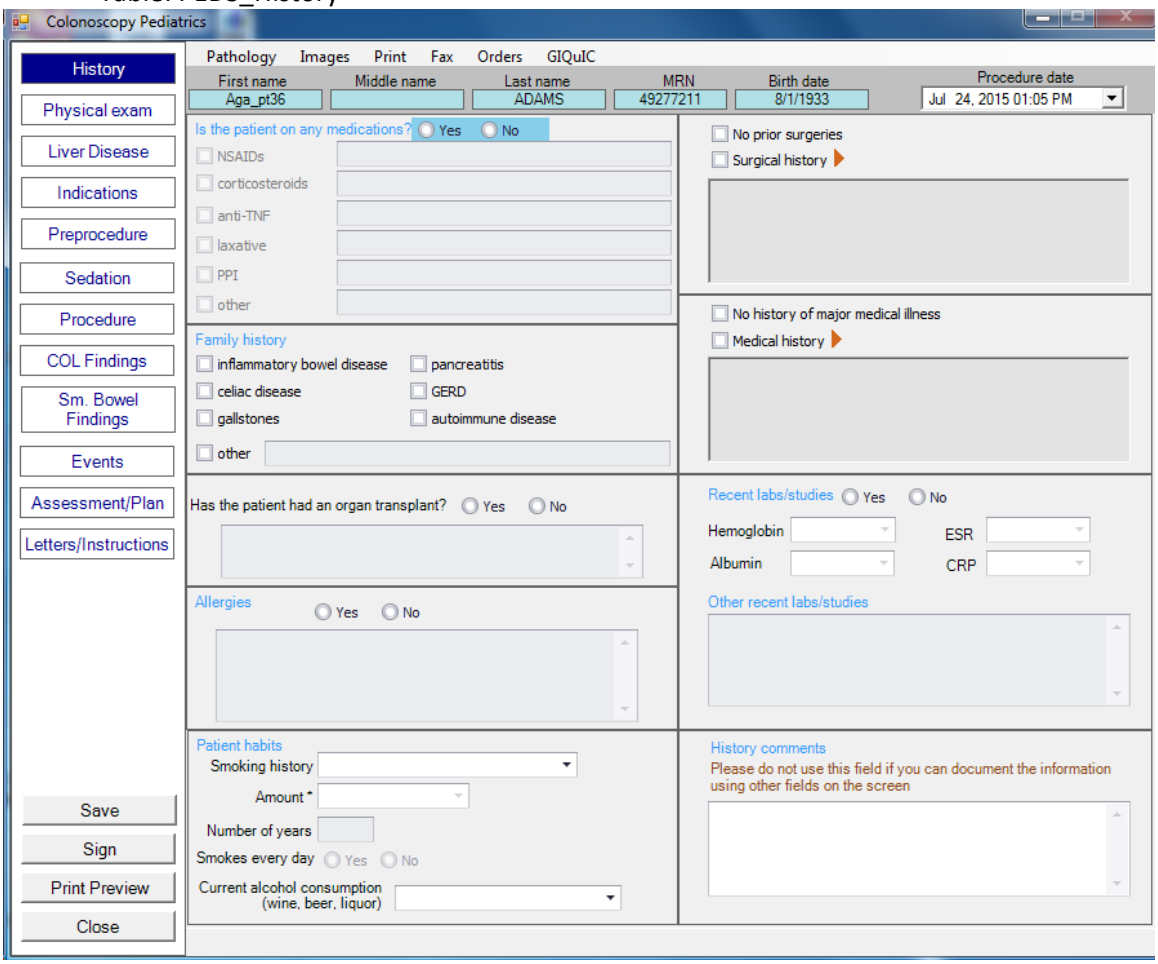
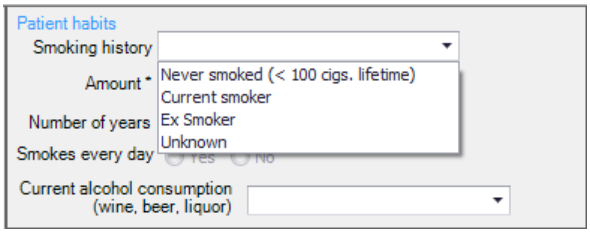
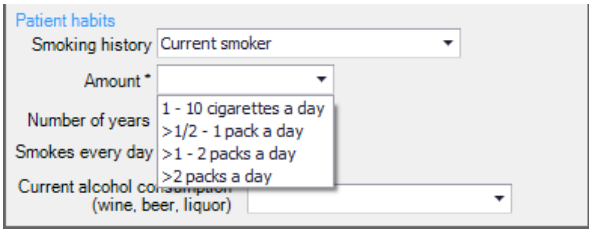
Above each screenshot or set of screenshots is the name of the table in the v4 National Endoscopic Database where the data collected on that screen is found. Some screenshots show the content of subscreens that are also documented in the same table. Controls which have subscreens are evidenced by the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

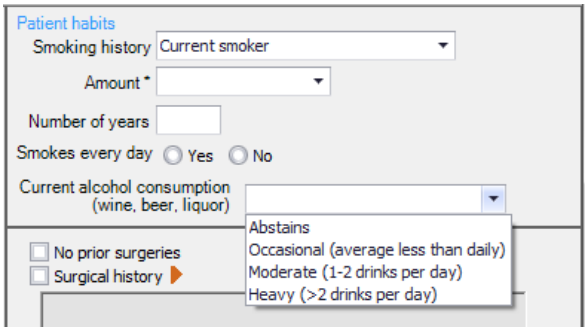
HISTORY

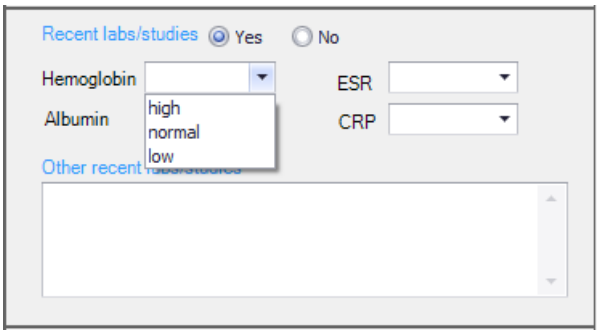
Table: PEDS_History

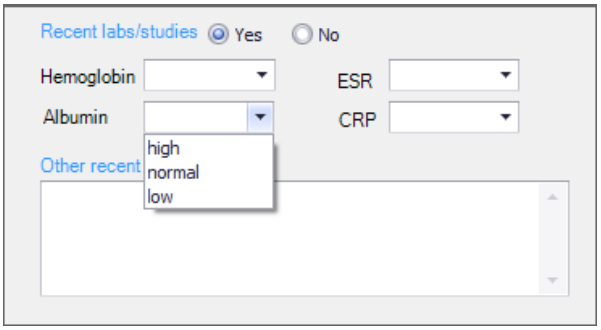




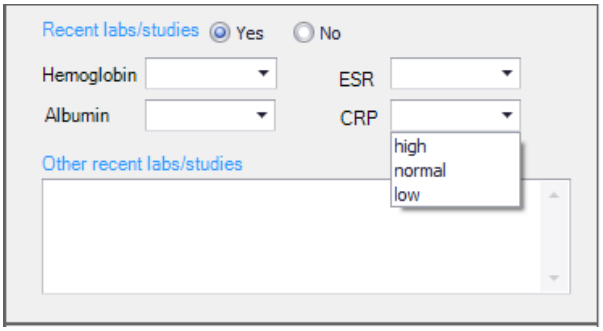



Patient habits
Smoking history
Current smoker
Amount *
Number of years
Smokes every day
Yes
No
Current alcohol consumption (wine, beer, liquor)
Abstains
Occasional (average less than daily)
Moderate (1-2 drinks per day)
Heavy (>2 drinks per day)
No prior surgeries
Surgical history


Recent labs/studies
Yes
No
Hemoglobin
ESR
Albumin
CRP
high
normal
low
Other recent

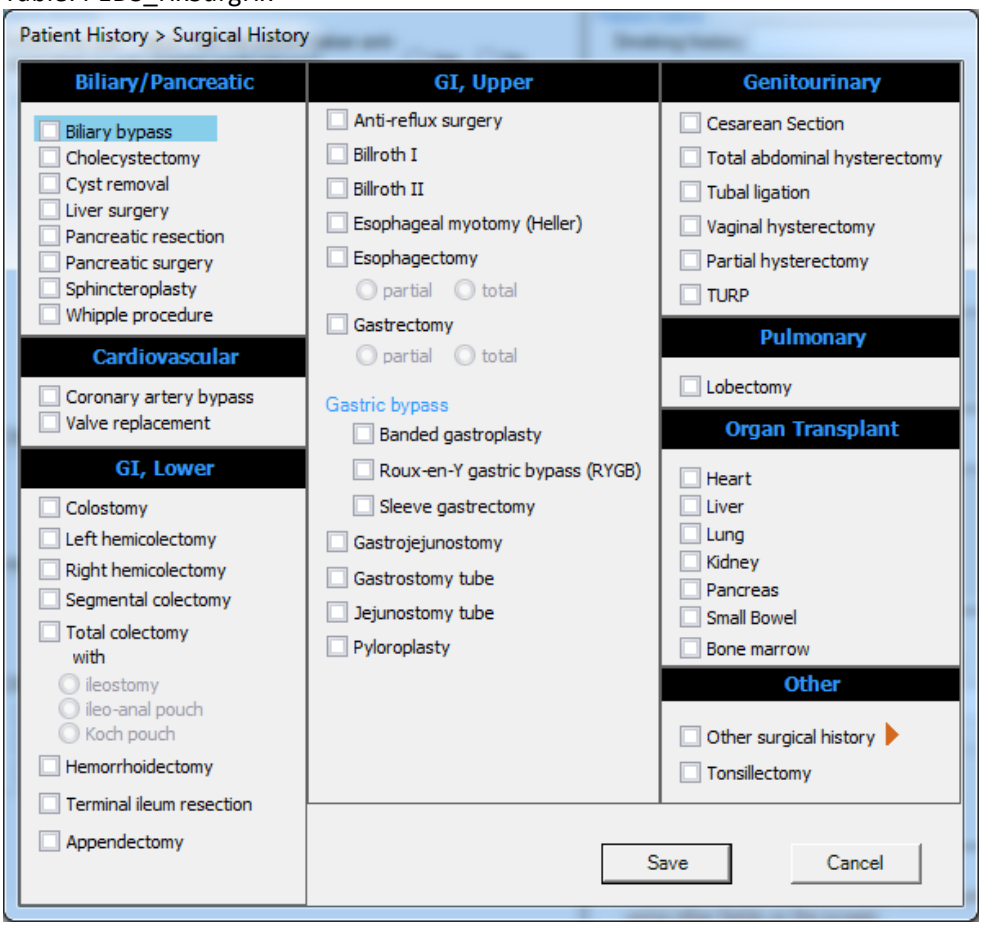

Recent labs/studies
Yes
No
Hemoglobin
ESR
Albumin
CRP
high
normal
low
Other recent

Recent labs/studies
Yes
No
Hemoglobin
ESR
Albumin
CRP
high
normal
low
Other recent labs/studies


Recent labs/studies
Yes
No
Hemoglobin
ESR
Albumin
CRP
high
normal
low
Other recent labs/studies

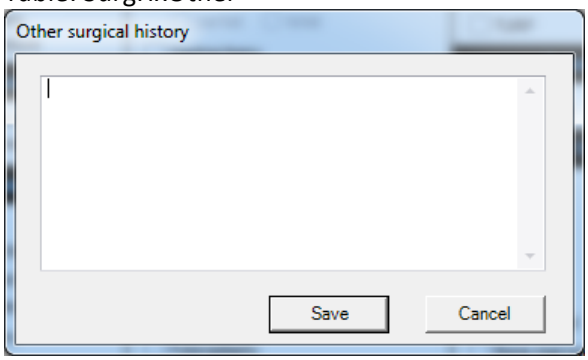
Surgical History

Table: PEDS_HxSurgHx



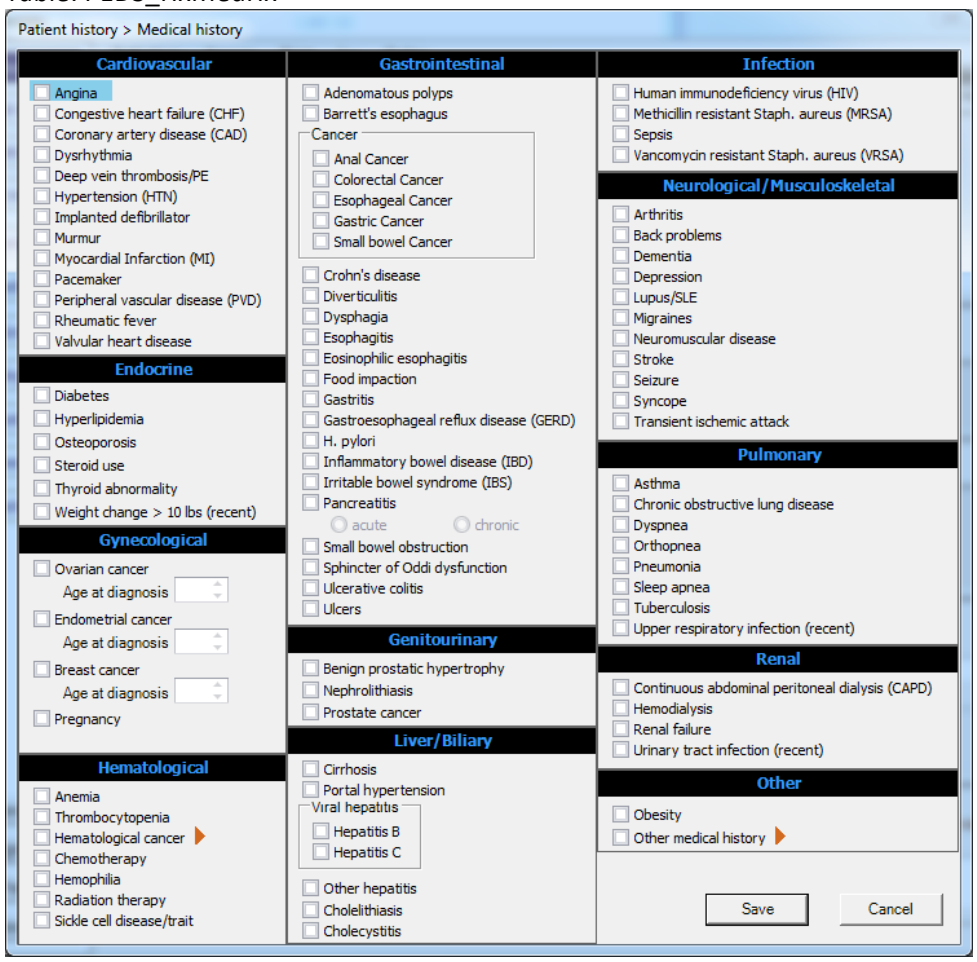
Other: Other surgical history

Table: SurgHxOther



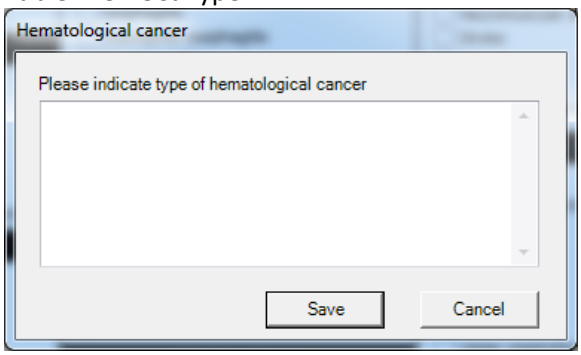
Medical History

Table: PEDS_HxMedHx



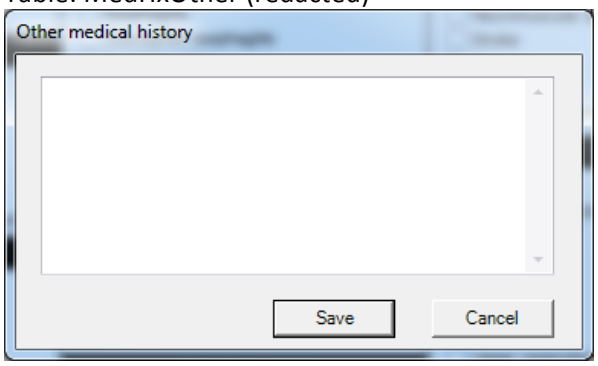
Hematological: Hematological cancer

Table: HemeCaType



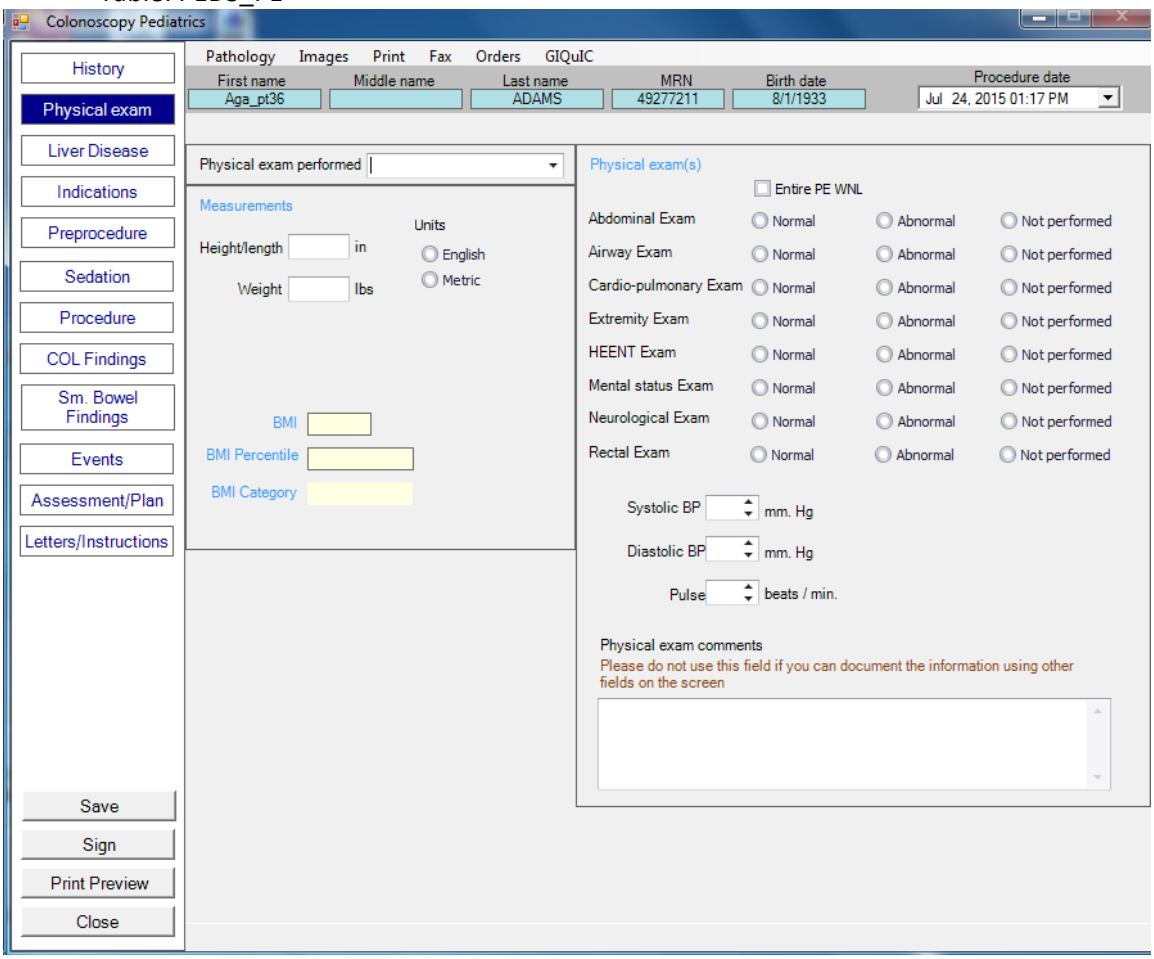
Other: Other medical history

Table: MedHxOther (redacted)



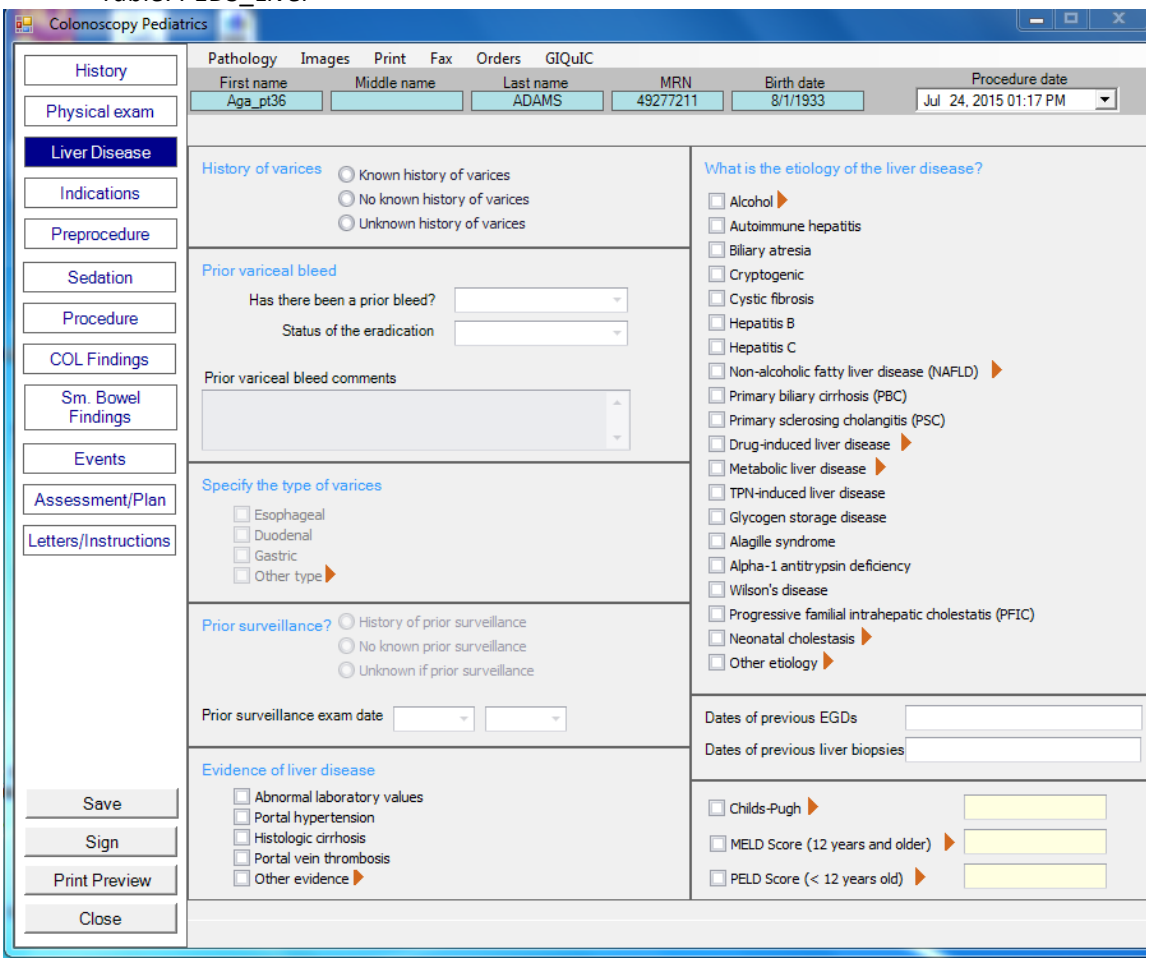
PHYSICAL EXAMINATION

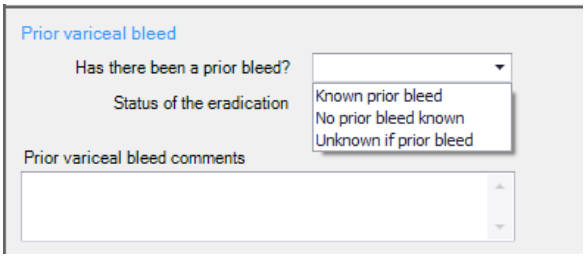
Table: PEDS_PE

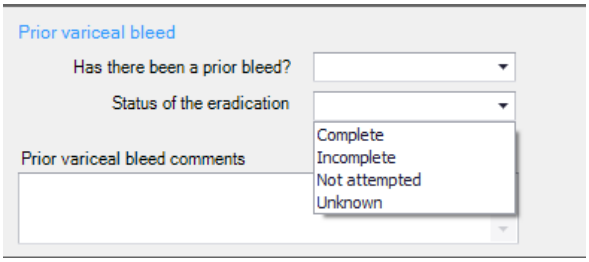


LIVER DISEASE

Table: PEDS_Liver

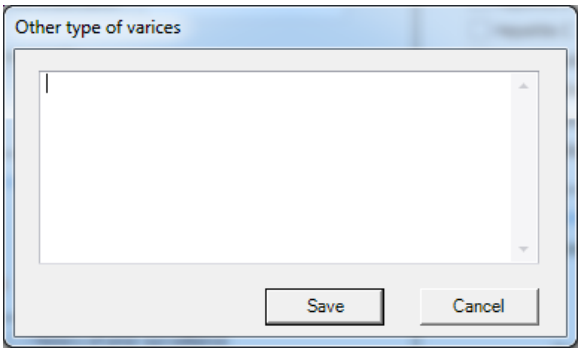






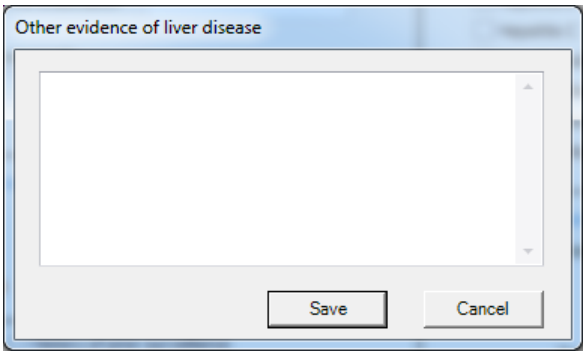
Specify the type of varices: Other type

Table: LiverVaricesOther



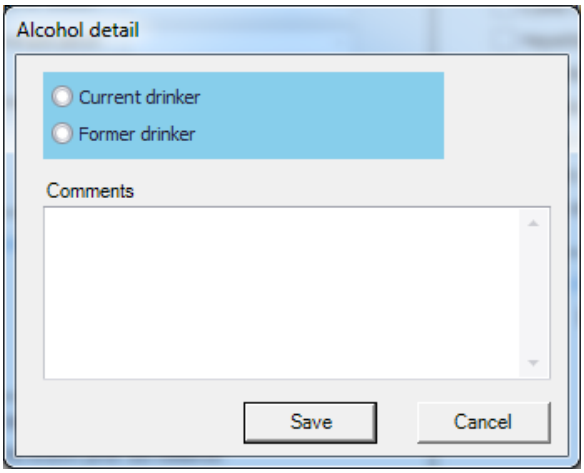
Evidence of liver disease: Other evidence of liver disease

Table: LiverEvidenceOther



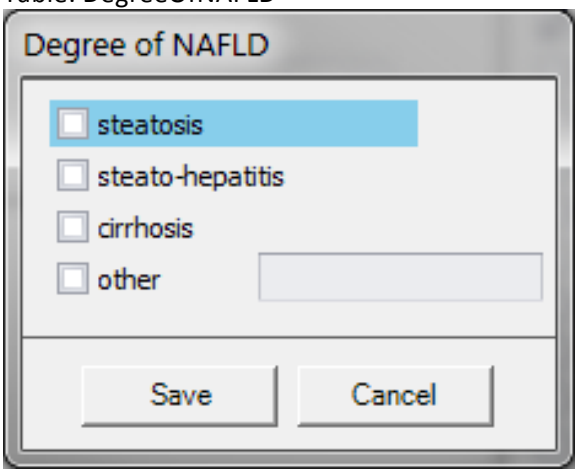
Etiology of liver disease: Alcohol

Table: LiverDrinkStatus



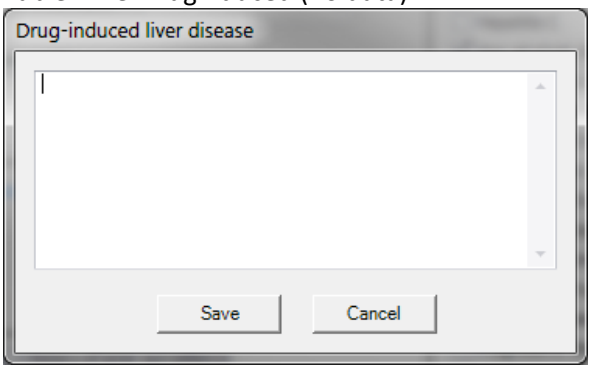
Etiology of liver disease: Non-alcoholic fatty liver disease

