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CORI
clinical outcomes research initiative

Screenshots for Documentation of Flexible Sigmoidoscopy (FLX) Procedures in CORI v4

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