Table: DegreeOfNAFLD



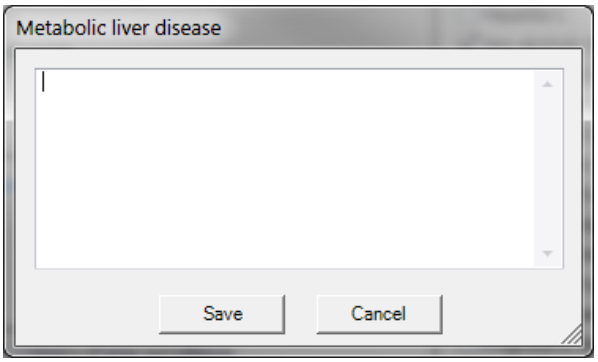
Etiology of liver disease: Drug-induced liver disease

Table: LiverDrugInduced (no data)



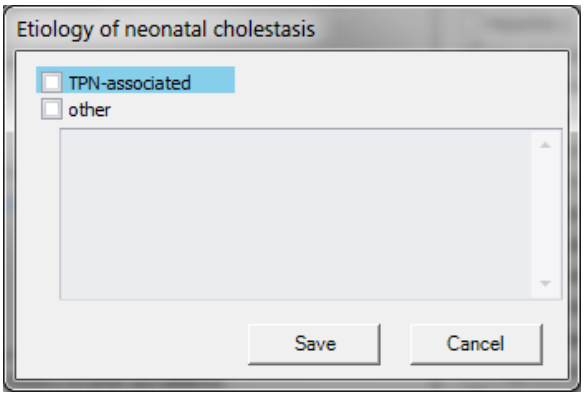
Etiology of liver disease: Metabolic liver disease

Table: LiverMetabolic



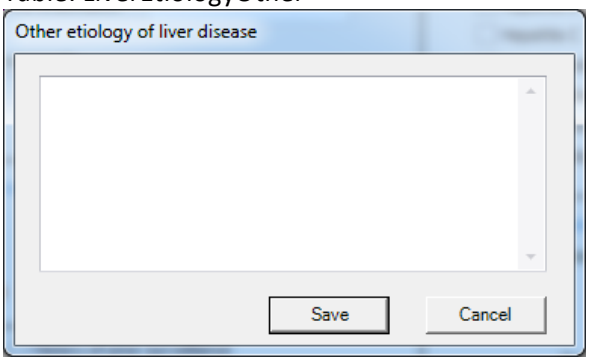
Etiology of liver disease: Neonatal cholestatis

Table: LiverCholestasis



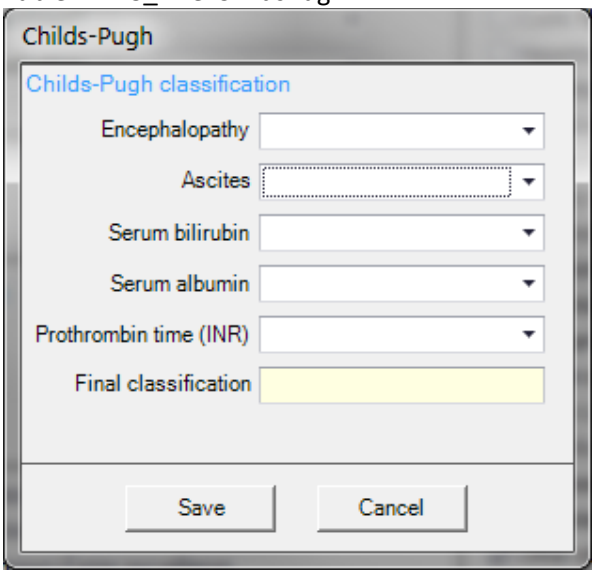
Etiology of liver disease: Other etiology of liver disease

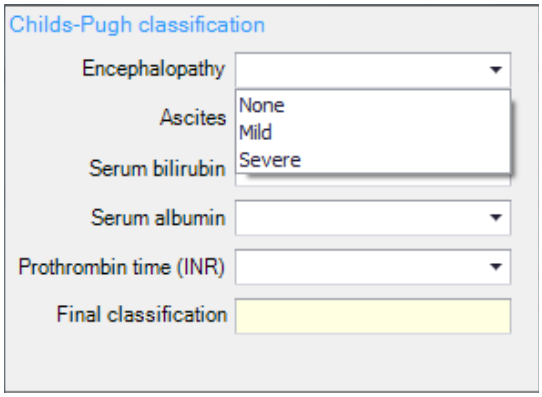
Table: LiverEtiologyOther

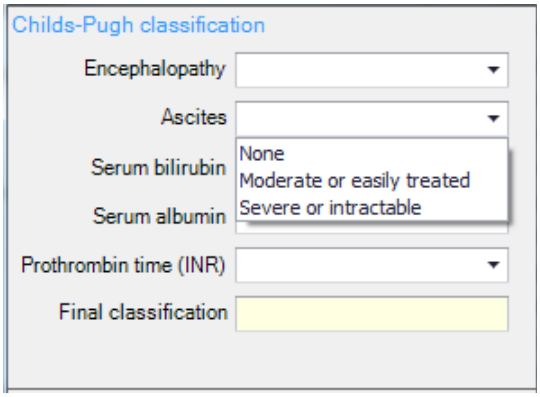


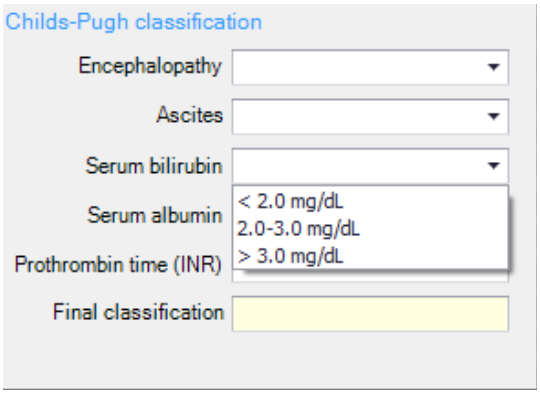
Childs-Pugh

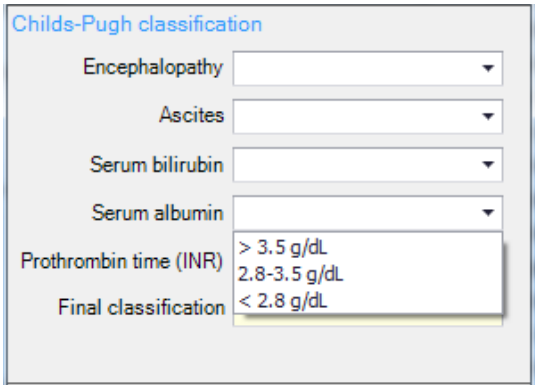
Table: PEDS_LiverChildsPugh

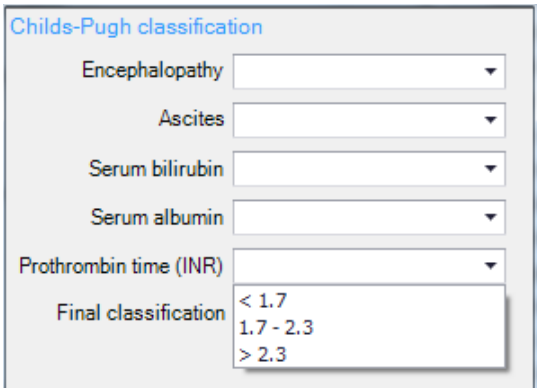



Childs-Pugh classification
Encephalopathy
Ascites
Serum bilirubin
Serum albumin
Prothrombin time (INR)
Final classification
None
Mild
Severe


Childs-Pugh classification
Encephalopathy
Ascites
Serum bilirubin
Serum albumin
Prothrombin time (INR)
Final classification
None
Moderate or easily treated
Severe or intractable

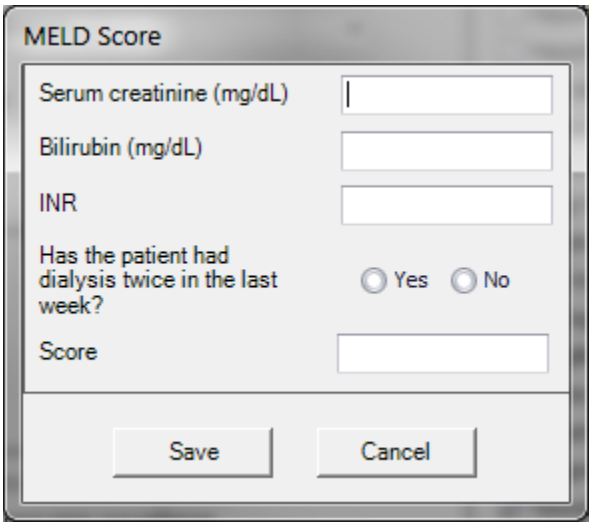

Childs-Pugh classification
Encephalopathy
Ascites
Serum bilirubin
Serum albumin
Prothrombin time (INR)
Final classification
< 2.0 mg/dL
2.0-3.0 mg/dL
> 3.0 mg/dL


Childs-Pugh classification
Encephalopathy
Ascites
Serum bilirubin
Serum albumin
Prothrombin time (INR)
Final classification
> 3.5 g/dL
2.8-3.5 g/dL
< 2.8 g/dL



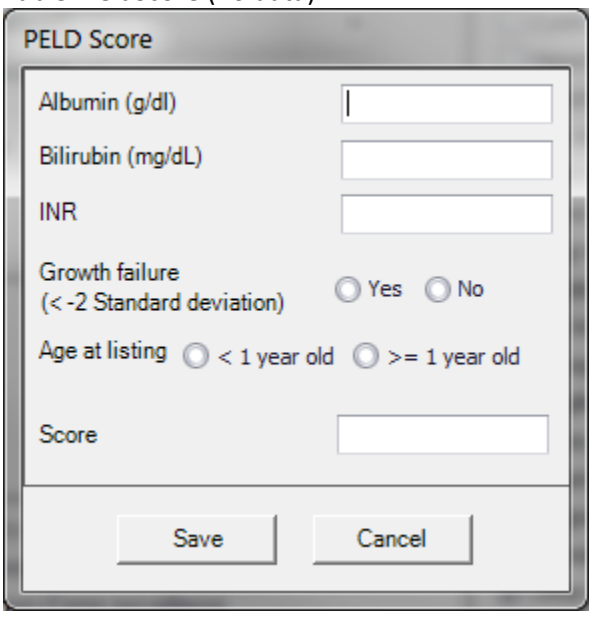
MELD Score (12 years and older)

Table: MELDScore



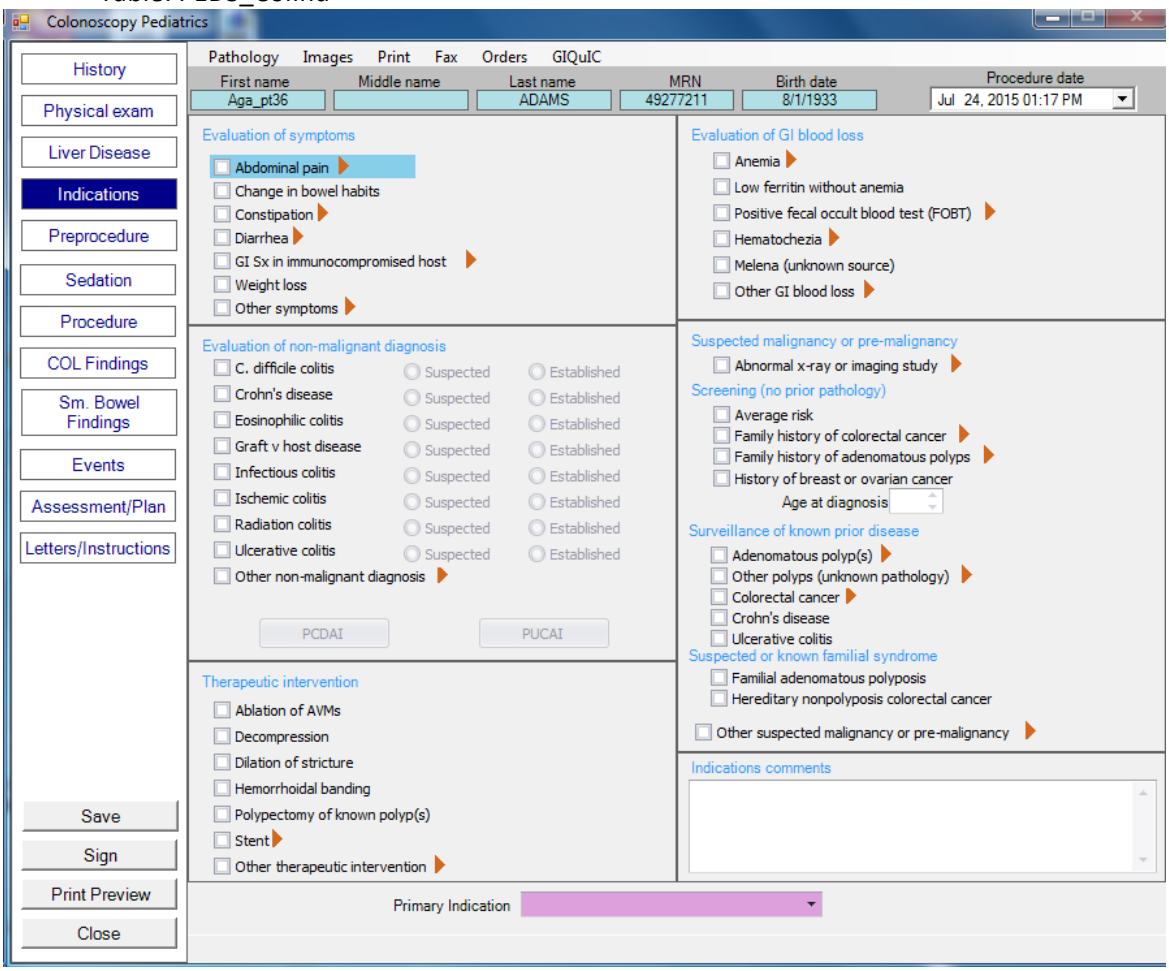
PELD Score (<12 years old)

Table: PeldScore (no data)

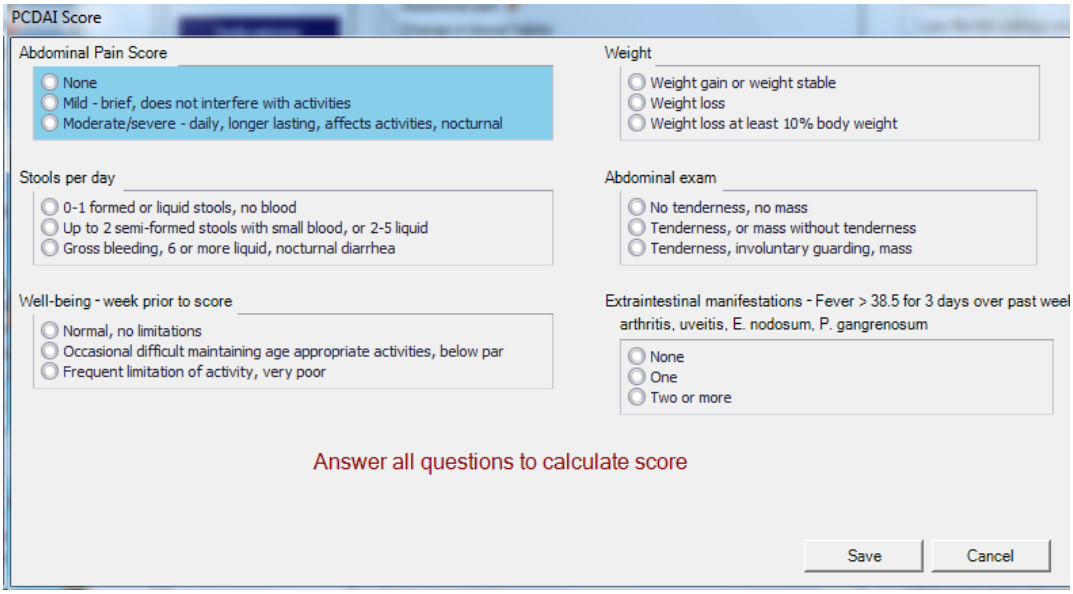


INDICATIONS

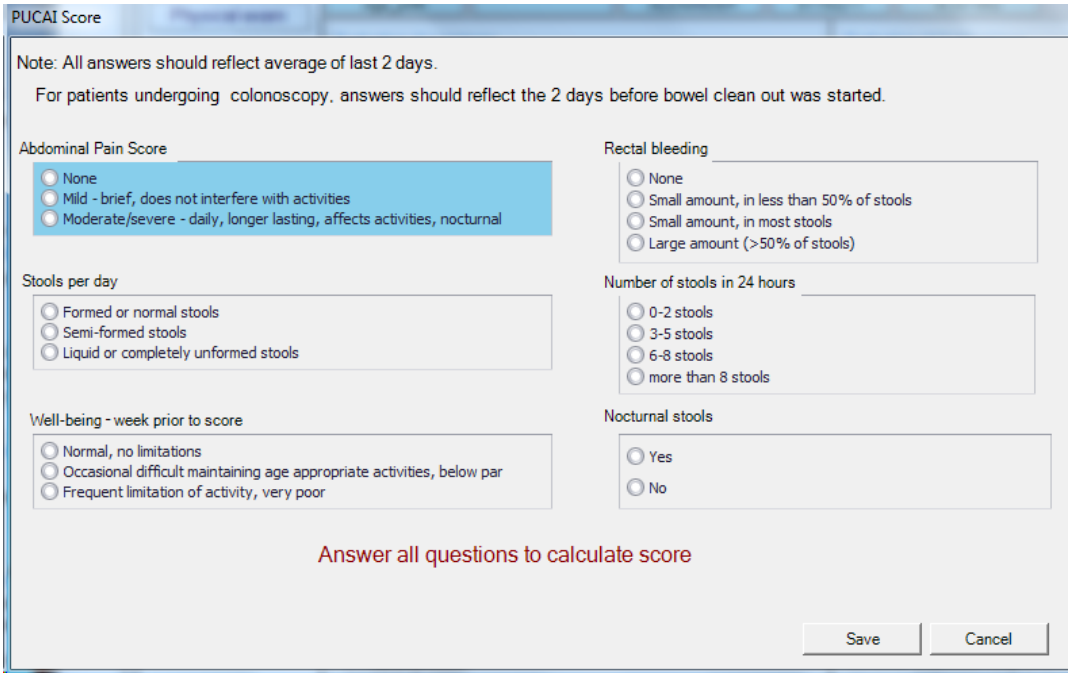
Table: PEDS_ColInd



PCDAI (Pediatric Crohn's Disease Activity Index)

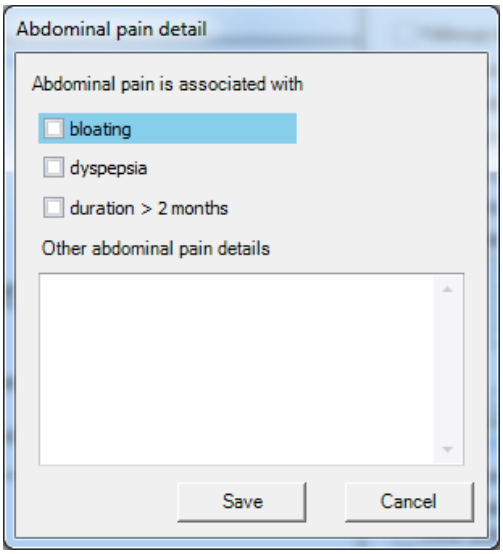


PUCAI (Pediatric Ulcerative Colitis Activities Index)



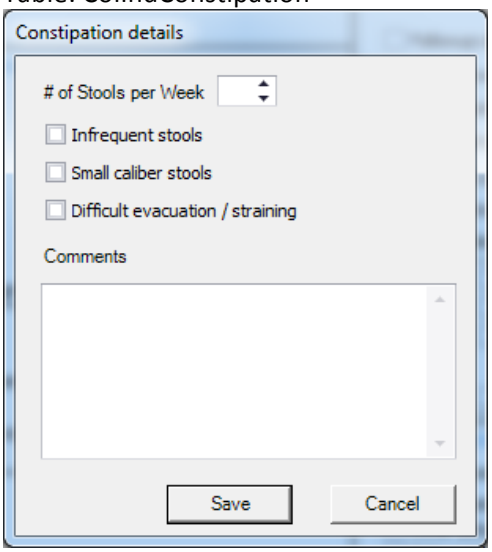
Evaluation of symptoms: Abdominal pain

Table: ColIndAbdPain



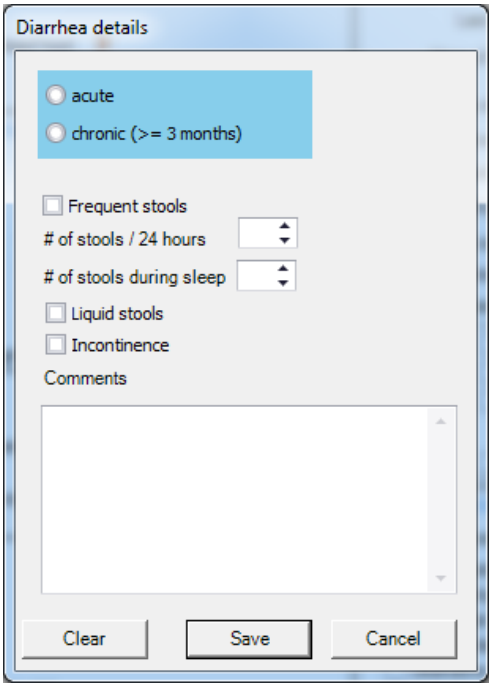
Evaluation of symptoms: Constipation

Table: ColIndConstipation



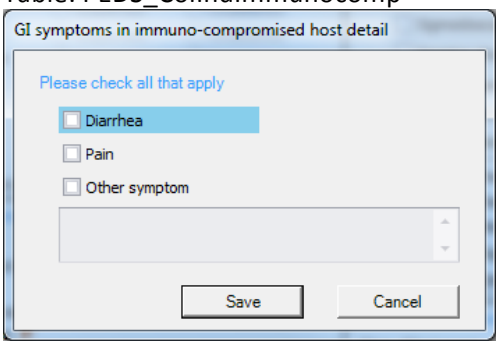
Evaluation of symptoms: Diarrhea

Table: ColIndDiarrhea



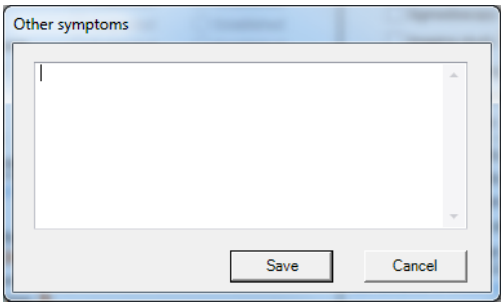
Evaluation of symptoms: Gi Sx in immunocompromised host

Table: PEDS_ColIndImmunocomp



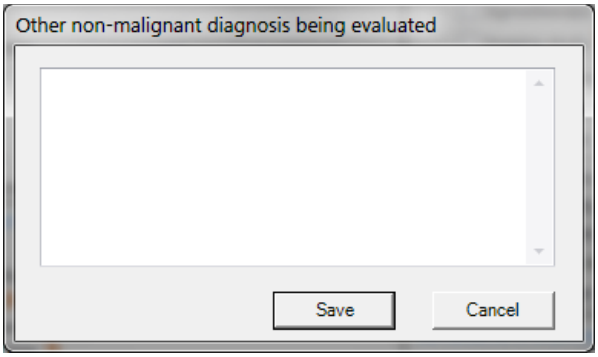
Evaluation of symptoms: Other symptoms

Table: ColIndSxOther



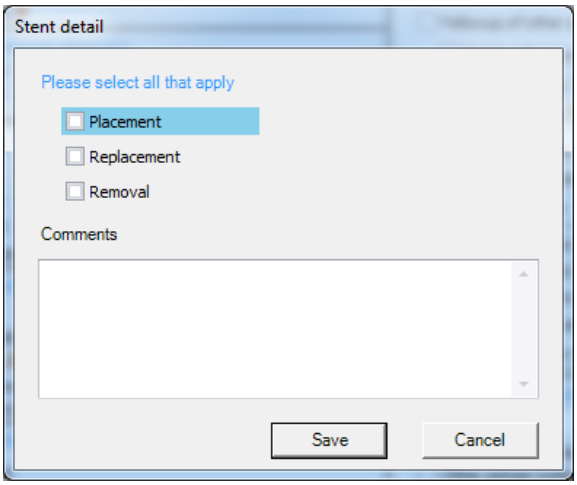
Evaluation of non-malignant diagnosis: Other non-malignant diagnosis

Table: ColIndDxOther



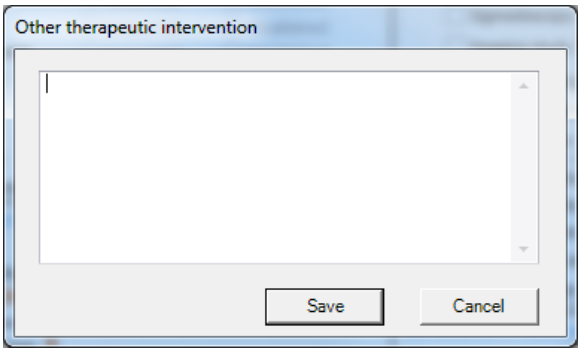
Therapeutic intervention: Stent

Table: ColIndStent



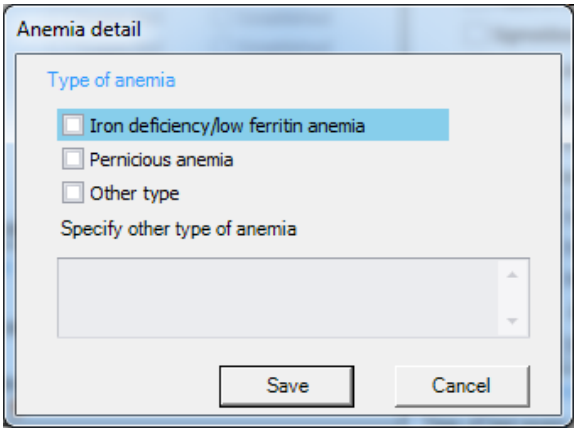
Therapeutic intervention: Other therapeutic intervention

Table: ColIndIntervenOther



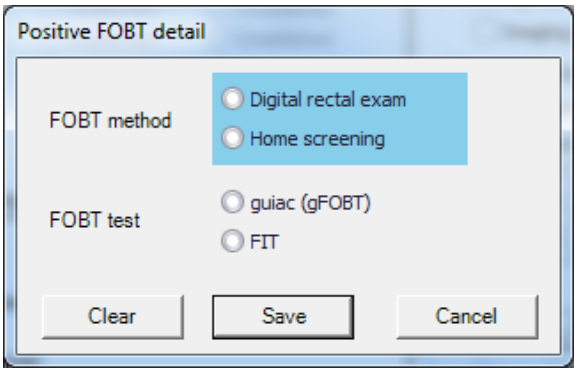
Evaluation of GI blood loss: Anemia

Table: ColIndAnemia



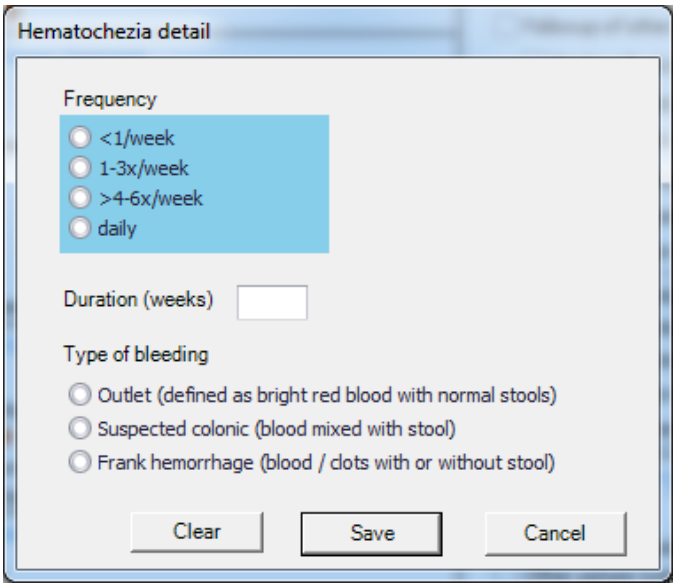
Evaluation of GI blood loss: Positive fecal occult blood test (FOBT)

Table: ColIndFOBT



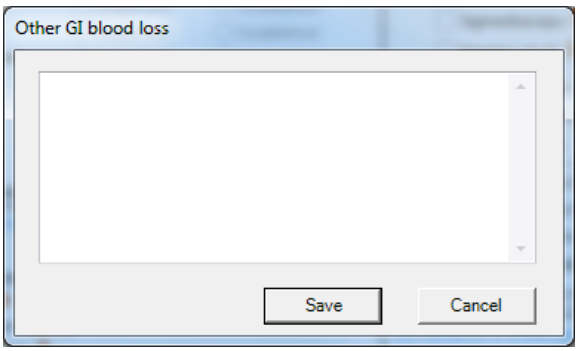
Evaluation of GI blood loss: Hematochezia

Table: ColIndHematochezia



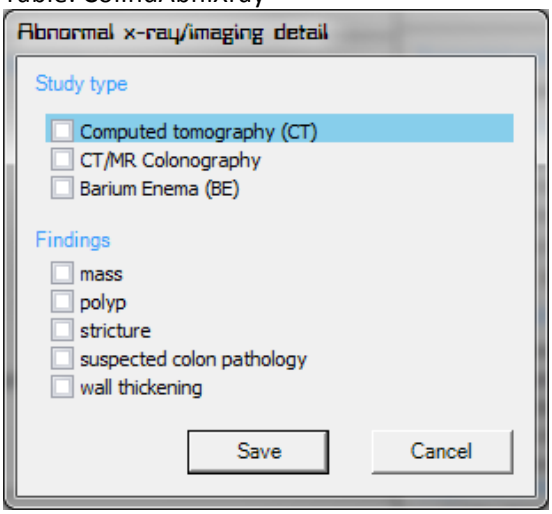
Evaluation of GI blood loss: Other Gi blood loss

Table: ColIndBloodLossOther



Suspected malignancy or pre-malignancy: Abnormal x-ray or imaging study

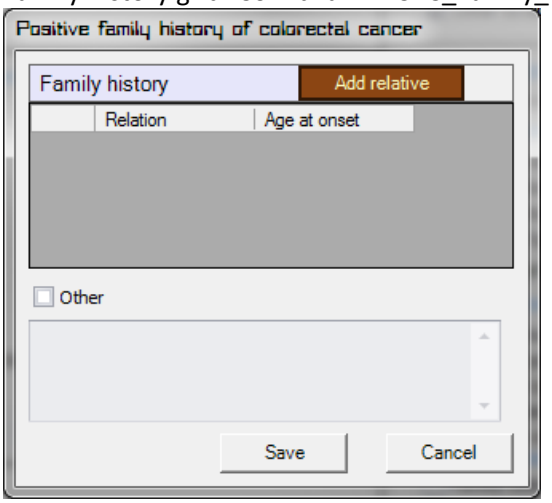
Table: ColIndAbnlXray



Screening (no prior pathology): Family history of colorectal cancer

Table: ColIndFamHxCRC

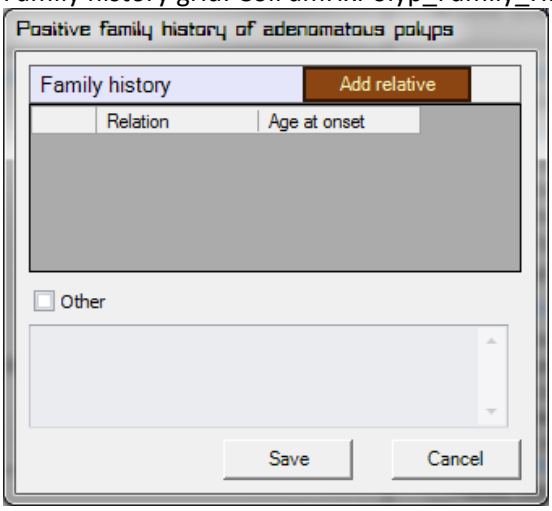
Family history grid: ColIndFamHxCRC_Family_history_grid



Screening (no prior pathology): Family history of adenomatous polyps

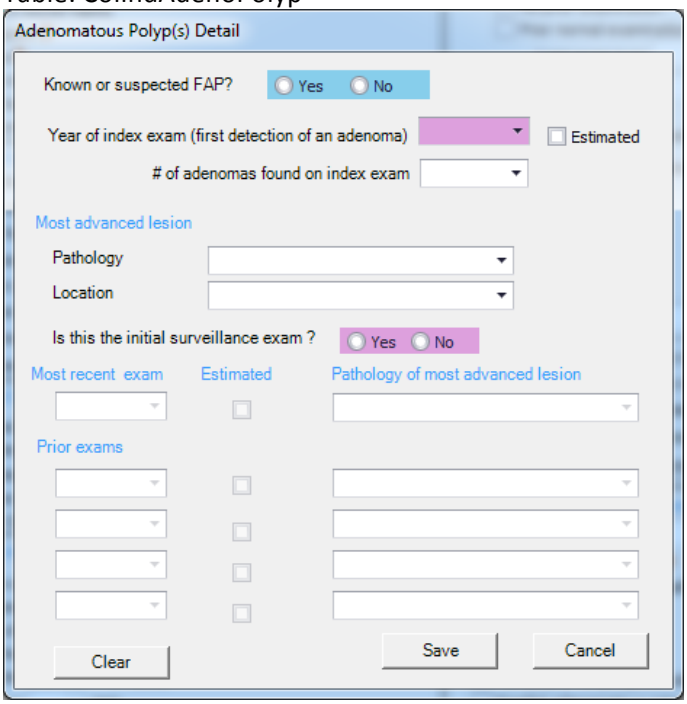
Table: ColFamHxPolyp

Family history grid: ColFamHxPolyp_Family_History_grid



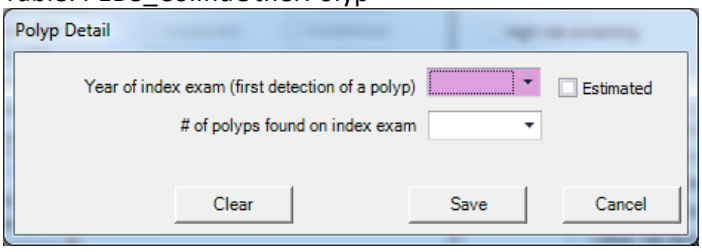
Surveillance of known prior disease: Adenomatous polyps

Table: ColIndAdenoPolyp



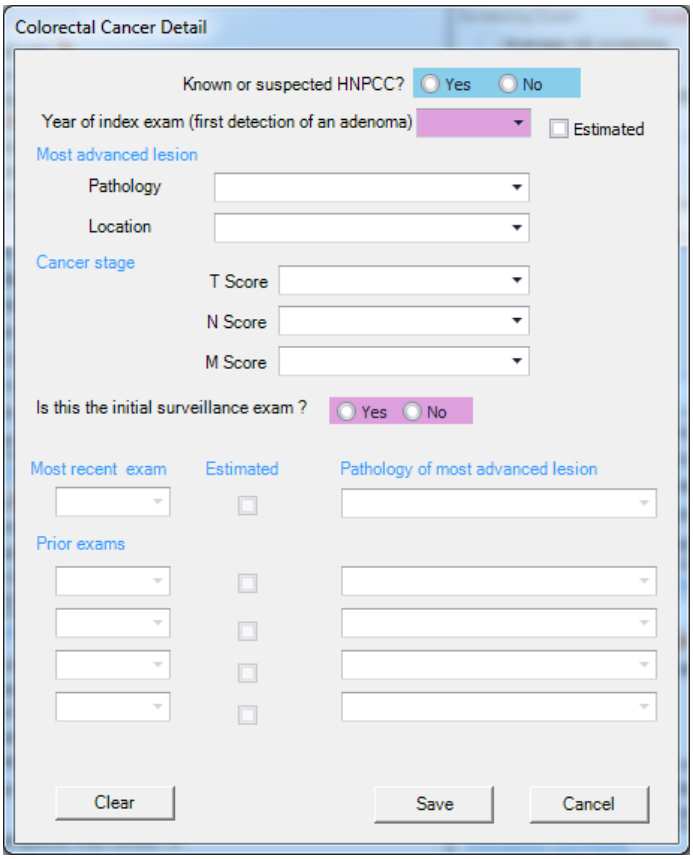
Surveillance of known prior disease: Other polyps (unknown pathology)

Table: PEDS_ColIndOtherPolyp



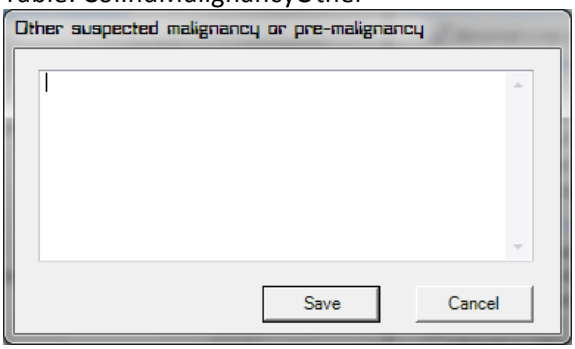
Surveillance of known prior disease: Colorectal cancer

Table: ColIndCRC



Other suspected malignancy or pre-malignancy

Table: ColIndMalignancyOther

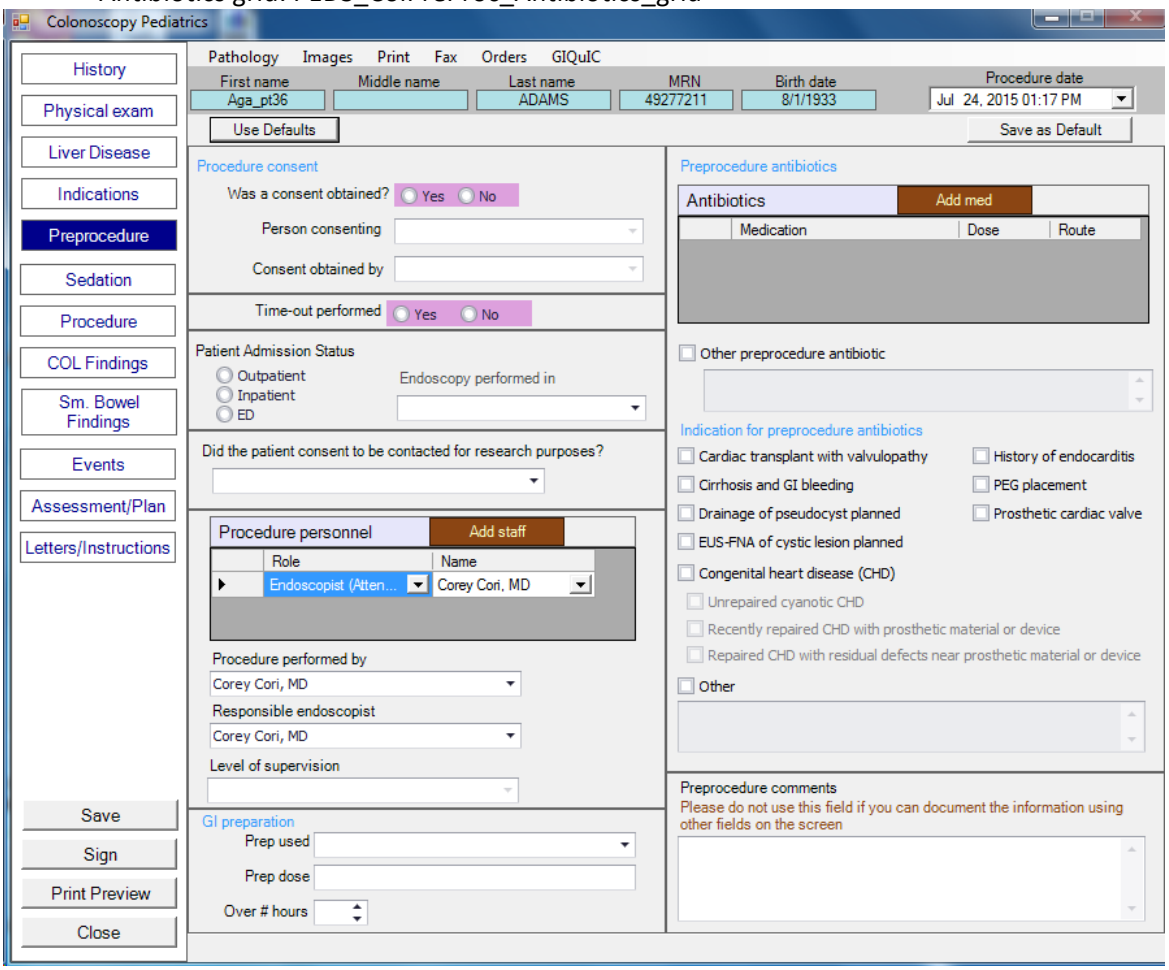


PREPROCEDURE

Table: PEDS_ColPreProc

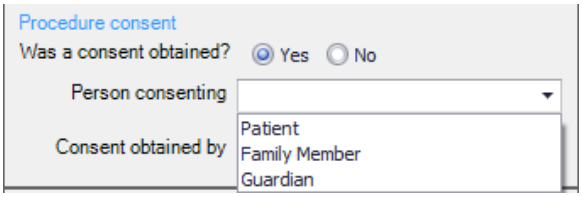
Procedure personnel grid: PEDS_ColPreProc_Procedure_personnel_grid

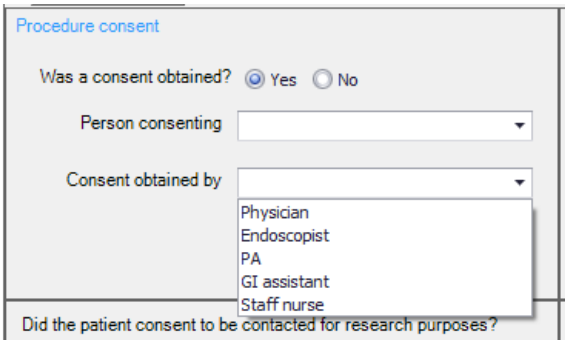
Antibiotics grid: PEDS_ColPreProc_Antibiotics_grid

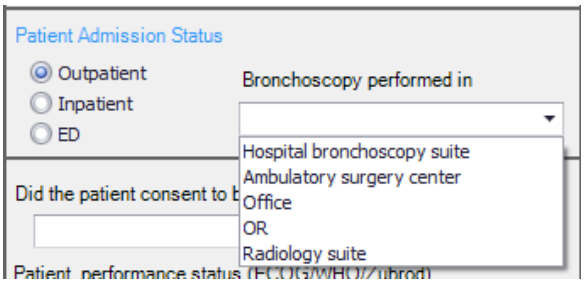


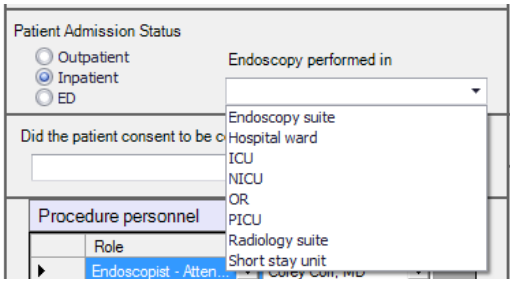
Menu containing only site-specific data: Procedure performed by

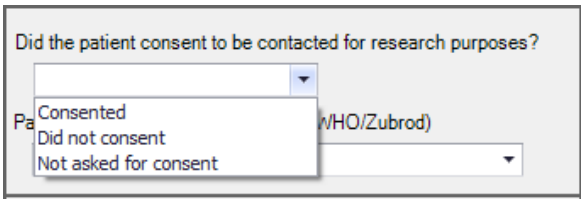
Menu containing only site-specific data: Responsible endoscopist

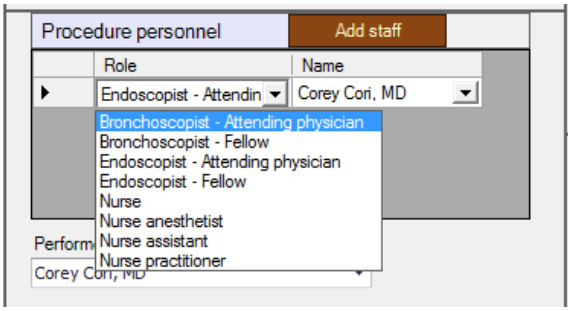


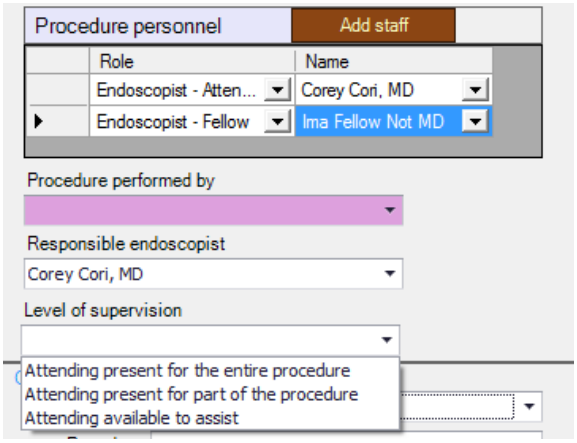


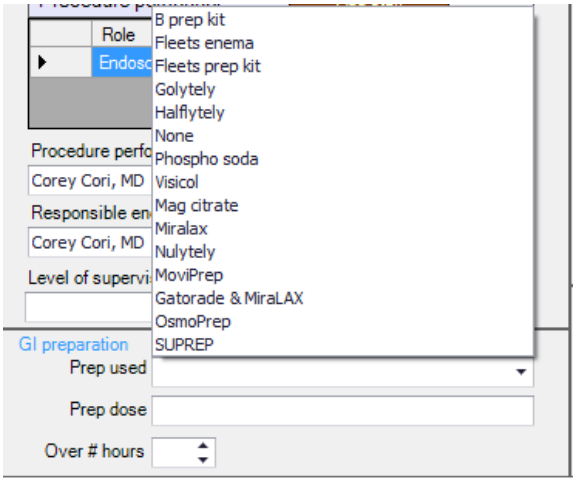

Patient Admission Status
Outpatient
Inpatient
ED
Bronchoscopy performed in
Hospital bronchoscopy suite
Ambulatory surgery center
Office
OR
Radiology suite
Did the patient consent to b


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 c
Procedure personnel
Role

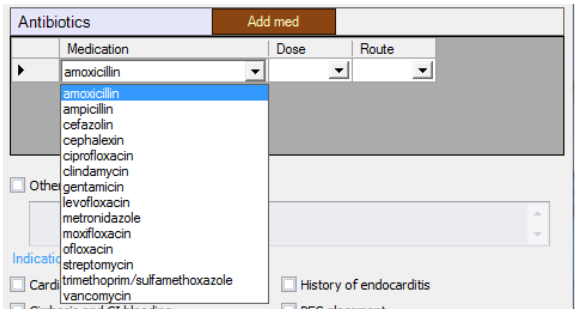

Did the patient consent to be contacted for research purposes?
Consented
Did not consent
Not asked for consent
WHO/Zubrod)

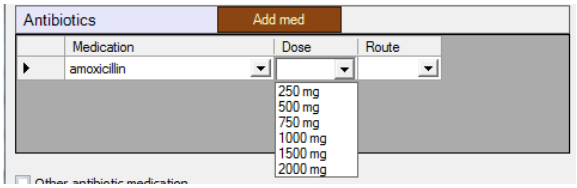

Procedure personnel
Add staff
Role
Name
Endoscopist - Attendin
Corey Cori, MD
Bronchoscopist - Attending physician
Bronchoscopist - Fellow
Endoscopist - Attending physician
Endoscopist - Fellow
Nurse
Nurse anesthetist
Nurse assistant
Nurse practitioner


Procedure personnel
Add staff
Role
Name
Endoscopist - Atten...
Corey Cori, MD
Endoscopist - Fellow
Ima Fellow Not MD
Procedure 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

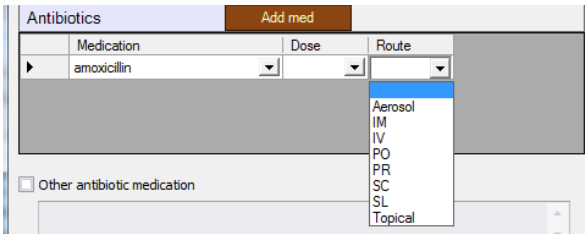


(Prep used menu customizable by site)





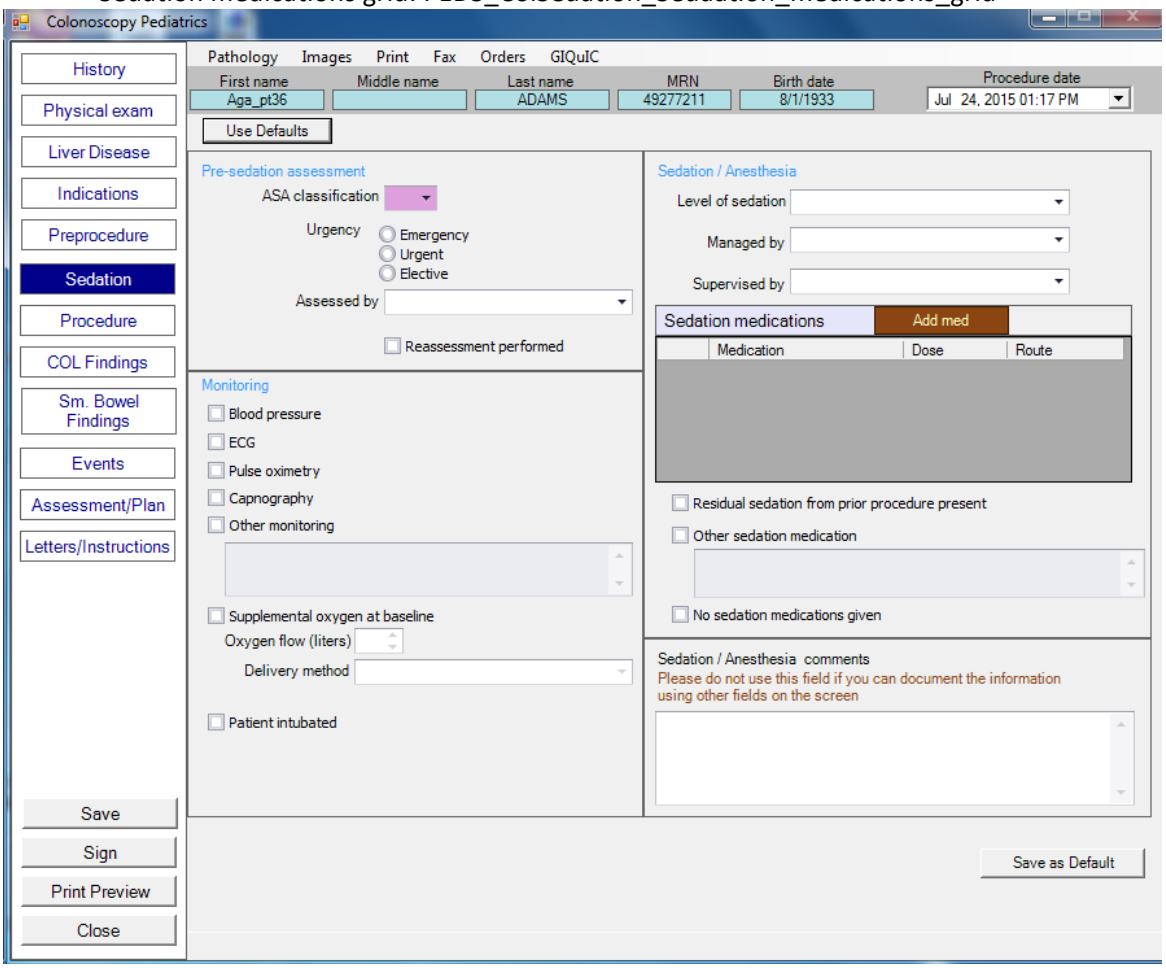
(Dose menu customized to Medication selection)

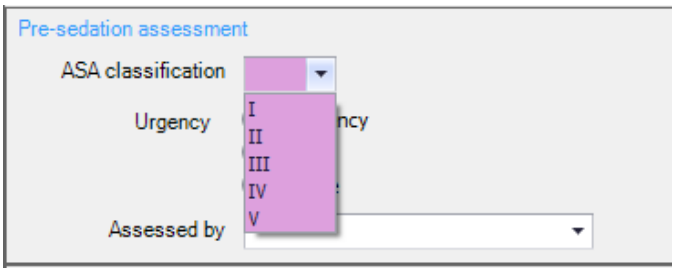


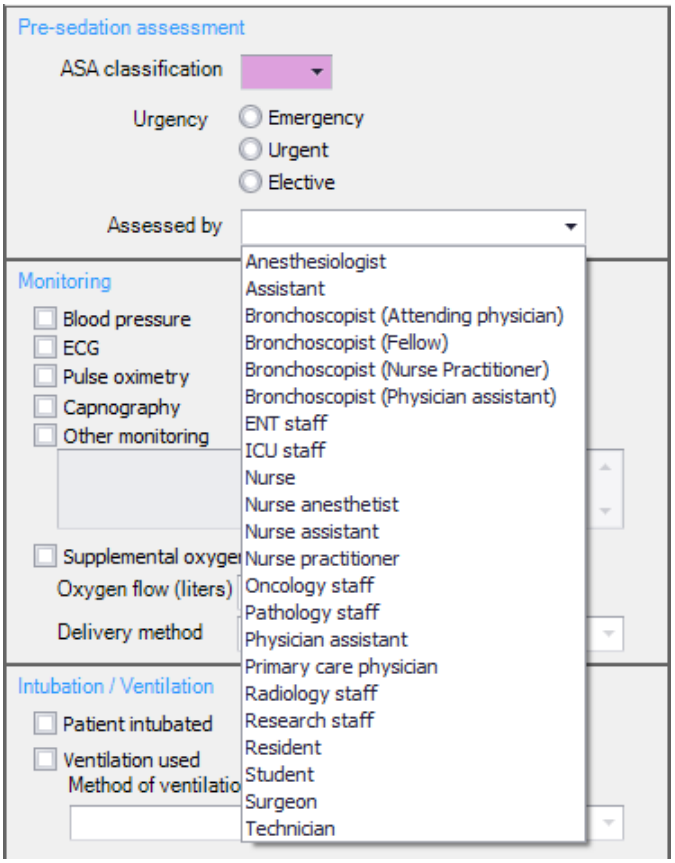
SEDATION

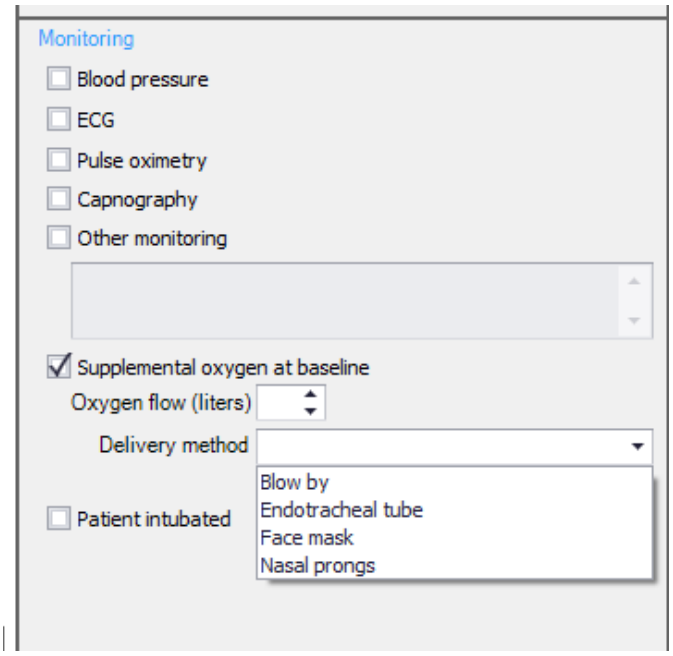
Table: PEDS_ColSedation

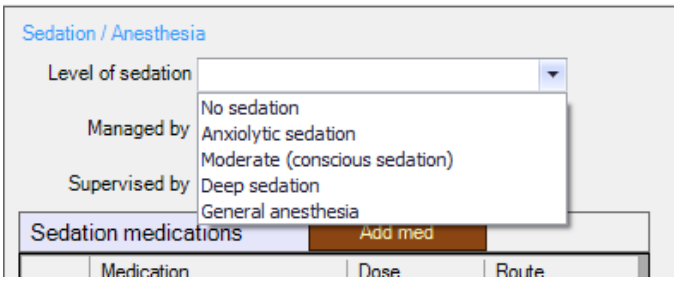
Sedation medications grid: PEDS_ColSedation_Sedaation_medications_grid

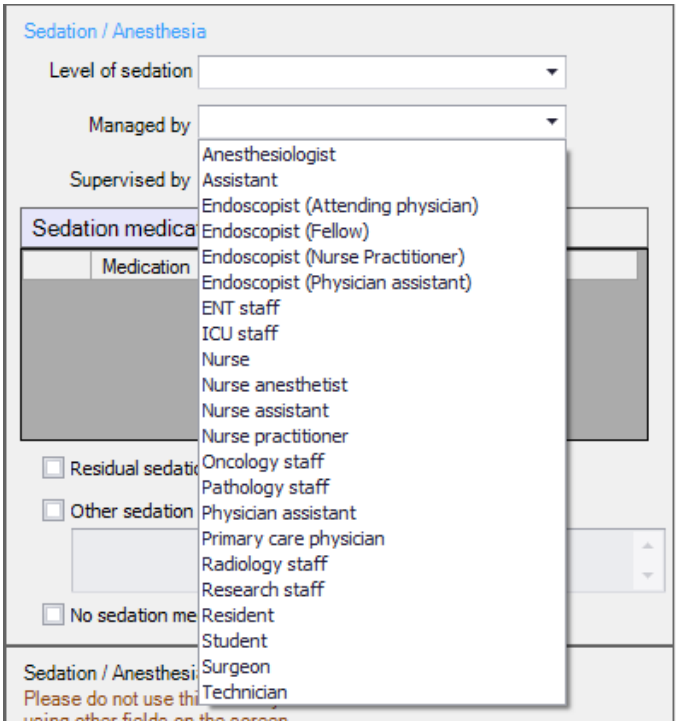


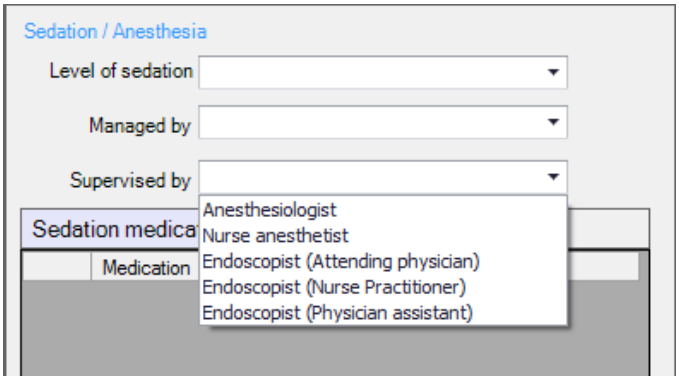


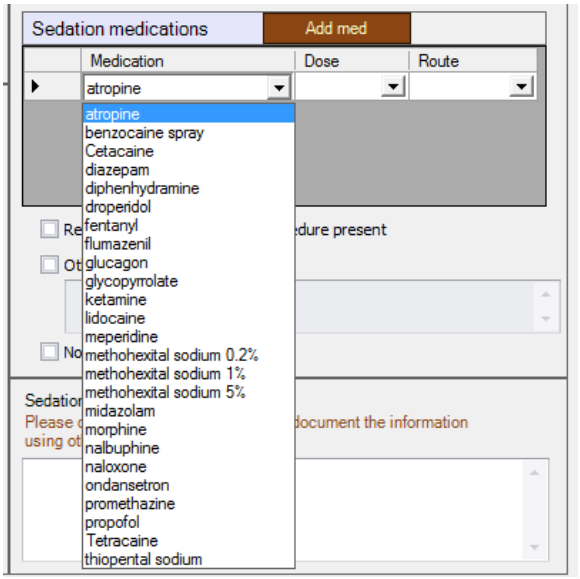

Pre-sedation assessment
ASA classification
Urgency
Emergency
Urgent
Elective
Assessed by
Anesthesiologist
Assistant
Bronchoscopist (Attending physician)
Bronchoscopist (Fellow)
Bronchoscopist (Nurse Practitioner)
Bronchoscopist (Physician assistant)
ENT staff
ICU staff
Nurse
Nurse anesthetist
Nurse assistant
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 oxyge
Oxygen flow (liters)
Delivery method
Intubation / Ventilation
Patient intubated
Ventilation used
Method of ventilatio

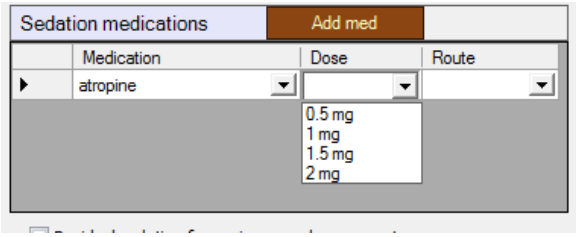

Monitoring
Blood pressure
ECG
Pulse oximetry
Capnography
Other monitoring
Supplemental oxygen at baseline
Oxygen flow (liters)
Delivery method
Blow by
Endotracheal tube
Face mask
Nasal prongs
Patient intubated


Sedation / Anesthesia
Level of sedation
Managed by
Supervised by
No sedation
Anxiolytic sedation
Moderate (conscious sedation)
Deep sedation
General anesthesia
Sedation medications
Add med
Medication
Dose
Route

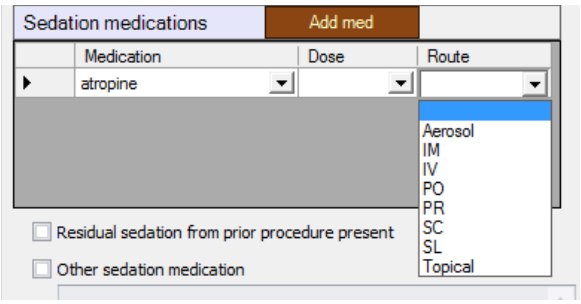

Sedation / Anesthesia
Level of sedation
Managed by
Supervised by
Sedation medica
Medication
Residual sedati
Other sedation
No sedation me
Sedation / Anesthesi
Please do not use thi
Anesthesiologist
Assistant
Endoscopist (Attending physician)
Endoscopist (Fellow)
Endoscopist (Nurse Practitioner)
Endoscopist (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


Sedation / Anesthesia
Level of sedation
Managed by
Supervised by
Sedation medica
Medication
Anesthesiologist
Nurse anesthetist
Endoscopist (Attending physician)
Endoscopist (Nurse Practitioner)
Endoscopist (Physician assistant)


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



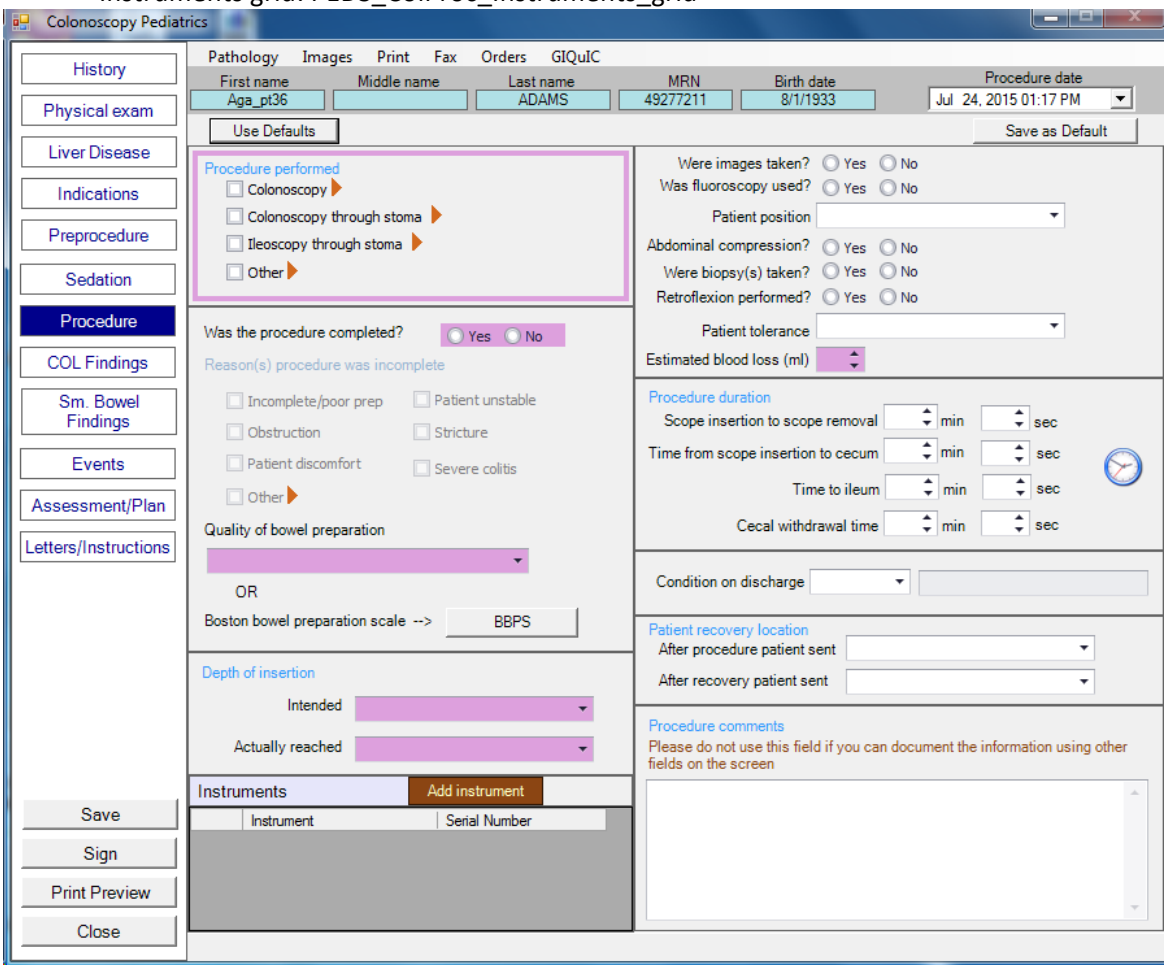
(Dose menu customized to Medication selection)

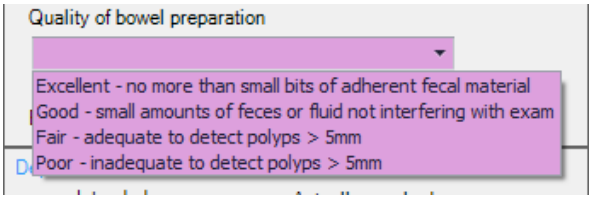


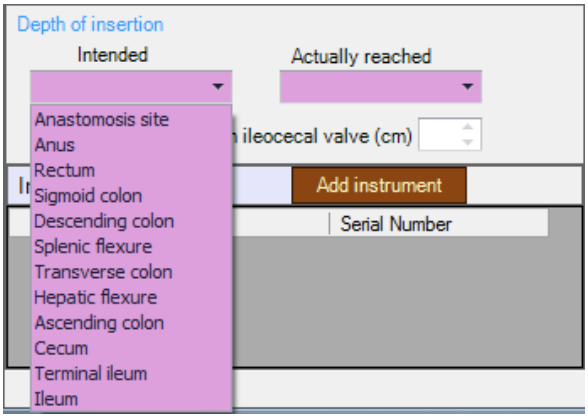
PROCEDURE

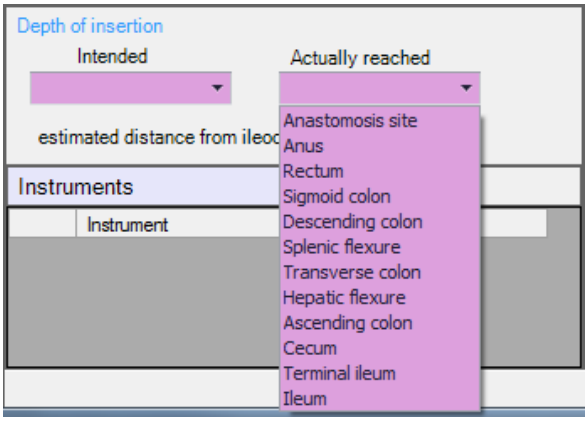
Table: PEDS_ColProc

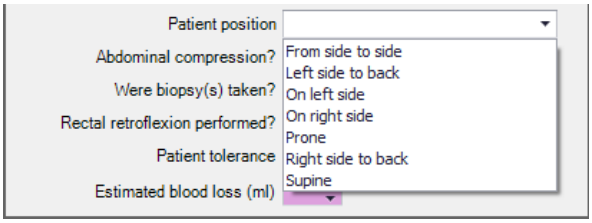
Instruments grid: PEDS_ColProc_Instruments_grid

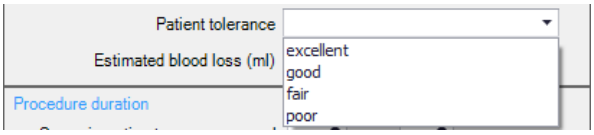


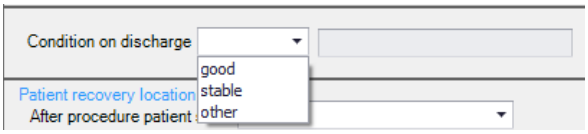


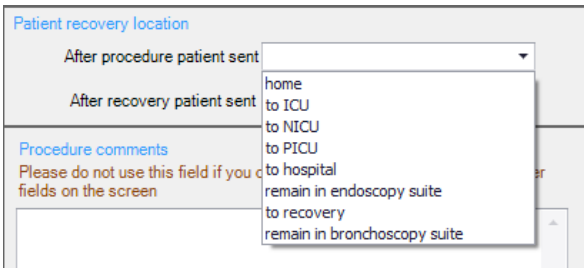




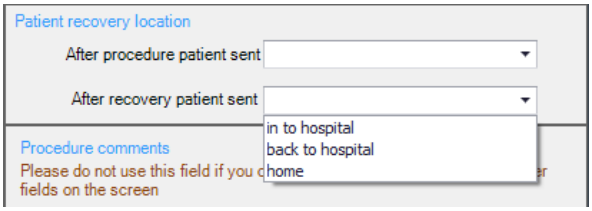








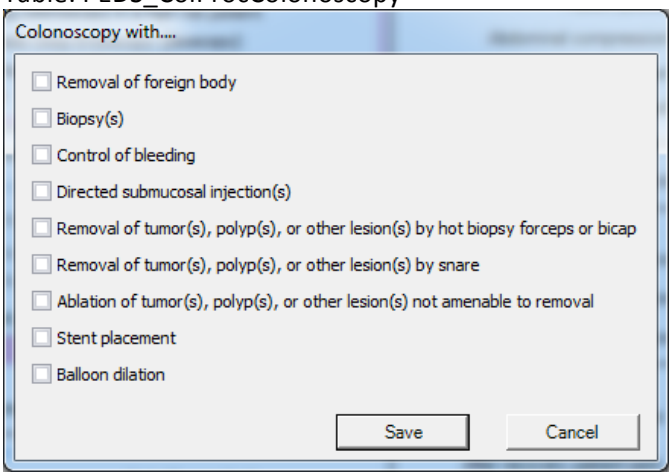
(After procedure patient sent menu: customizable by site)



(After recovery patient sent menu: customizable by site)

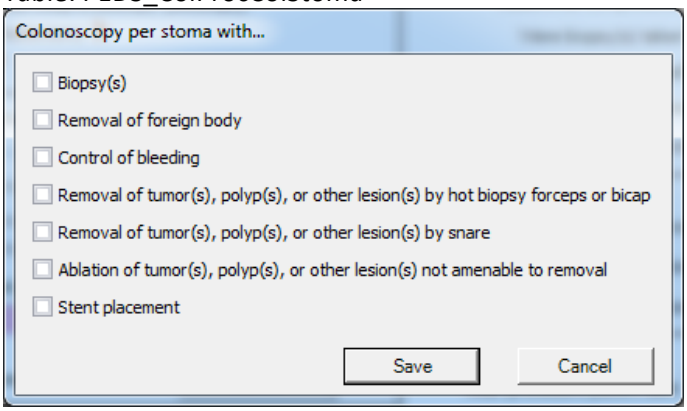
Procedure performed: Colonoscopy

Table: PEDS_ColProcColonoscopy



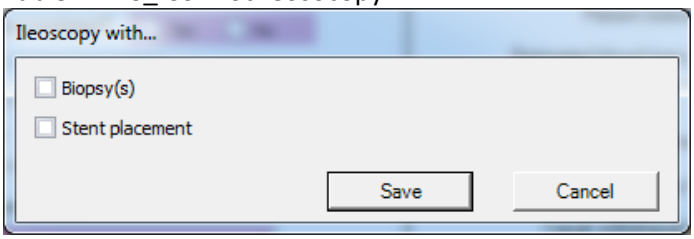
Procedure performed: Colonoscopy through stoma

Table: PEDS_ColProcColStoma



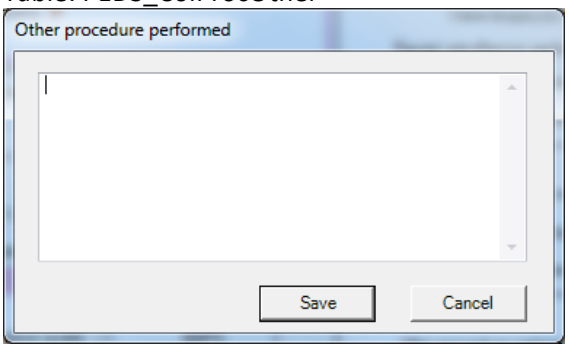
Procedure performed: Ileoscopy through stoma

Table: PEDS_ ColProcIleosocopy



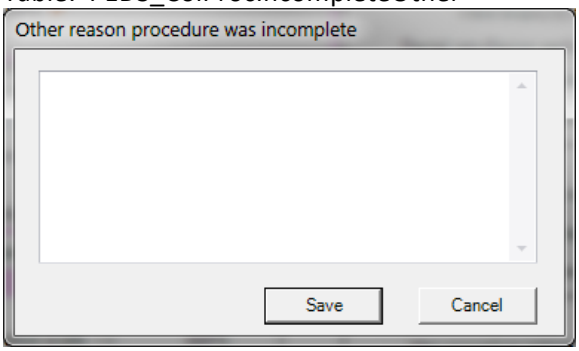
Procedure performed: Other

Table: PEDS_ColProcOther



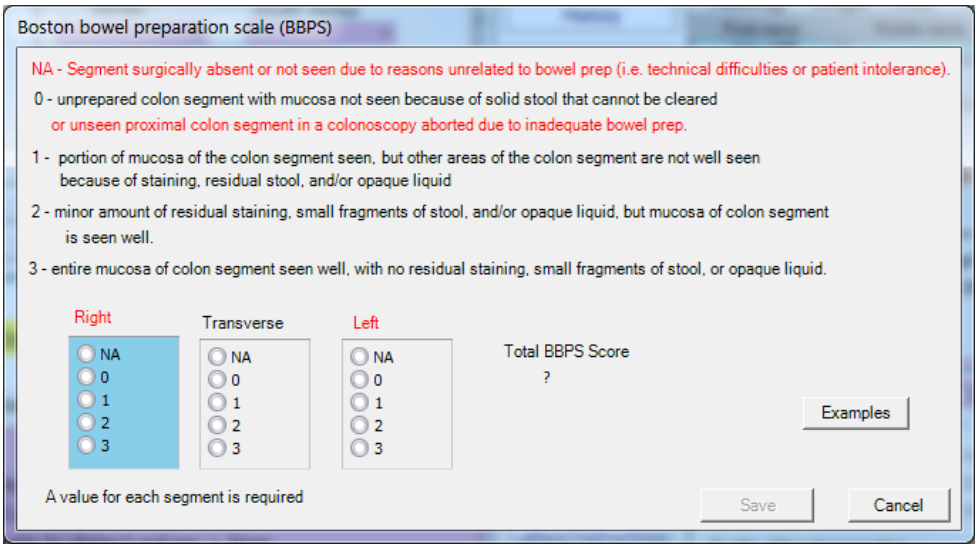
Reason(s) procedure was incomplete: Other

Table: PEDS_ColProcIncompleteOther

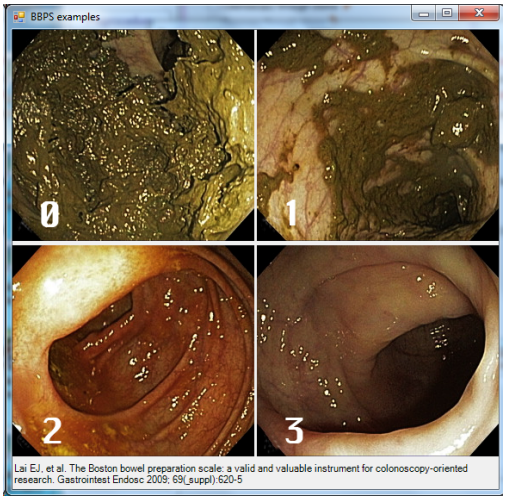


Boston Bowel Preparation Scale

Table: ColBBPSForm

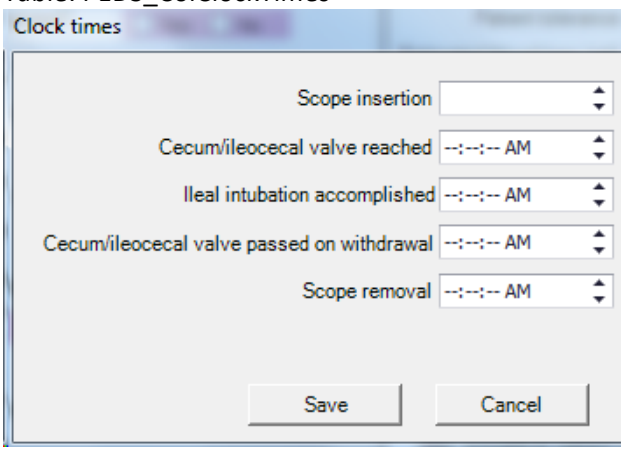


Examples:



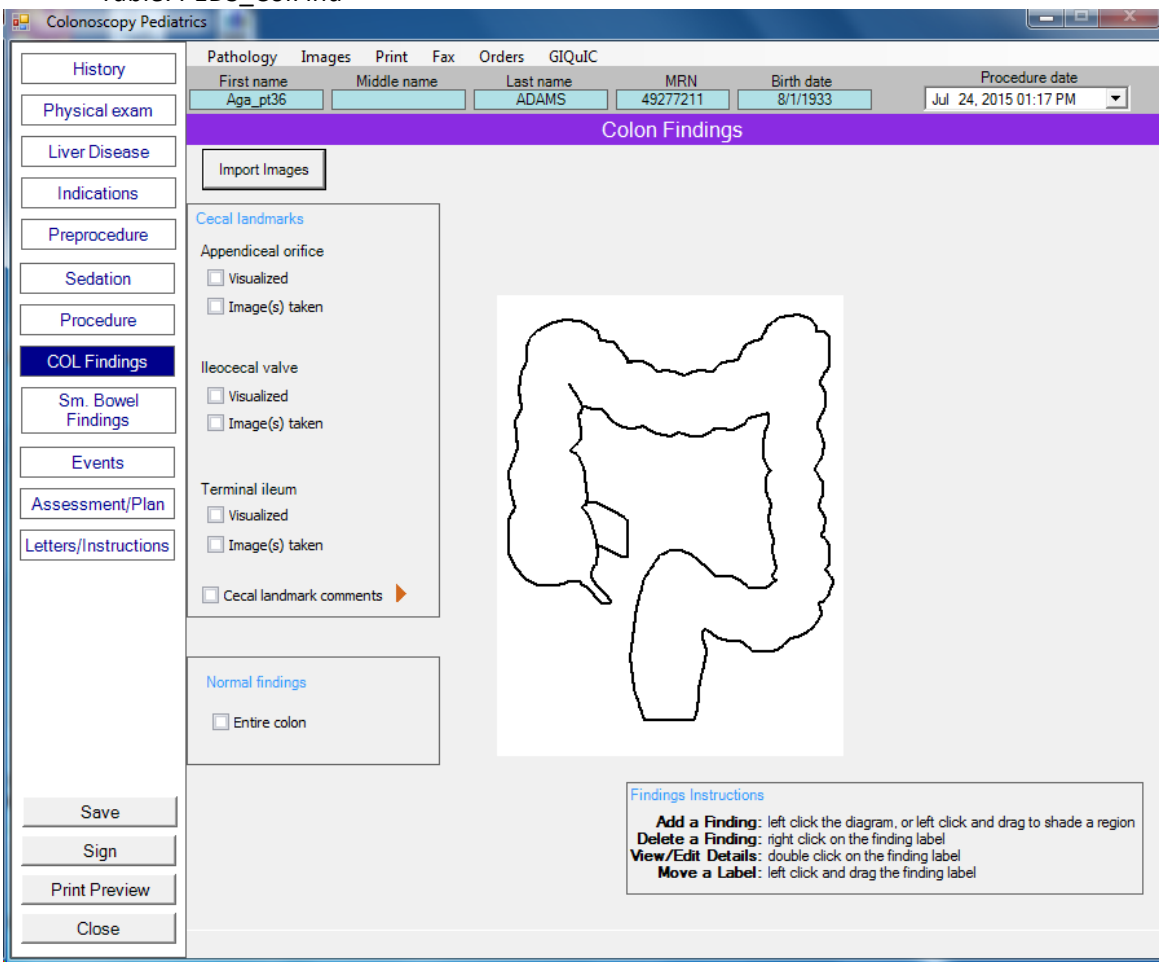
Clock Times

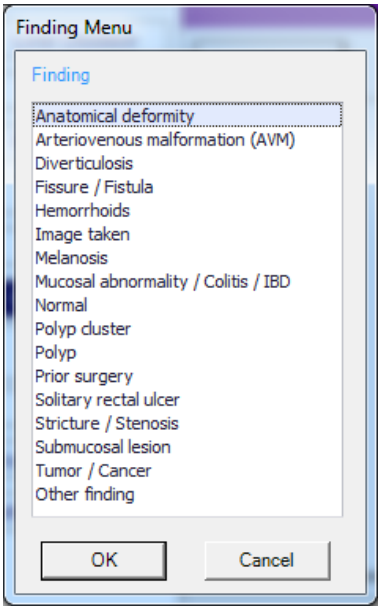
Table: PEDS_ColClockTimes



COLON FINDINGS

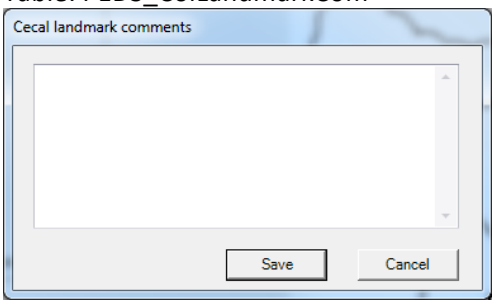
Table: PEDS_ColFind



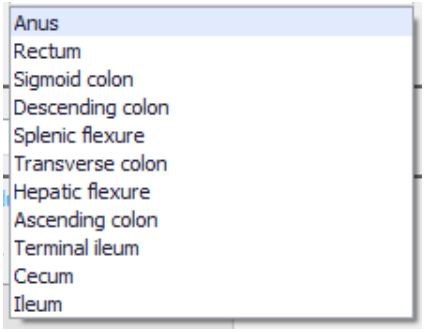


Cecal landmarks: Cecal landmarks comments

Table: PEDS_ColLandmarkCom

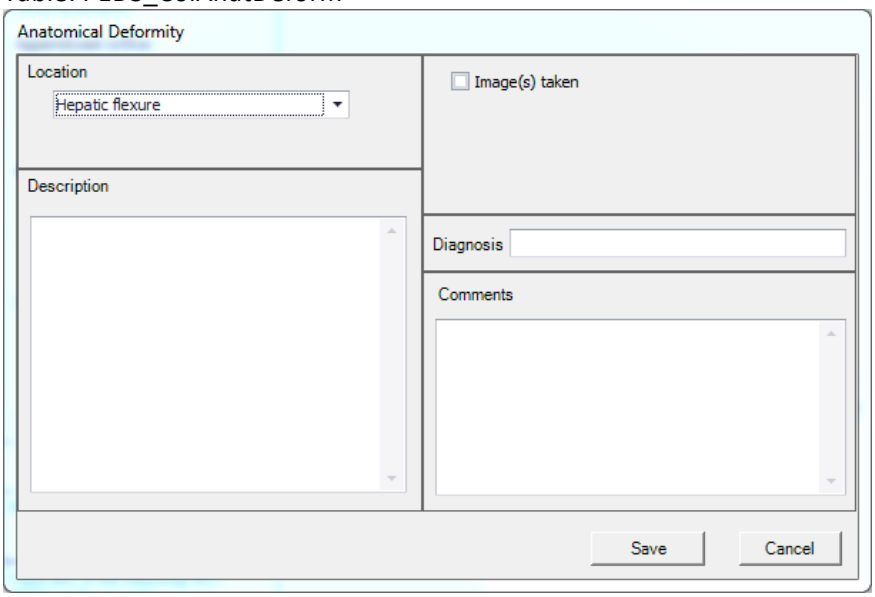


Location menu used in colon findings subscreens:



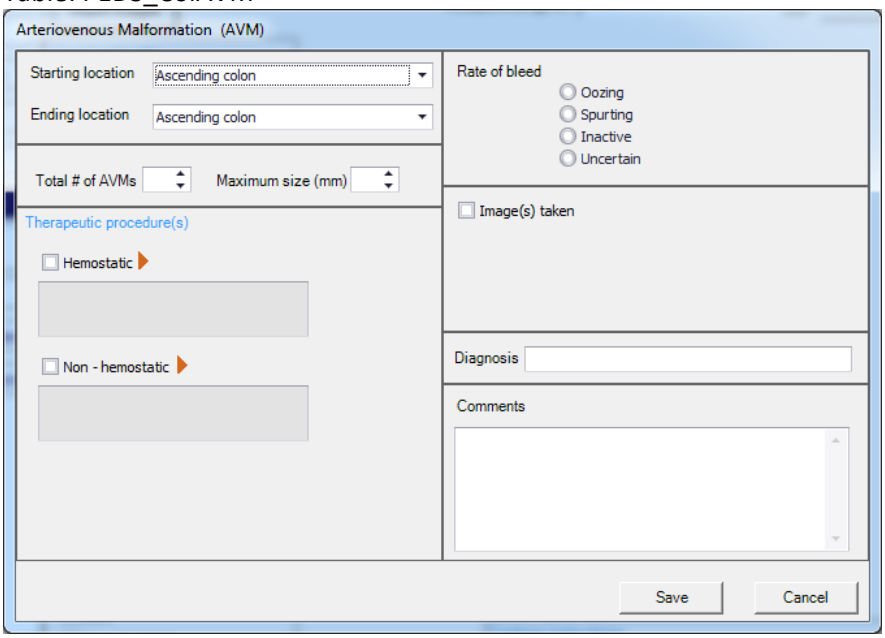
Anatomic deformity

Table: PEDS_ColAnatDeform



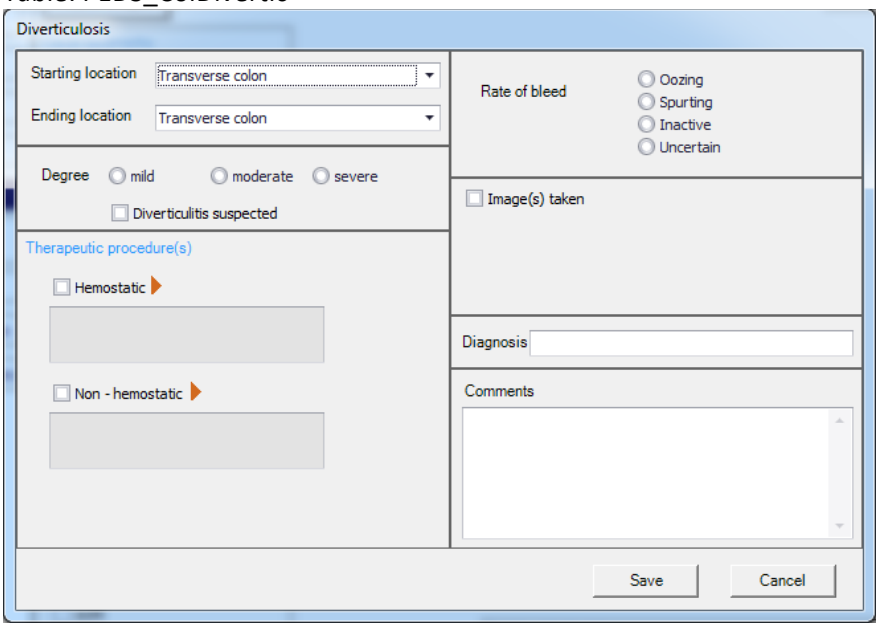
Arteriovenous malformation (AVM)

Table: PEDS_ColAVM



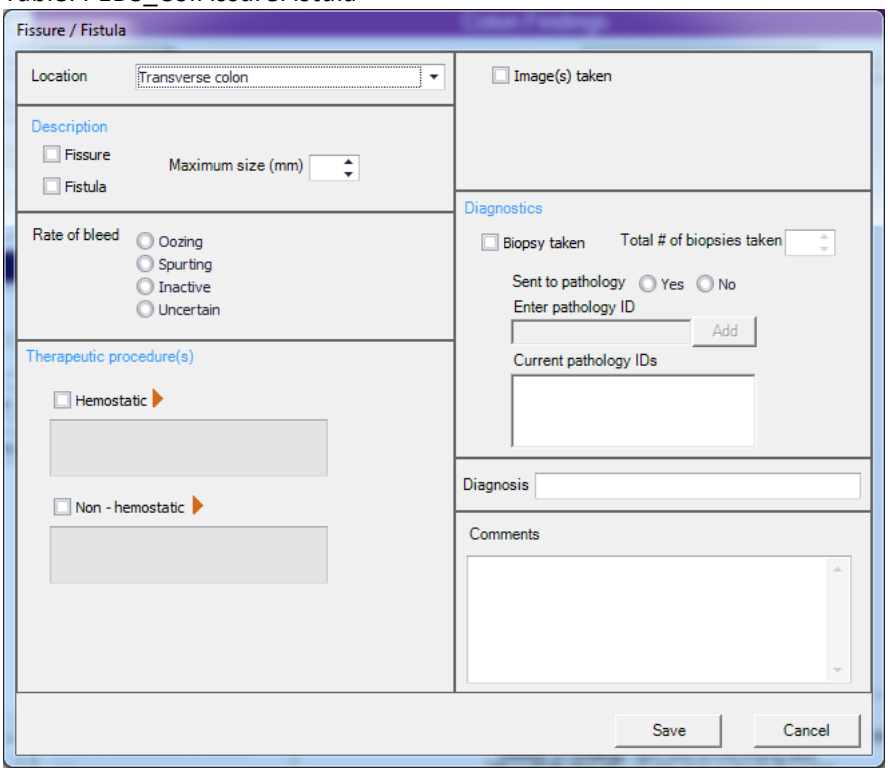
Diverticulosis

Table: PEDS_ColDivertic



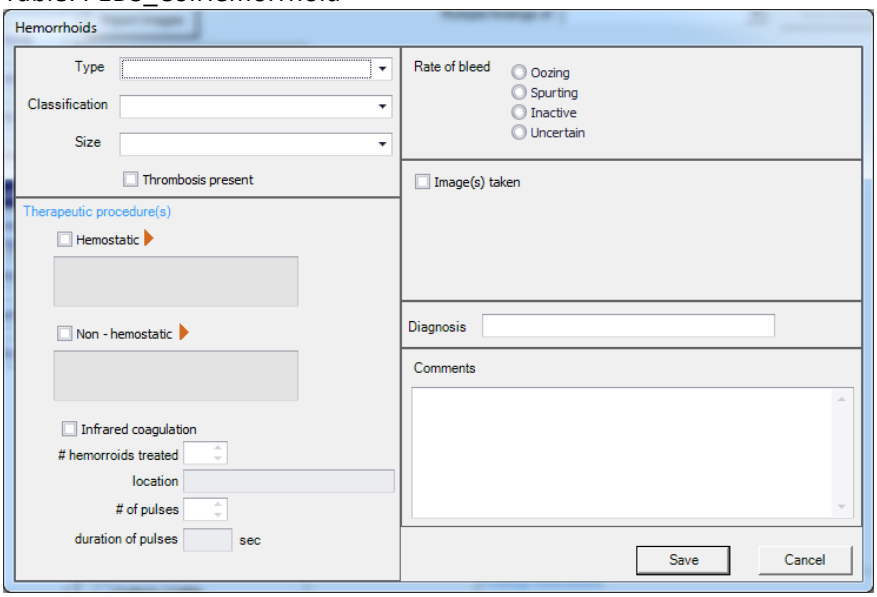
Fissure / Fistula

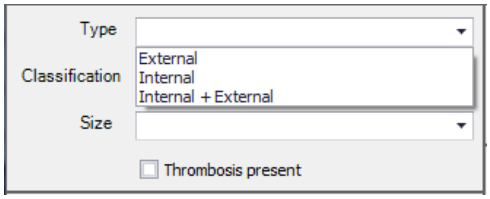
Table: PEDS_ColFissureFistula

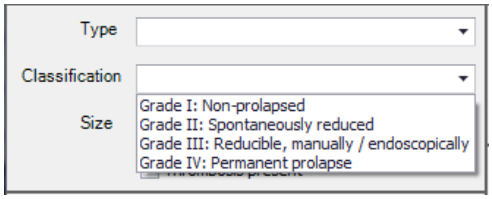


Hemorrhoids

Table: PEDS_ColHemorrhoid







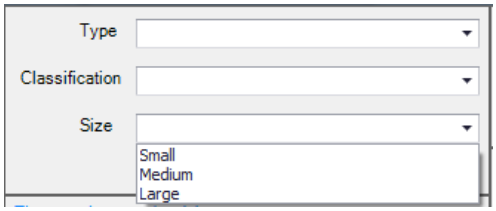
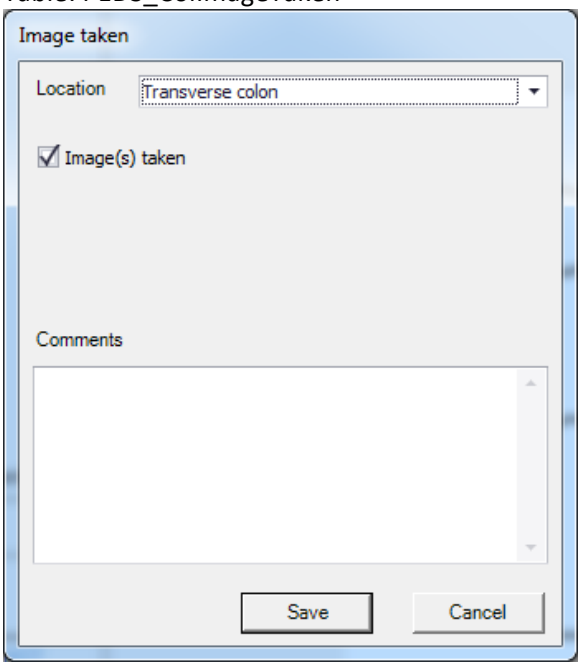


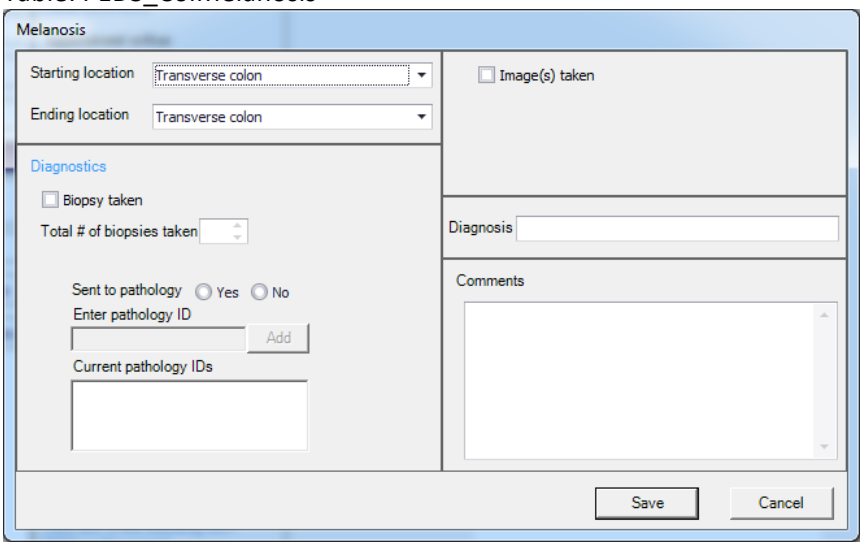
Image Taken

Table: PEDS_ColImageTaken



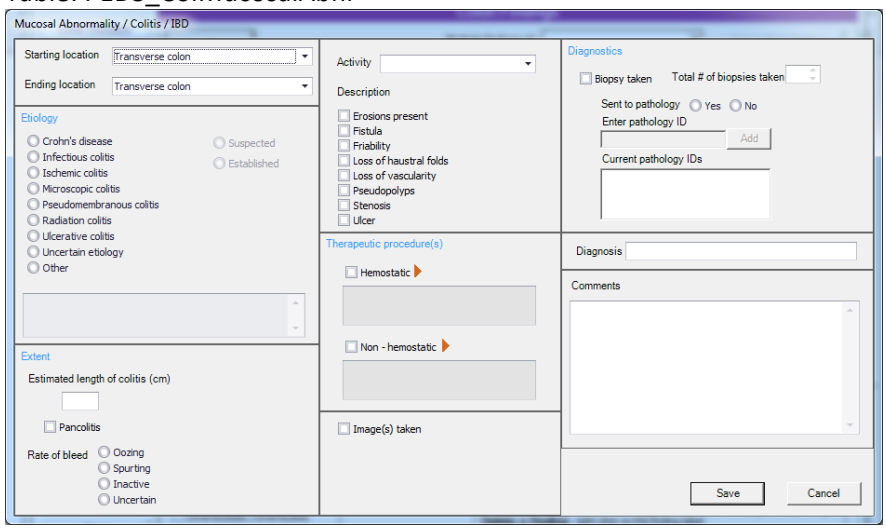
Melanosis

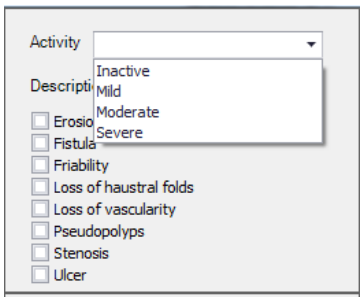
Table: PEDS_ColMelanosis



Mucosal abnormality / Colitis / IBD

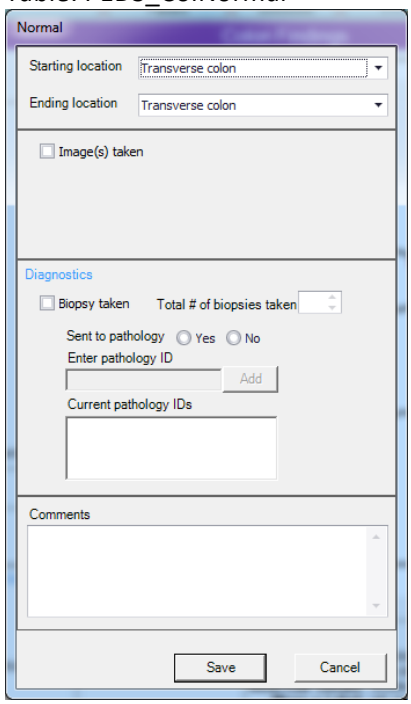
Table: PEDS_ColMucosalAbnl





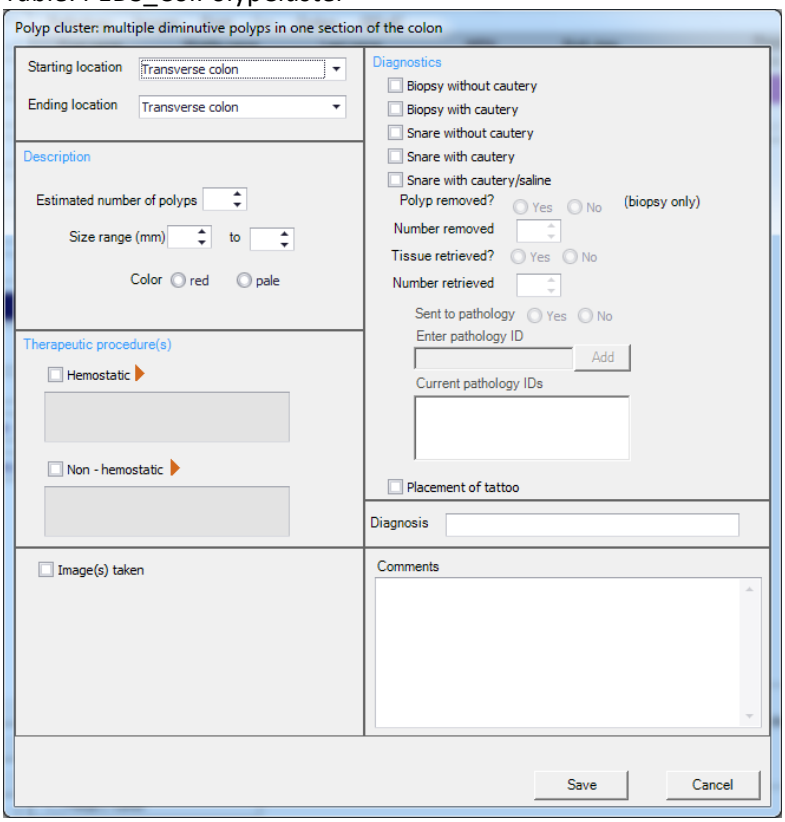
Normal

Table: PEDS_ColNormal



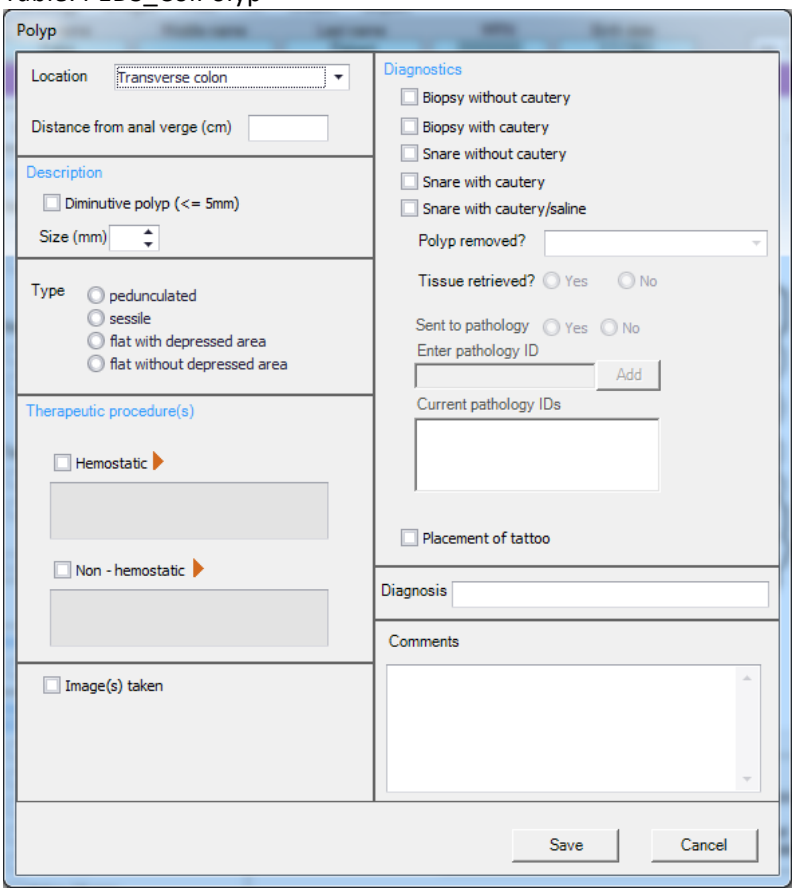
Polyp cluster

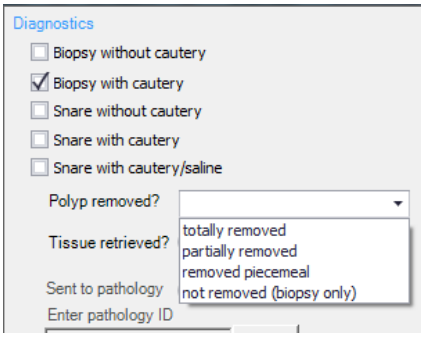
Table: PEDS_ColPolypCluster



Polyp

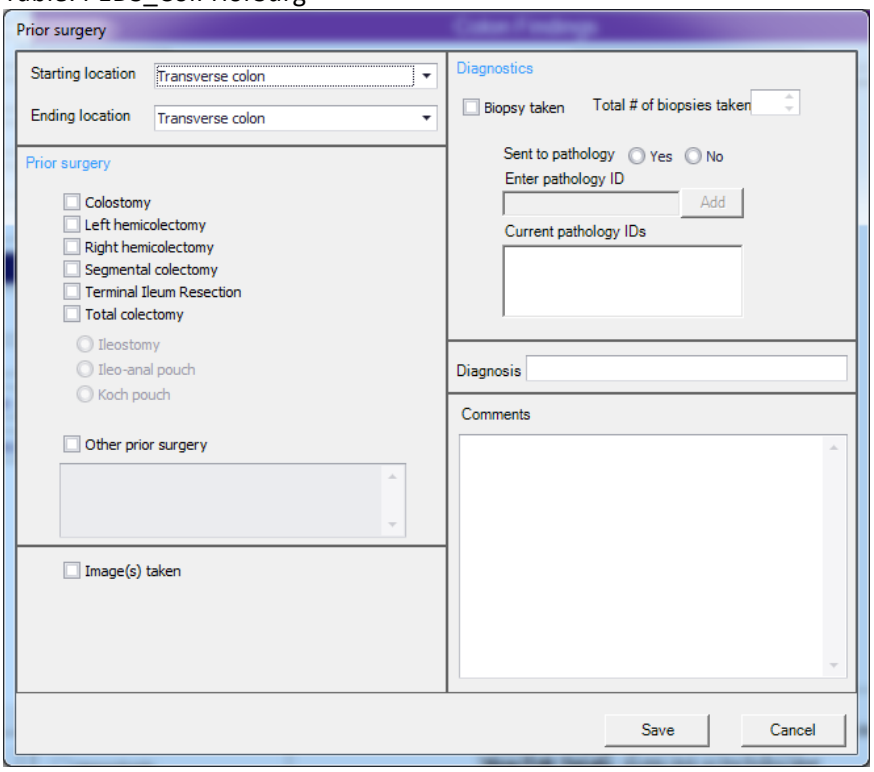
Table: PEDS_ColPolyp





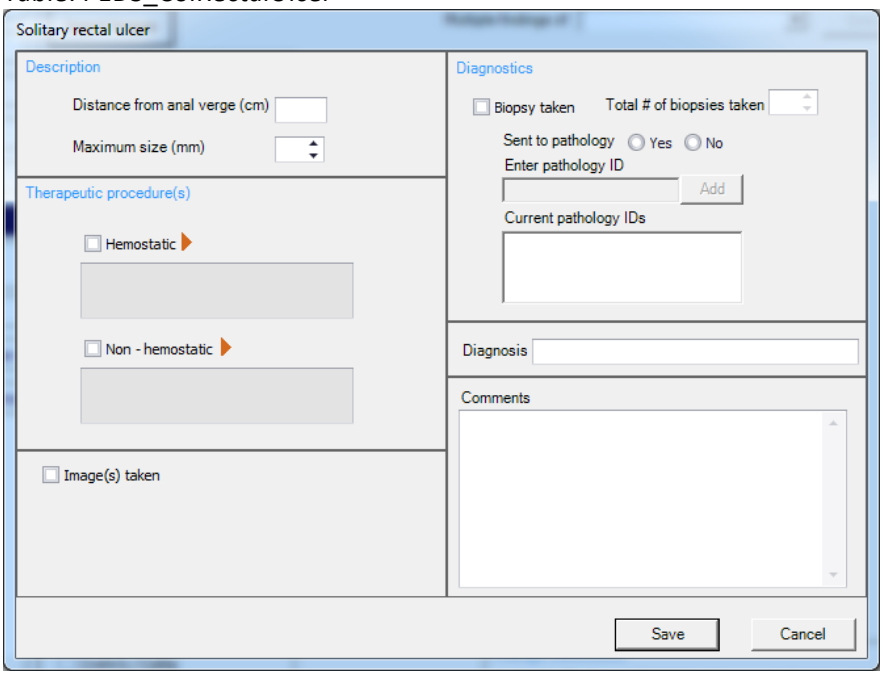
Prior surgery

Table: PEDS_ColPriorSurg



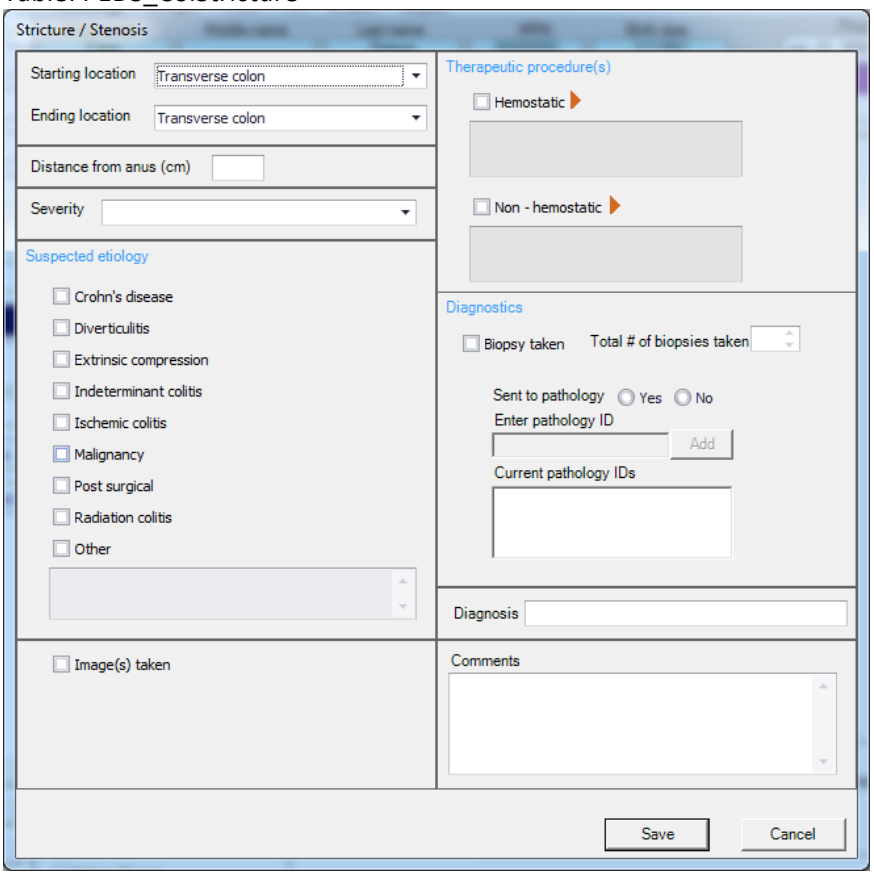
Solitary rectal ulcer

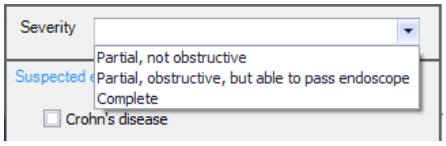
Table: PEDS_ColRectalUlcer



Stricture / Stenosis

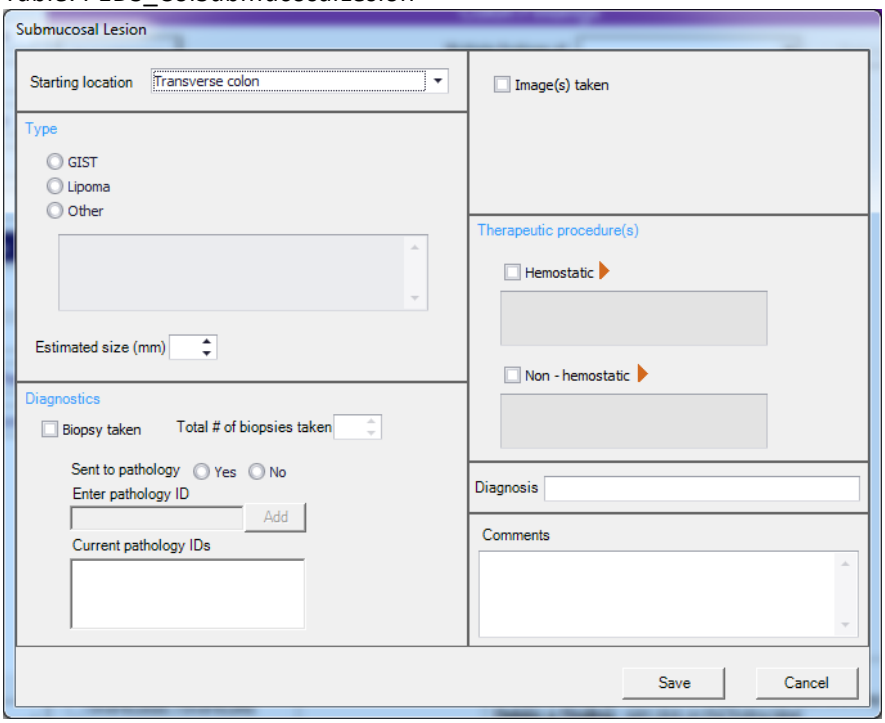
Table: PEDS_ColStricture





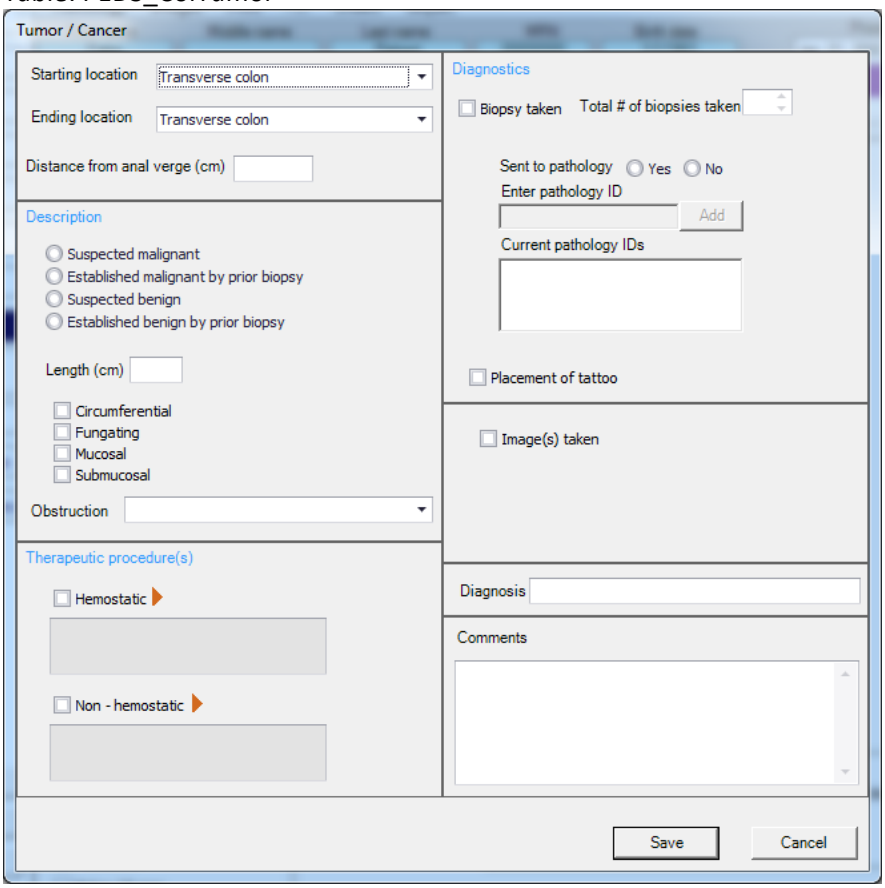
Submucosal Lesion

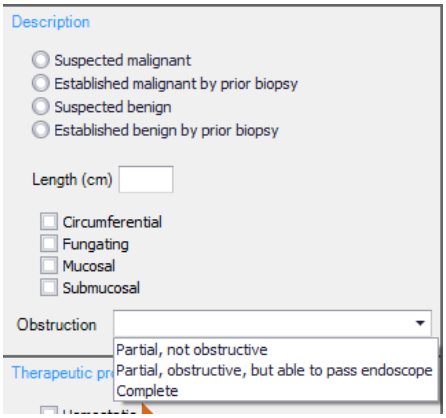
Table: PEDS_ColSubmucosalLesion



Tumor

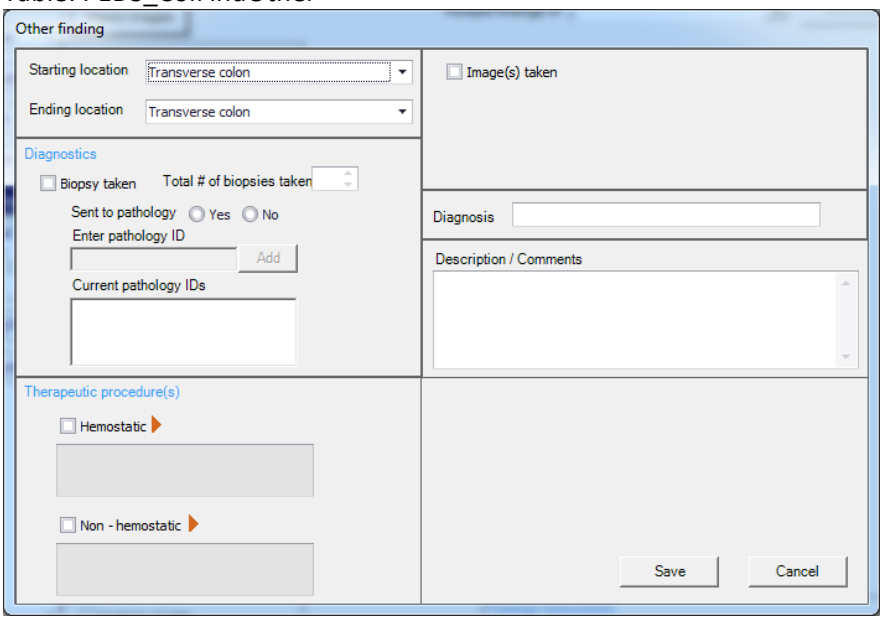
Table: PEDS_ColTumor





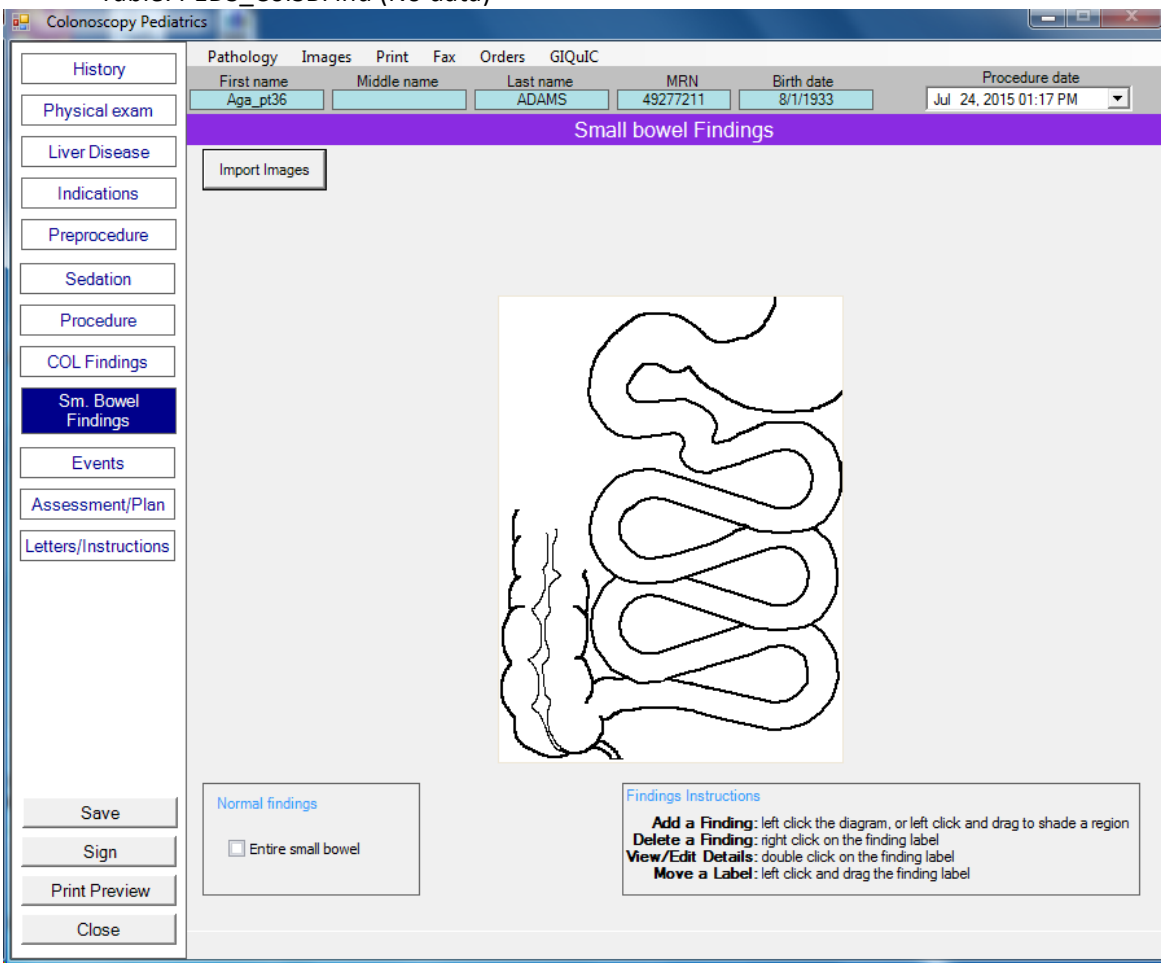
Other finding

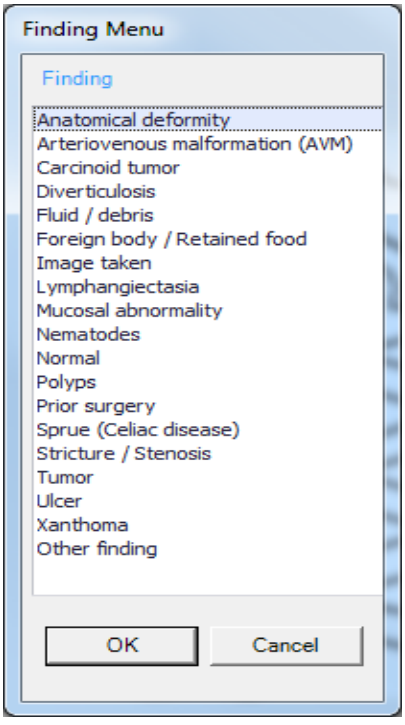
Table: PEDS_ColFindOther



SMALL BOWEL FINDINGS

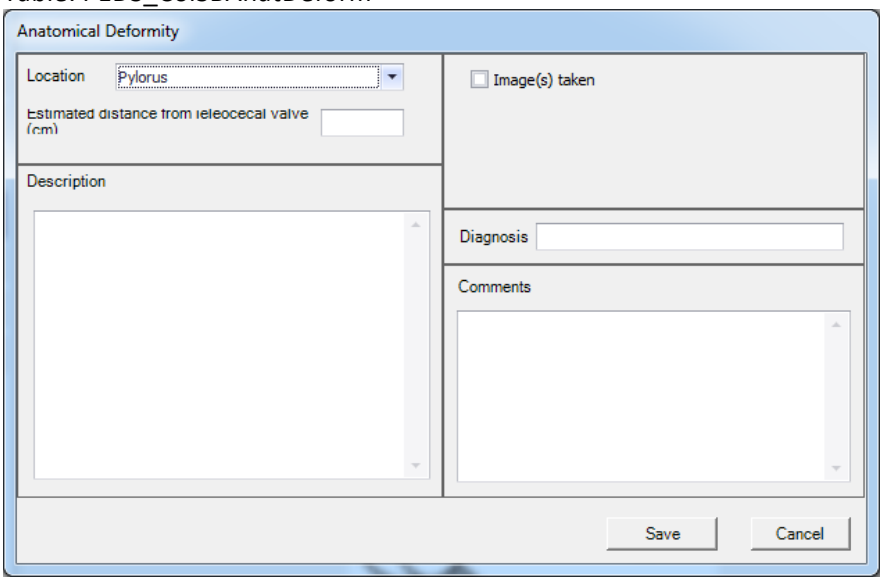
Table: PEDS_ColSBFind (No data)





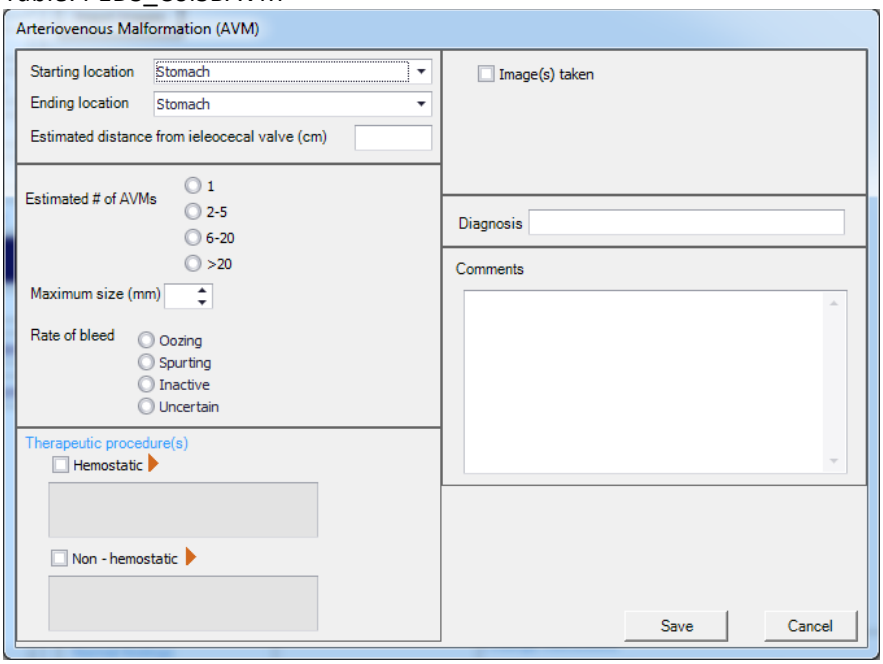
Anatomical deformity

Table: PEDS_ColSBAnatDeform



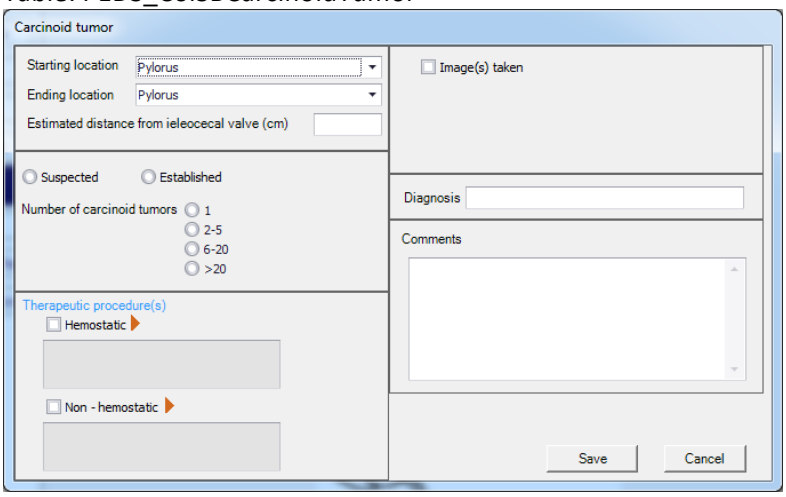
Arteriovenous malformation (AVM)

Table: PEDS_ColSBAVM



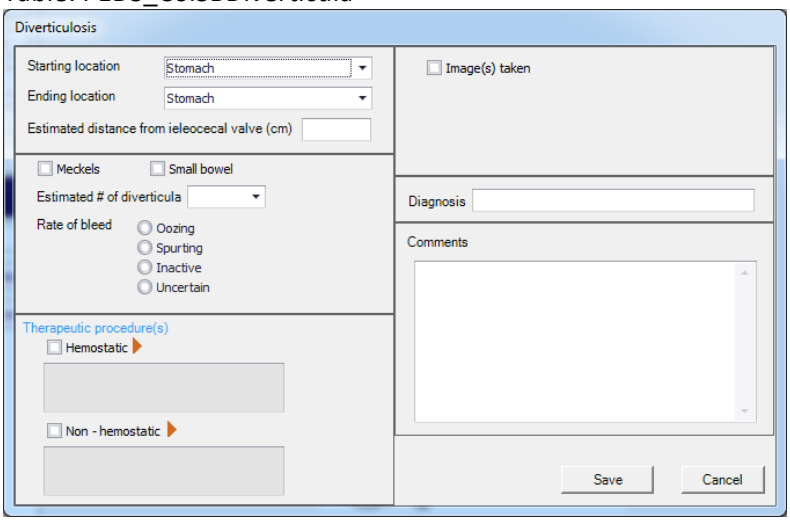
Carcinoid tumor

Table: PEDS_ColSBCarcinoidTumor



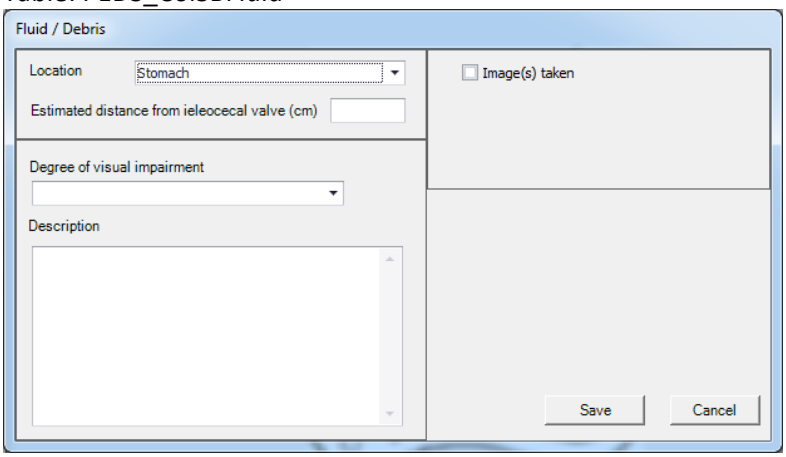
Diverticulosis

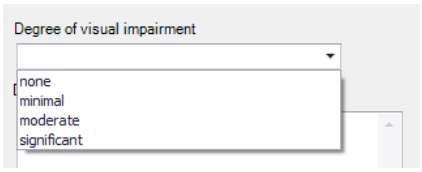
Table: PEDS_ColSBDiverticula



Fluid / Debris

Table: PEDS_ColSBFluid





Foreign body / Retained food

Table: PEDS_ColSBFB

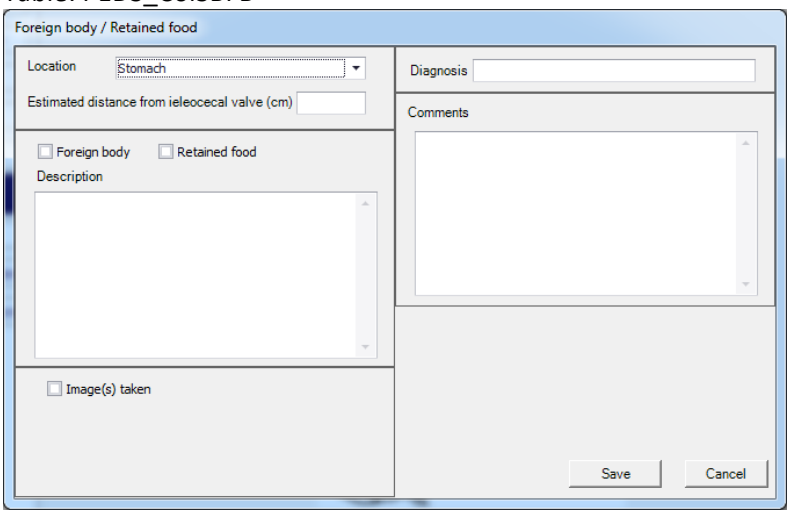
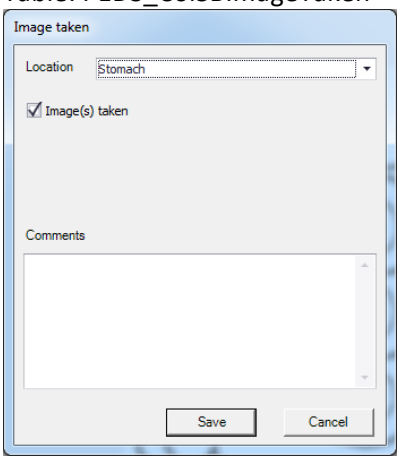


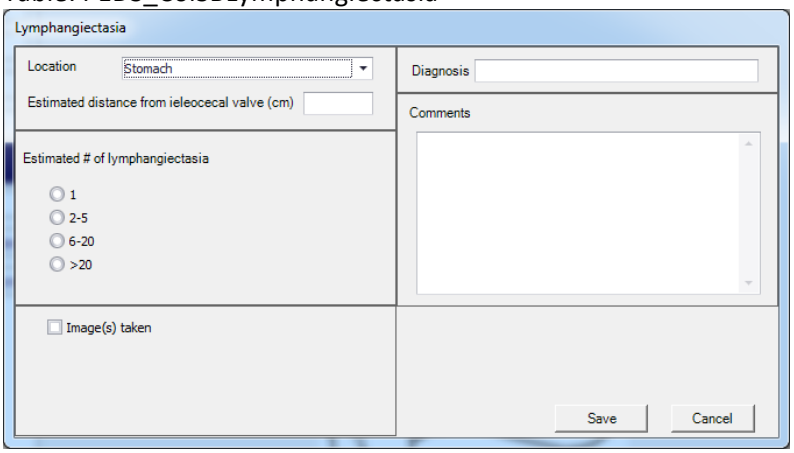
Image taken

Table: PEDS_ColSBImageTaken



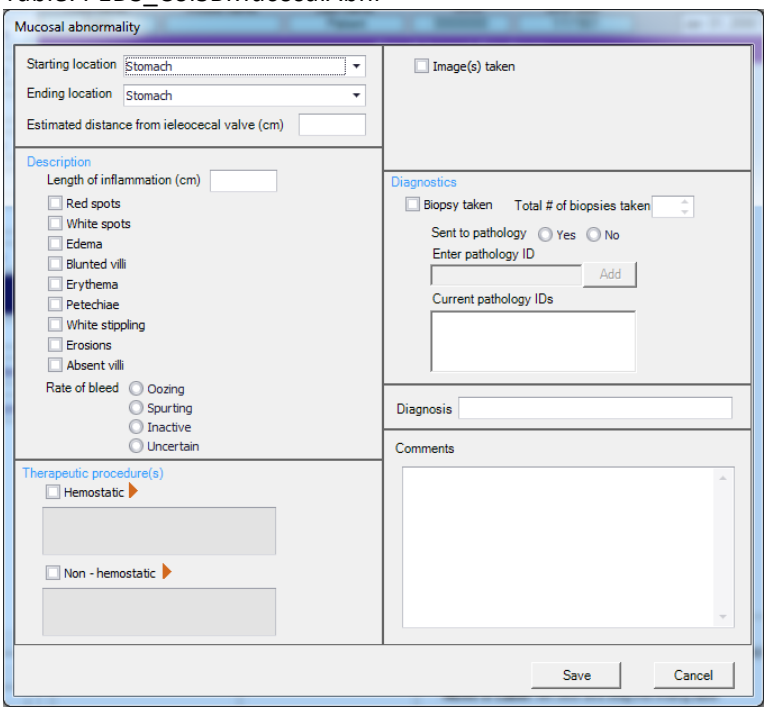
Lymphangiectasia

Table: PEDS_ColSBLymphangiectasia



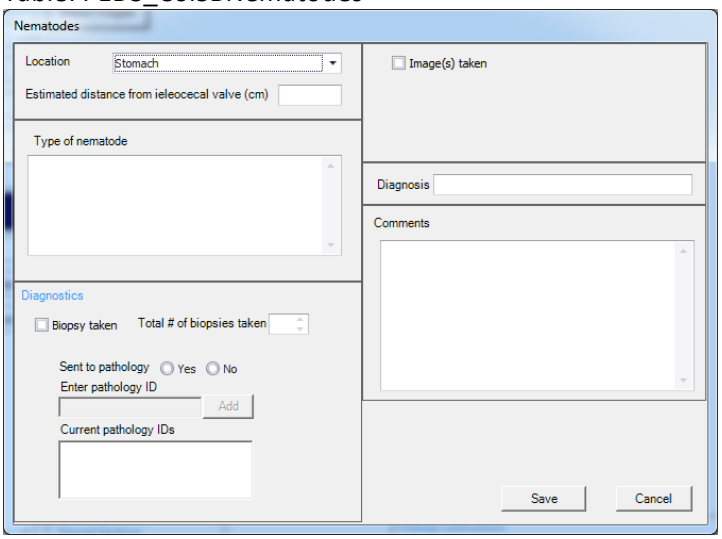
Mucosal abnormality

Table: PEDS_ColSBMucosalAbnl



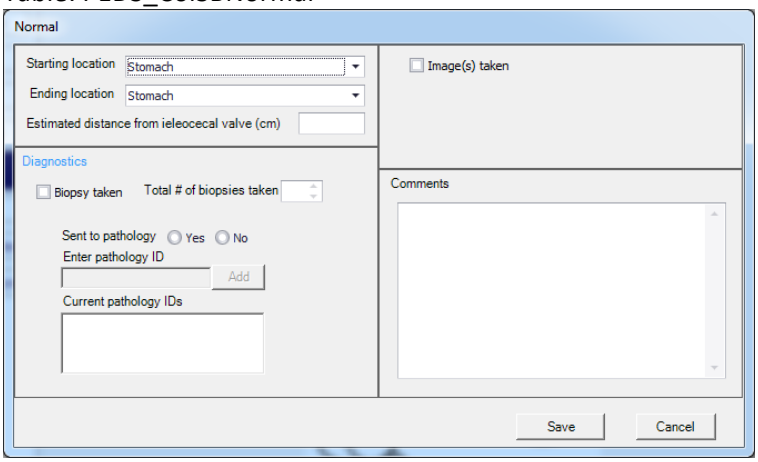
Nematodes

Table: PEDS_ColSBNematodes



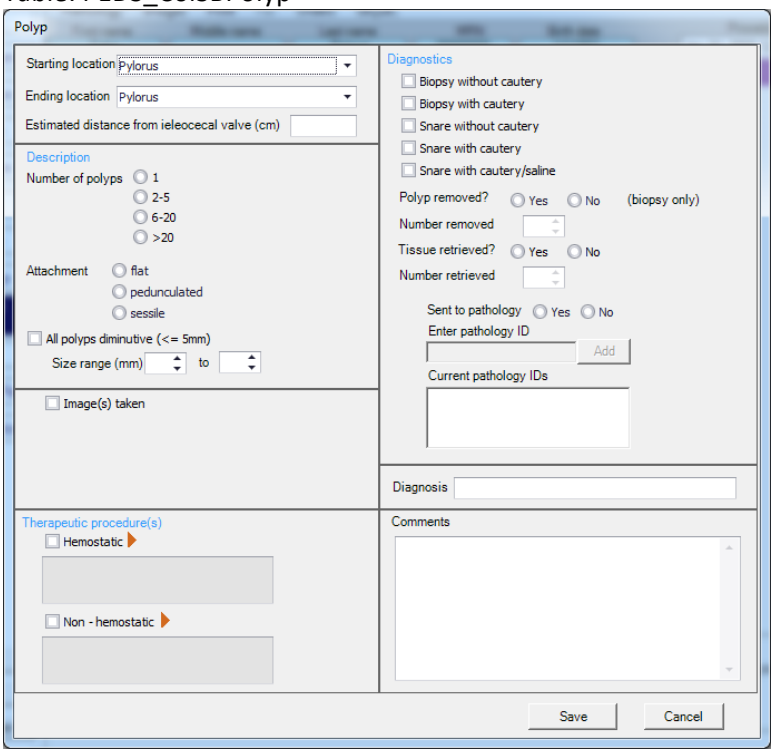
Normal

Table: PEDS_ColSBNormal



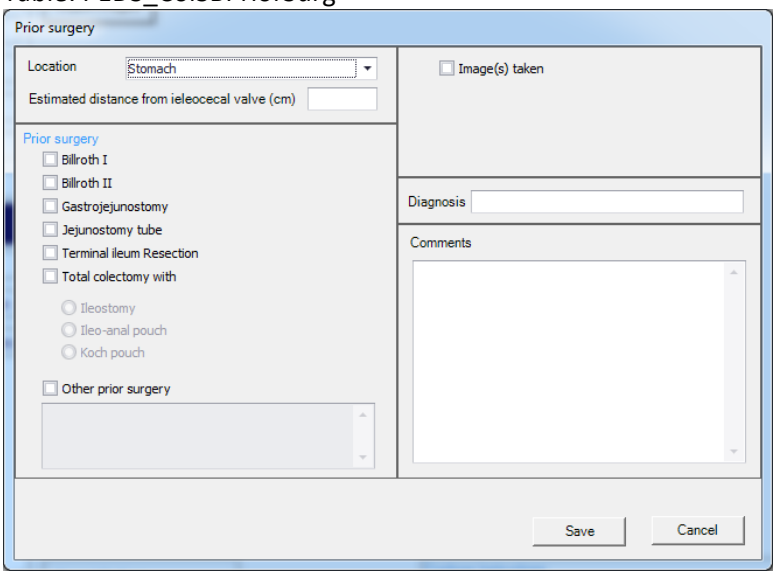
Polyp

Table: PEDS_ColSBPolyp



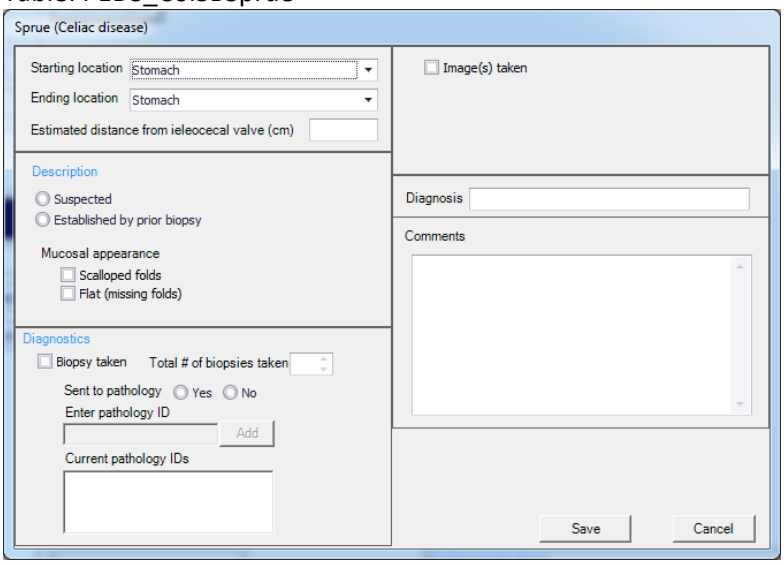
Prior surgery

Table: PEDS_ColSBPriorSurg



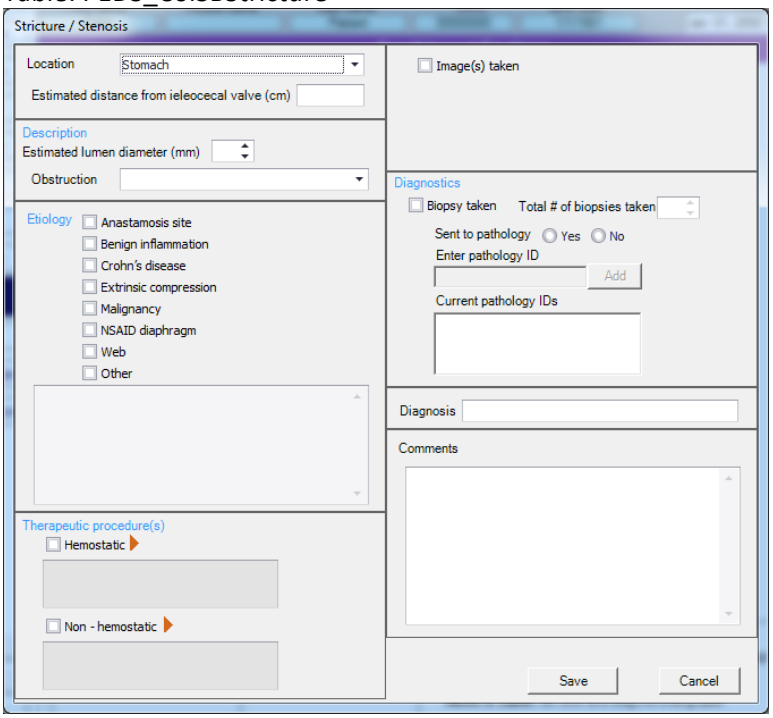
Sprue (Celiac disease)

Table: PEDS_ColSBSprue



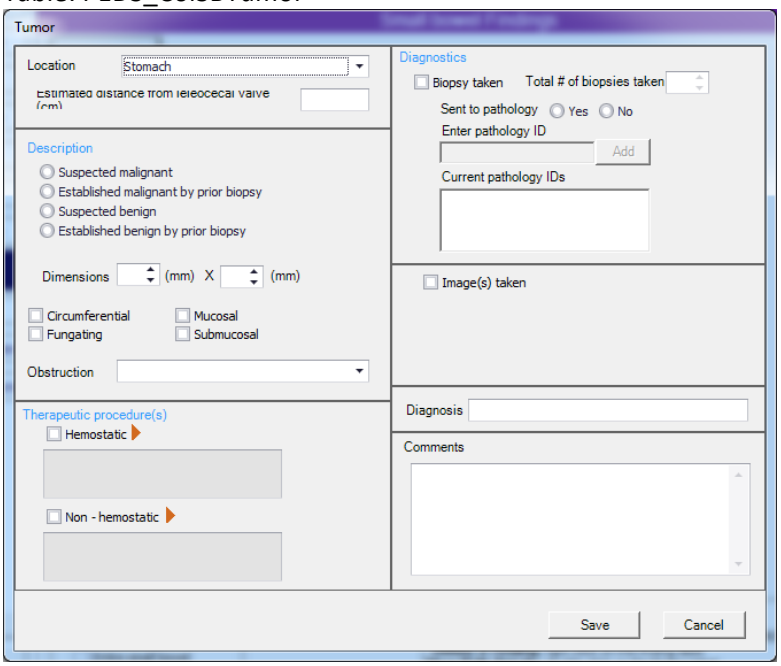
Stricture / Stenosis

Table: PEDS_ColSBStricture



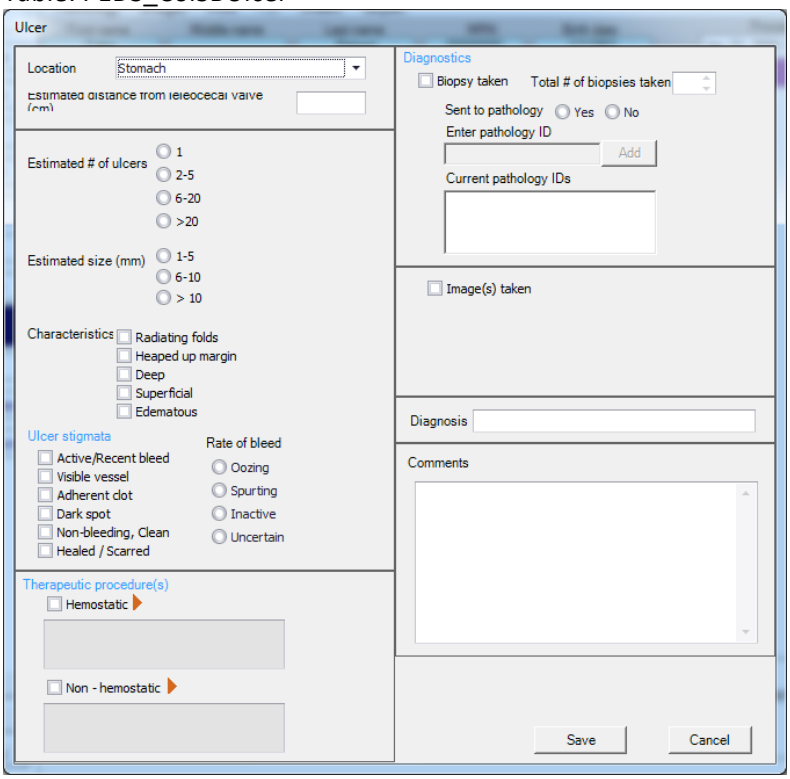
Tumor

Table: PEDS_ColSBTumor



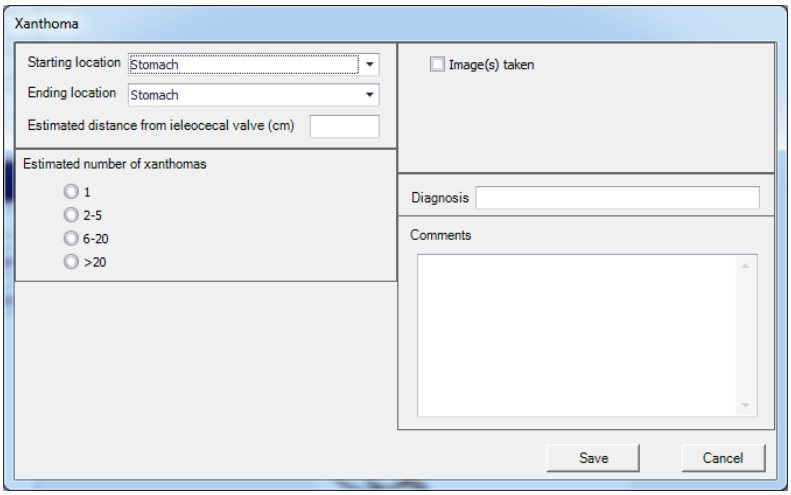
Ulcer

Table: PEDS_ColSBUlcer



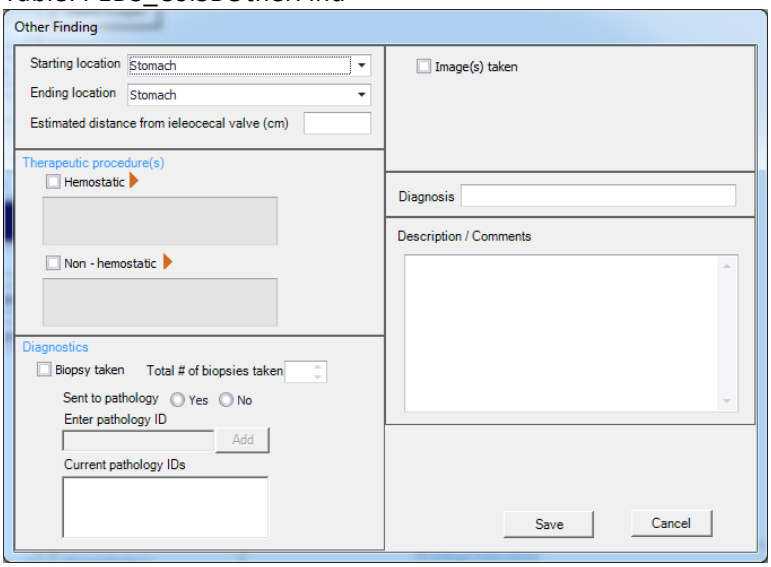
Xanthoma

Table: ColSBXanthoma



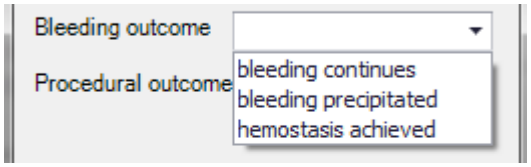
Other finding

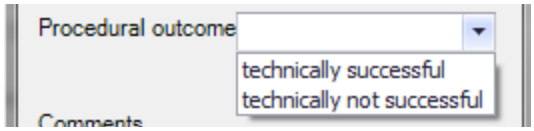
Table: PEDS_ColSBOtherFind



THERAPIES

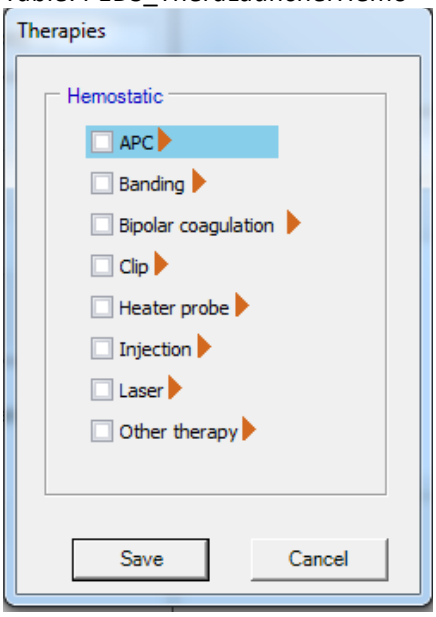
For all therapies:





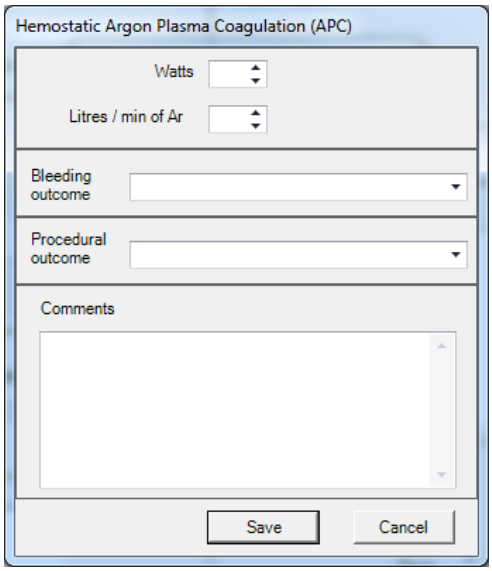
Hemostatic therapies

Table: PEDS_TheraLauncherHemo



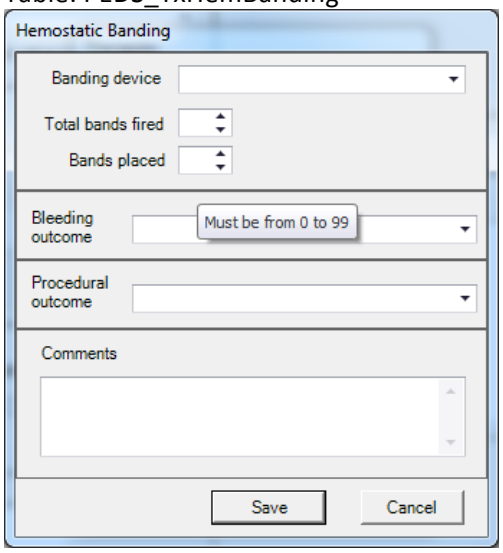
Hemostatic Argon Plasma Coagulation (APC)

Table: TxHemAPC



Hemostatic banding

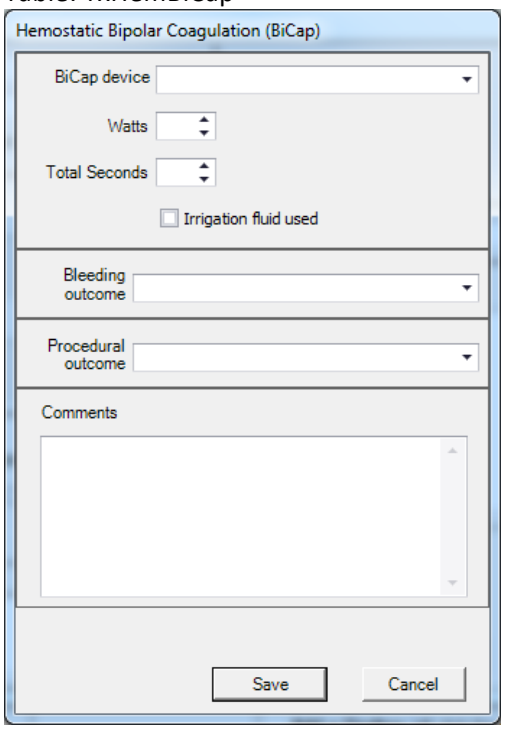
Table: PEDS_TxHemBanding



(Banding device menu customized by site)

Hemostatic Bipolar Coagulation (BiCap)

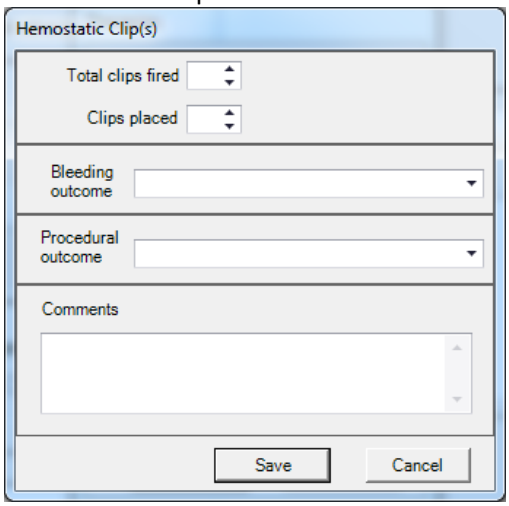
Table: TxHemBiCap



(BiCap device menu customized by site)

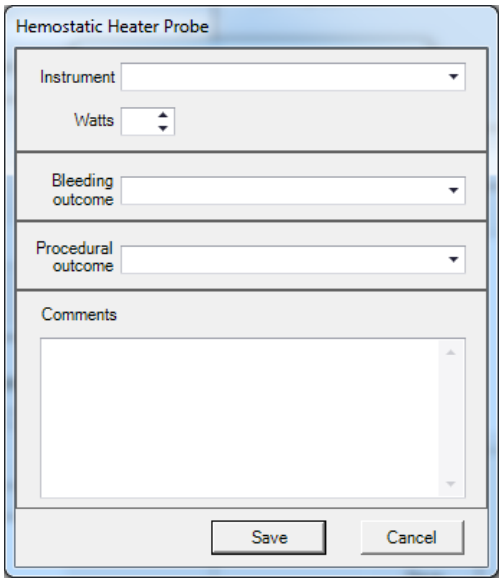
Hemostatic Clip(s)

Table: TxHemClip



Hemostatic Heater Probe

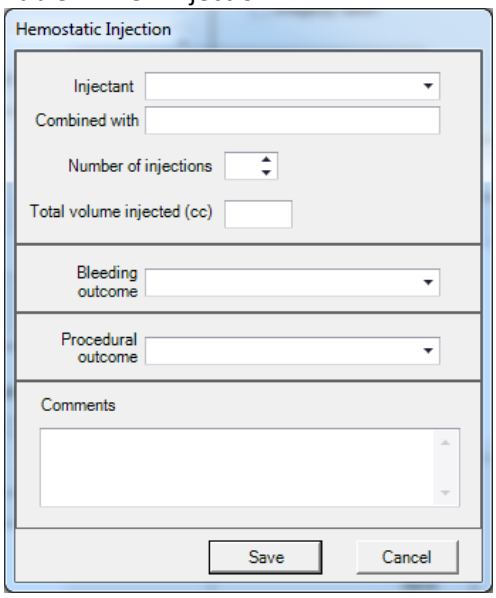
Table: TxHemProbe



(Heater probe instrument menu customized by site)

Hemostatic Injection

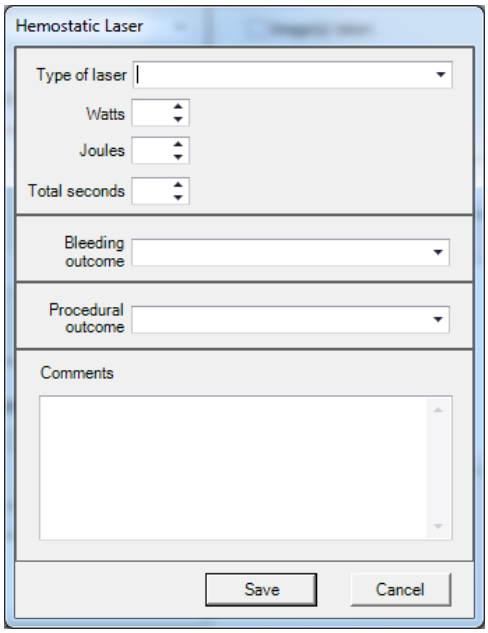
Table: TxHemInjection



(Injectant menu customized by site)

Hemostatic Laser

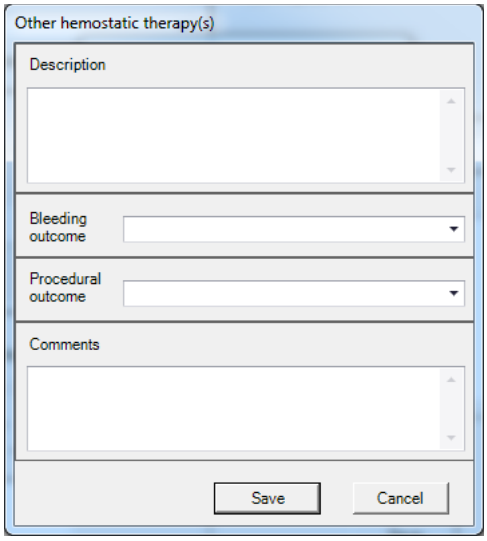
Table: TxHemLaser



(Type of laser menu customized by site)

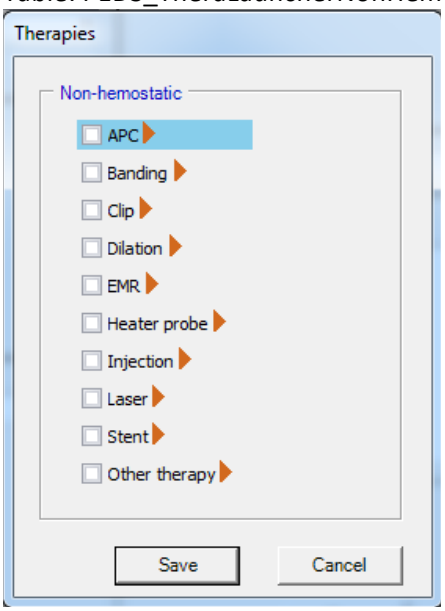
Other Hemostatic Therapy(s)

Table: TxHemOther



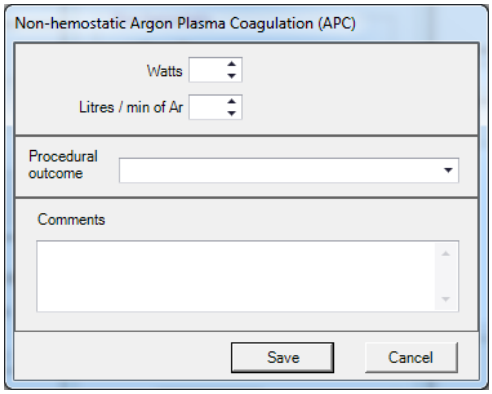
Non-Hemostatic Therapies

Table: PEDS_TheraLauncherNonHemo



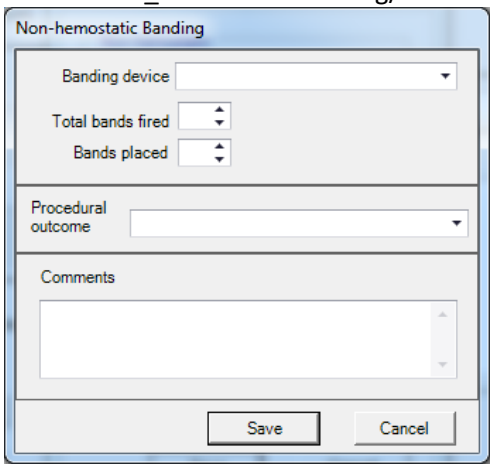
Non-hemostatic Argon Plasma Coagulation (APC)

Table: TxNonHemAPC



Non-Hemostatic Banding

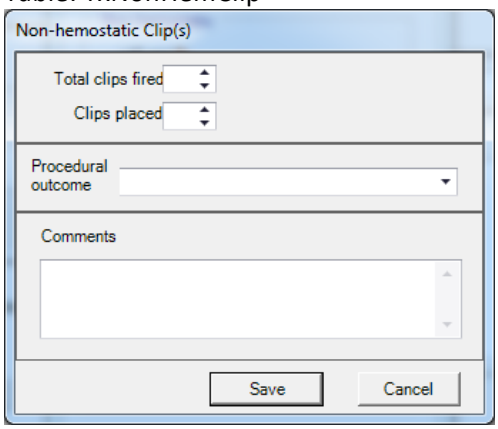
Table: PEDS_TxNonHemBanding/TxNonHemBanding



(Banding device menu customized by site)

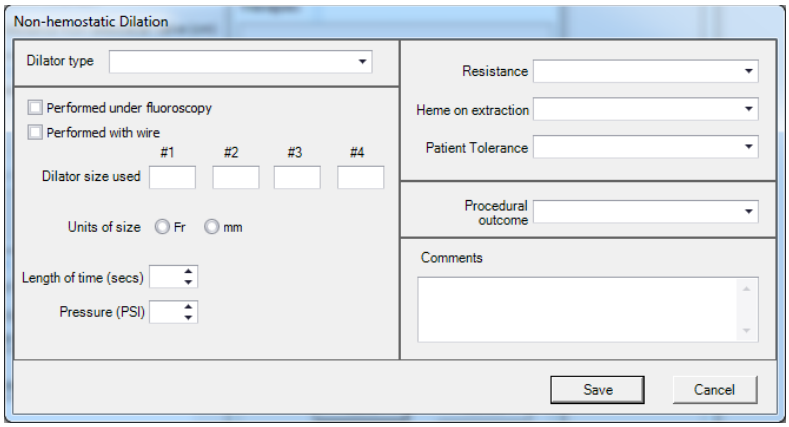
Non-Hemostatic Clip(s)

Table: TxNonHemClip

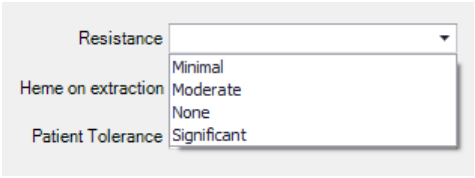


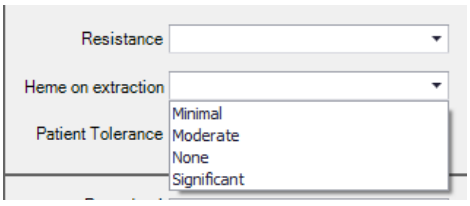
Non-Hemostatic Dilation

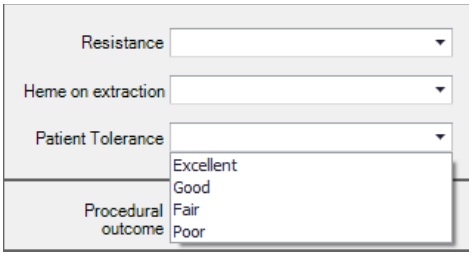
Table: TxNonHemDilation



(Dilator type menu customized by site)

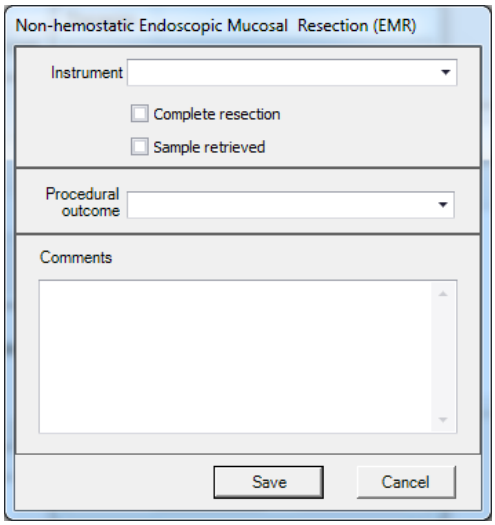






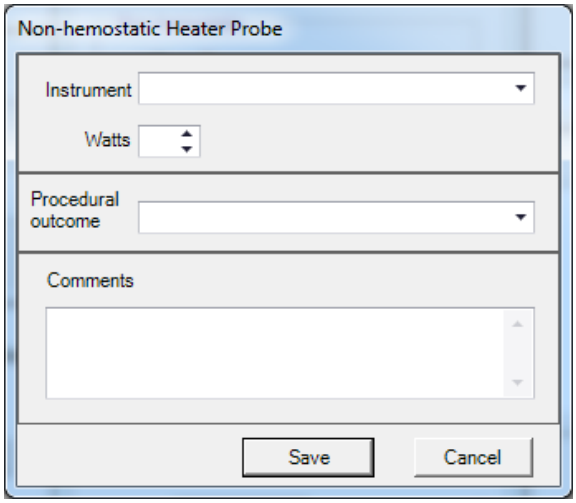
Non-Hemostatic Endoscopic Mucosal Resection (EMR)

Table: TxNonHemEMR



Non-Hemostatic Heater Probe

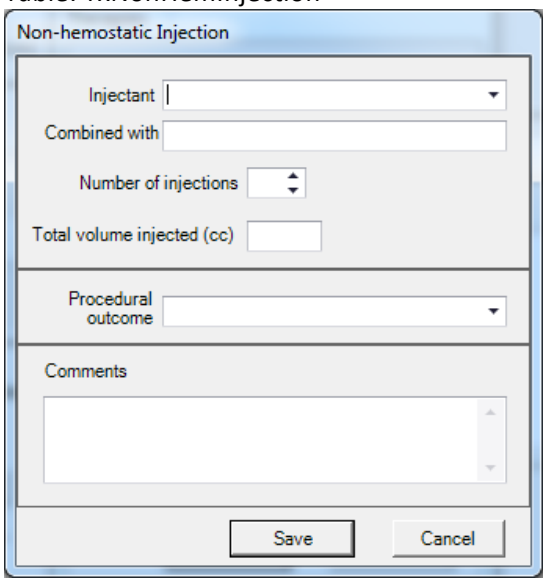
Table: TxNonHemProbe



(Heater probe instrument menu customized by site)

Non-Hemostatic Injection

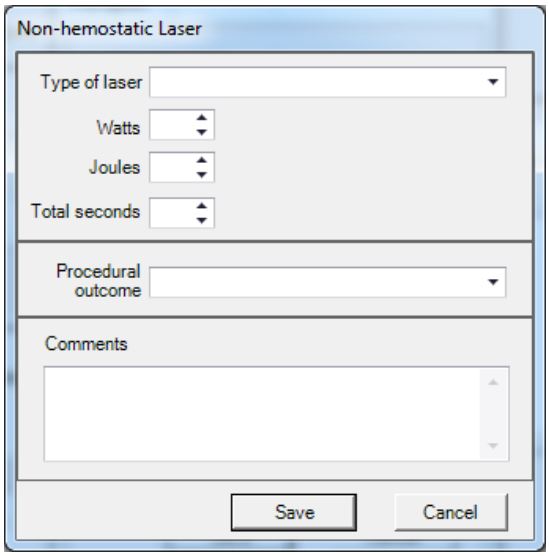
Table: TxNonHemInjection



(Injectant menu customized by site)

Non-Hemostatic Laser

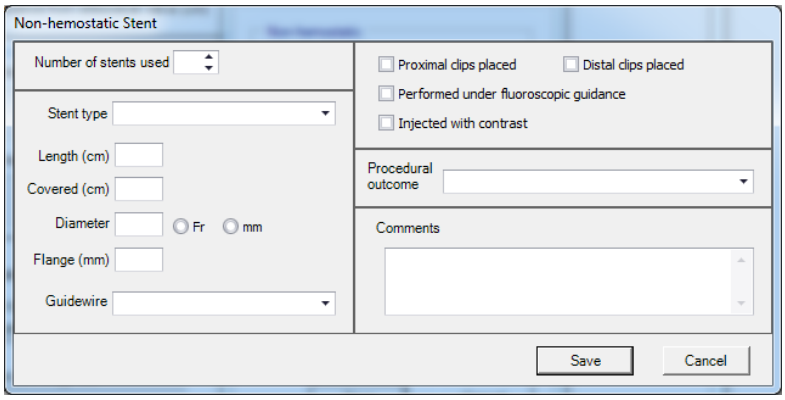
Table: TxNonHemLaser



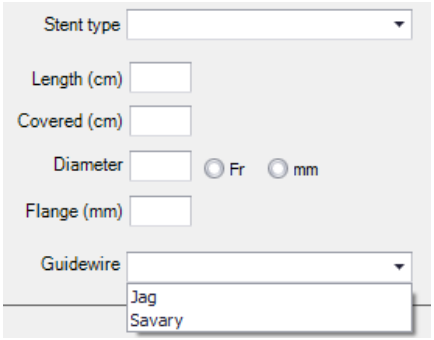
(Type of laser menu customized by site)

Non-Hemostatic Stent

Table: TxNonHemStent

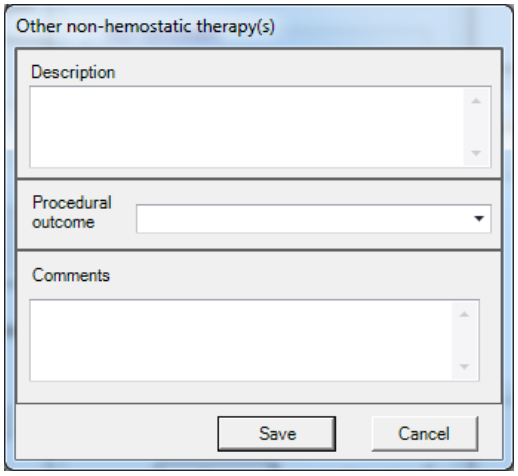


(Stent type menu customized by site)



Other Non-Hemostatic Therapy(s)

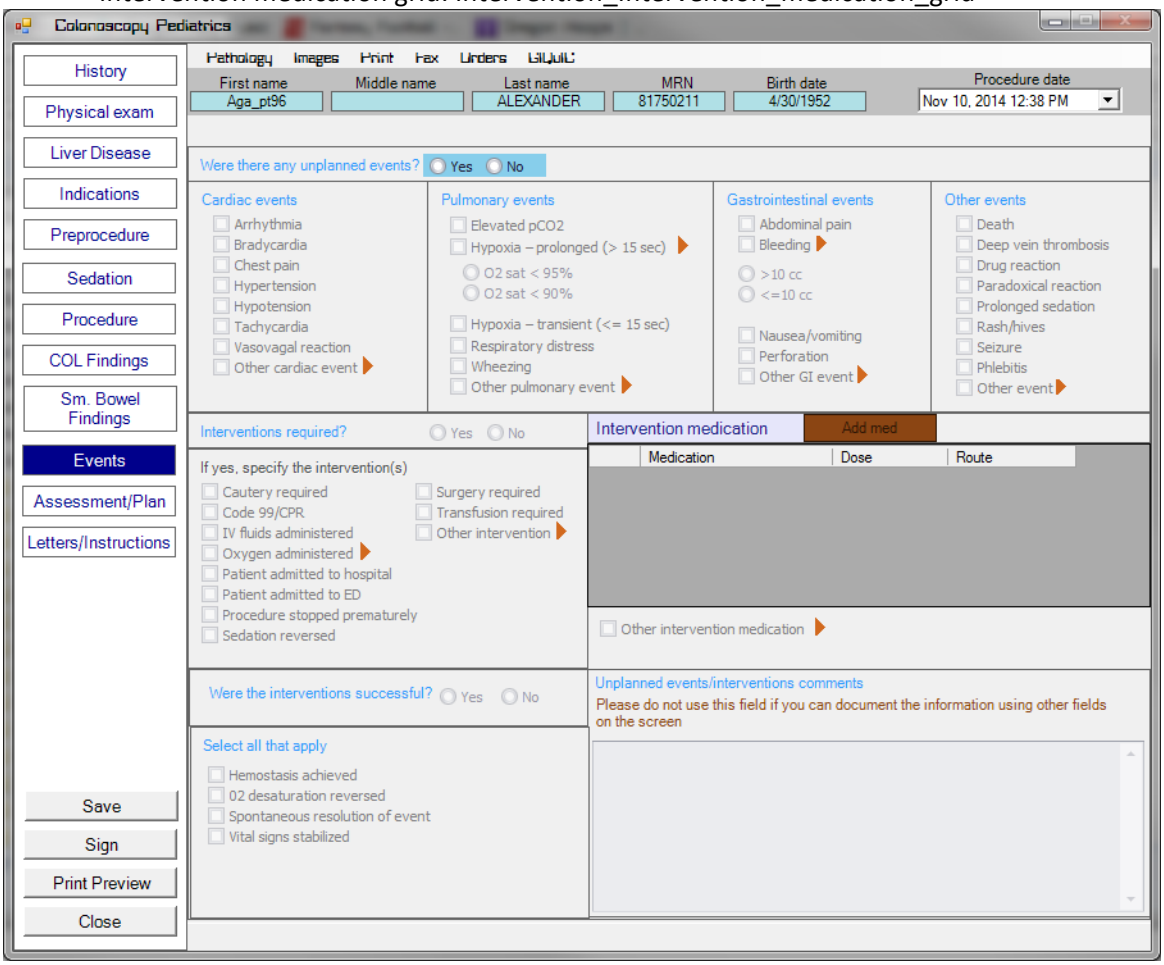
Table: TxNonHemOther

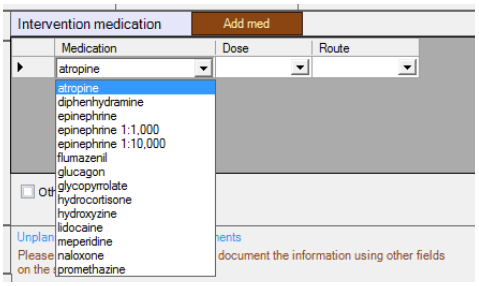


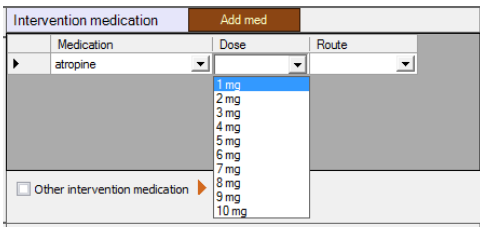
EVENTS

Table: Intervention

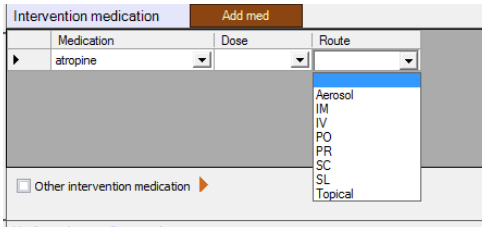
Intervention medication grid: Intervention_Intervention_medication_grid





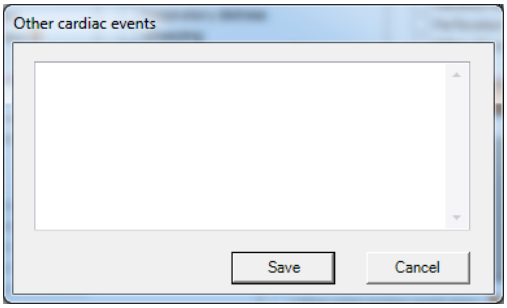


(Dose menu customized to Medication selection)



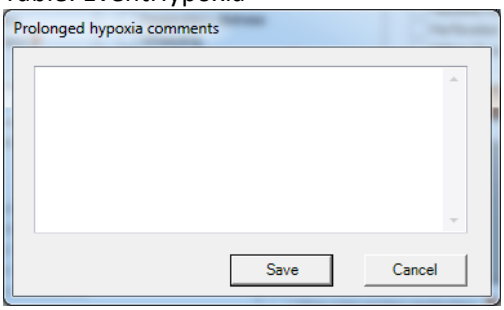
Cardiac events: Other cardiac event

Table: EventCardiacOther



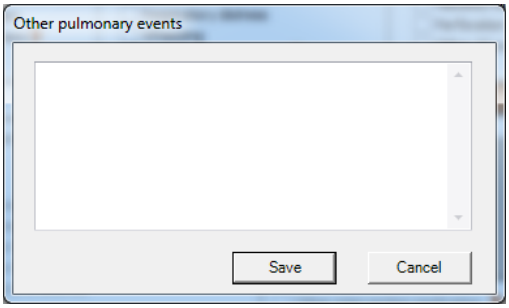
Pulmonary events: Hypoxia – prolonged (>15 sec)

Table: EventHypoxia



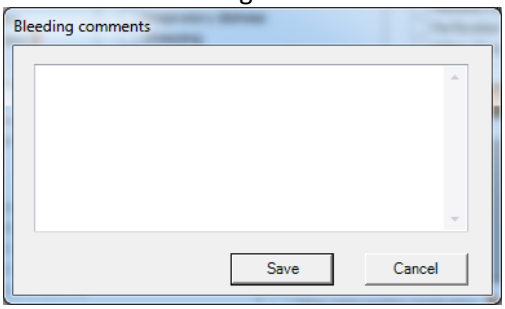
Pulmonary events: Other pulmonary event

Table: EventPulmOther



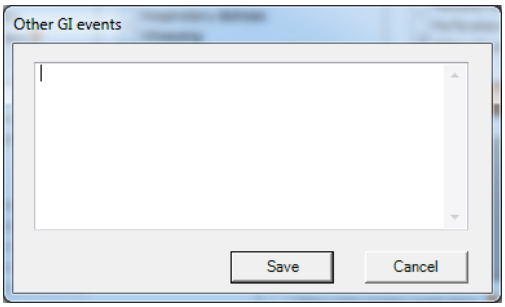
Gastrointestinal events: Bleeding

Table: EventBleeding



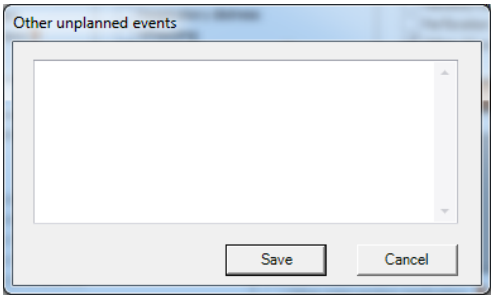
Gastrointestinal events: Other GI event

Table: EventGIOther



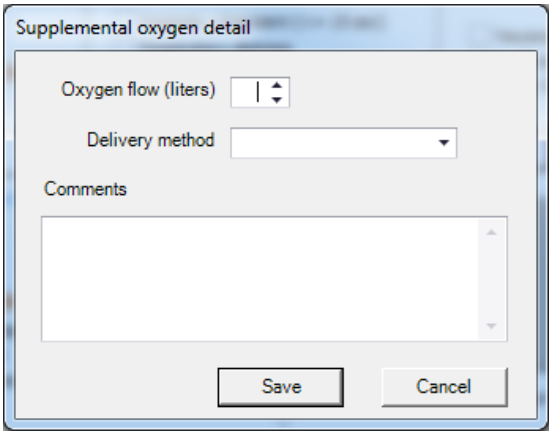
Other events: Other event

Table: EventOther



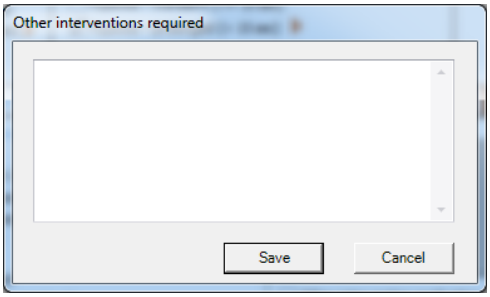
If yes, specify the intervention(s): Oxygen administered

Table: EventsO2Admin



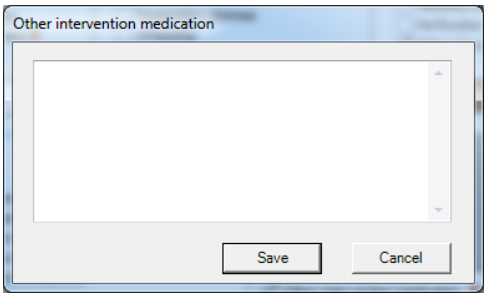
If yes, specify the interventions: Other interventions

Table: EventIntervenOther



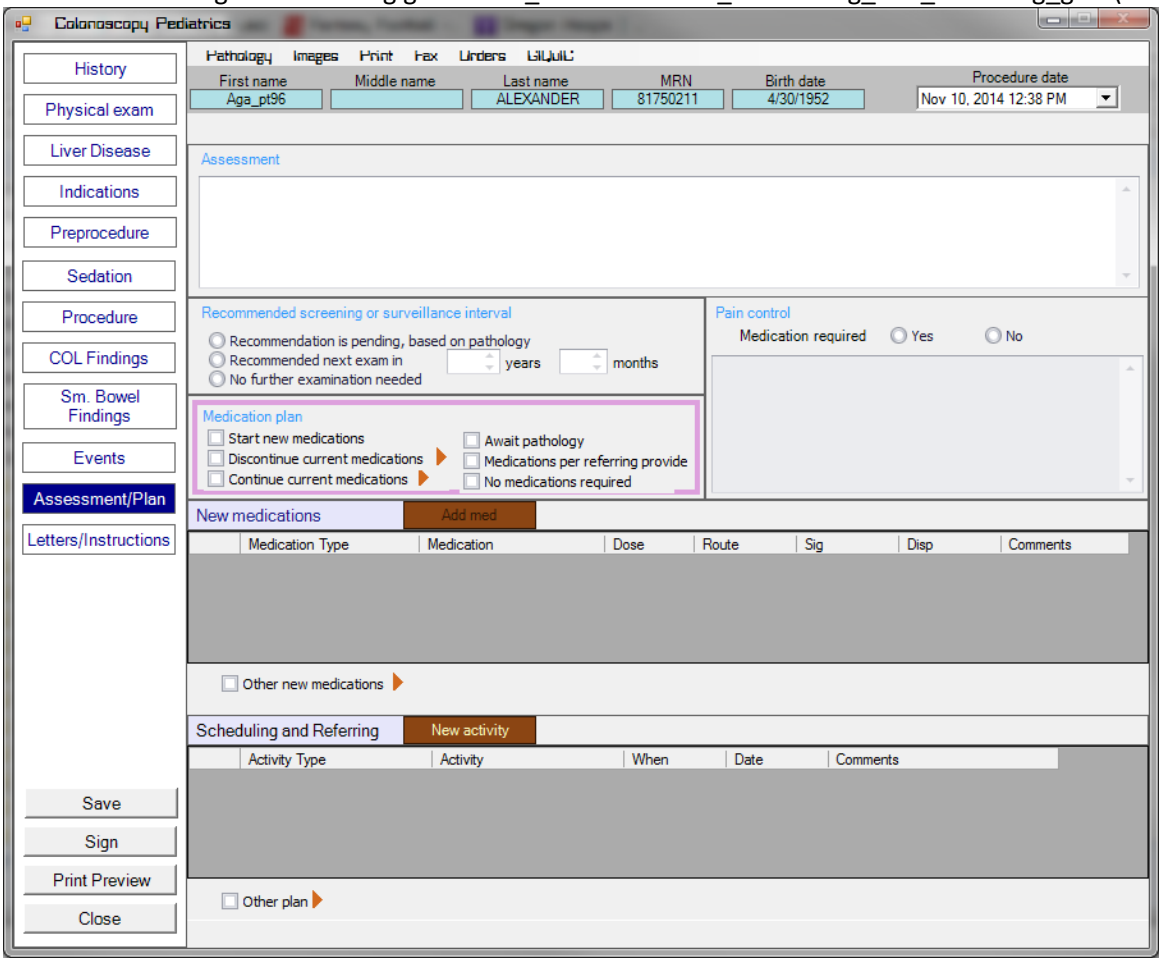
Intervention medications: Other intervention medication

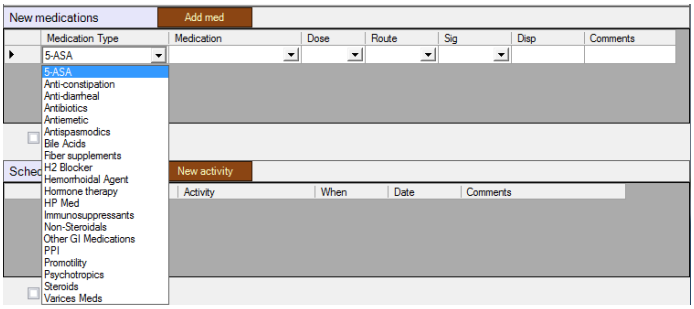
Table: IntervenMedOther

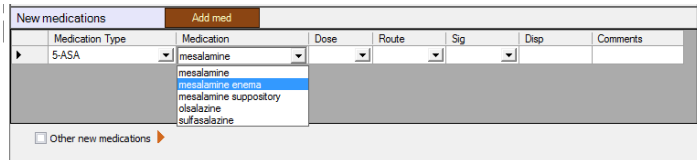


ASSESSMENT / PLAN

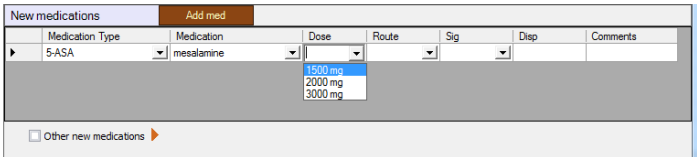
Table: PEDS_TreatmentPlan
New Medications grid: PEDS_TreatmentPlan_New_mediations_grid
Scheduling and Referring grid: PEDS_TreatmentPlan_Scheduling_and_Referring_grid (redacted)



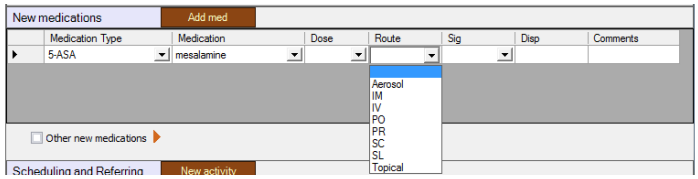


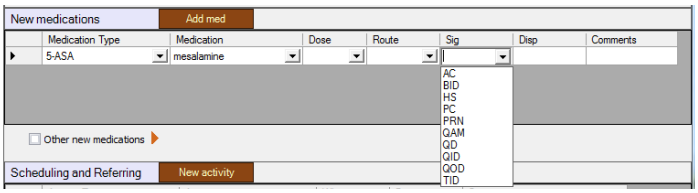


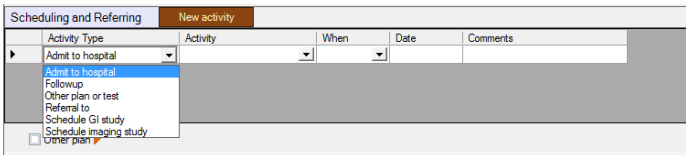
(Medication menu customized to Medication Type selection)

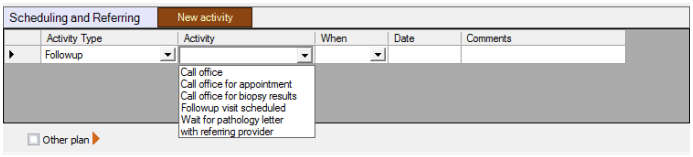


(Dose menu customized to Medication selection)

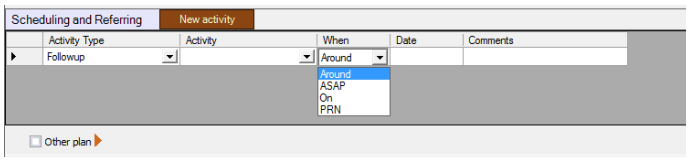






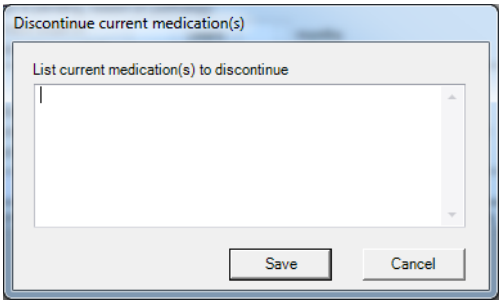


(Activity menu customized to Activity Type selection)



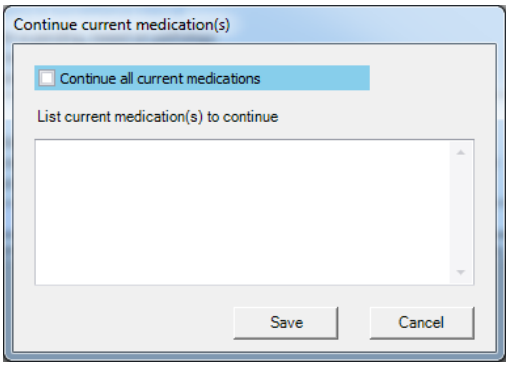
Medication plan: Discontinue current medications

Table: DiscontinueCurMeds



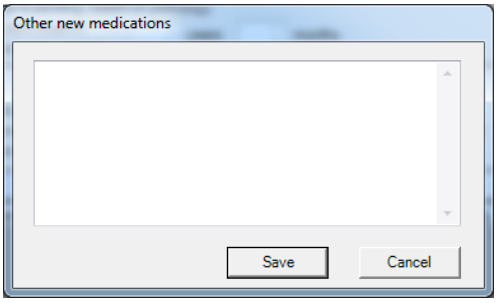
Medication plan: Continue current medications

Table: ContinueMeds



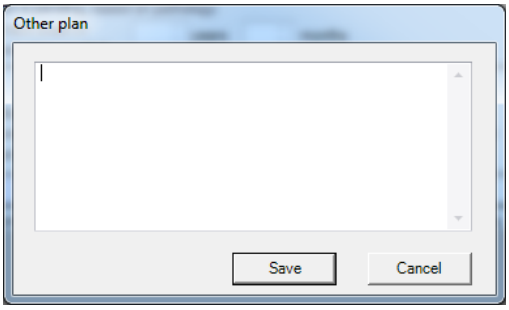
New medications: Other new medications

Table: OtherNewMeds



Scheduling and Referring: Other plan

Table: PlanOther



LETTERS / INSTRUCTIONS

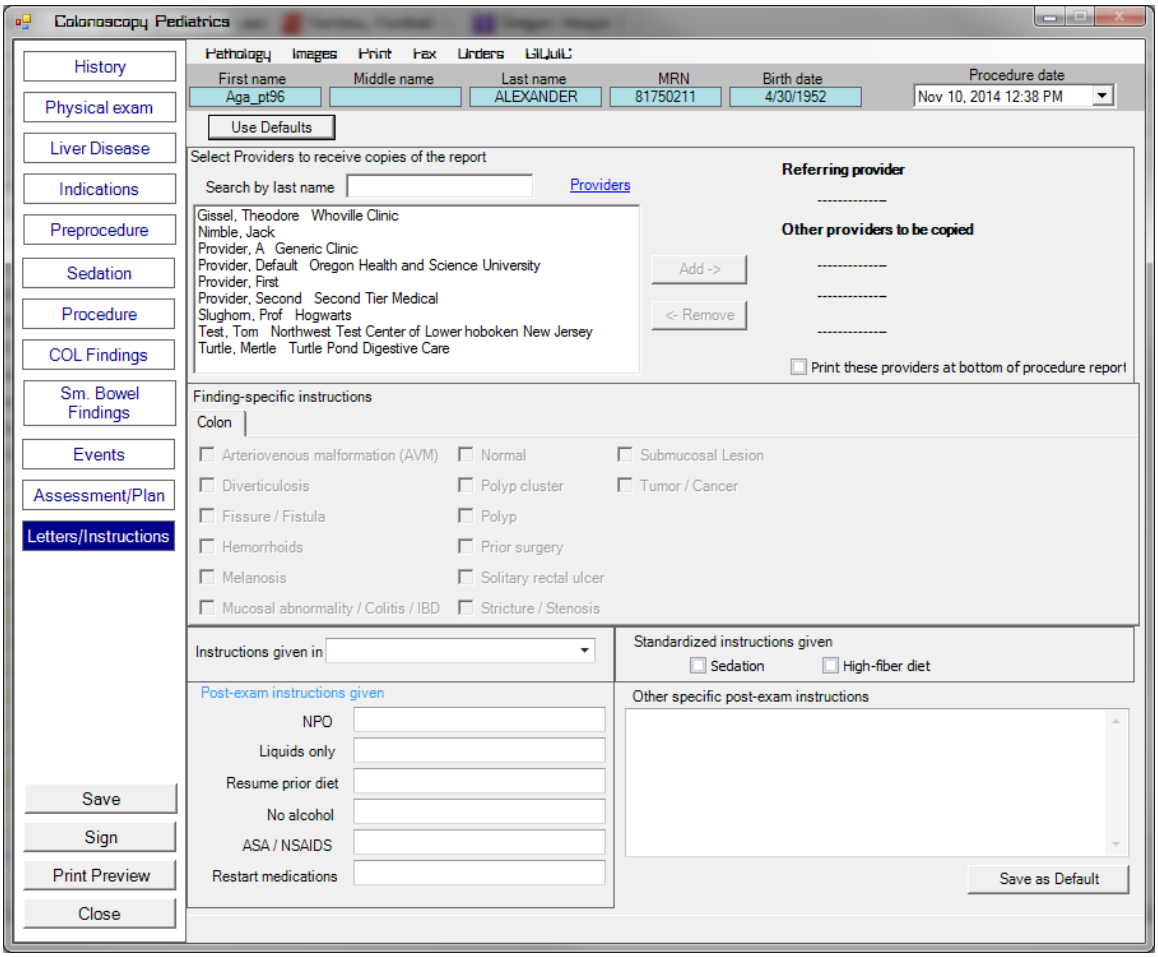



Table: Letters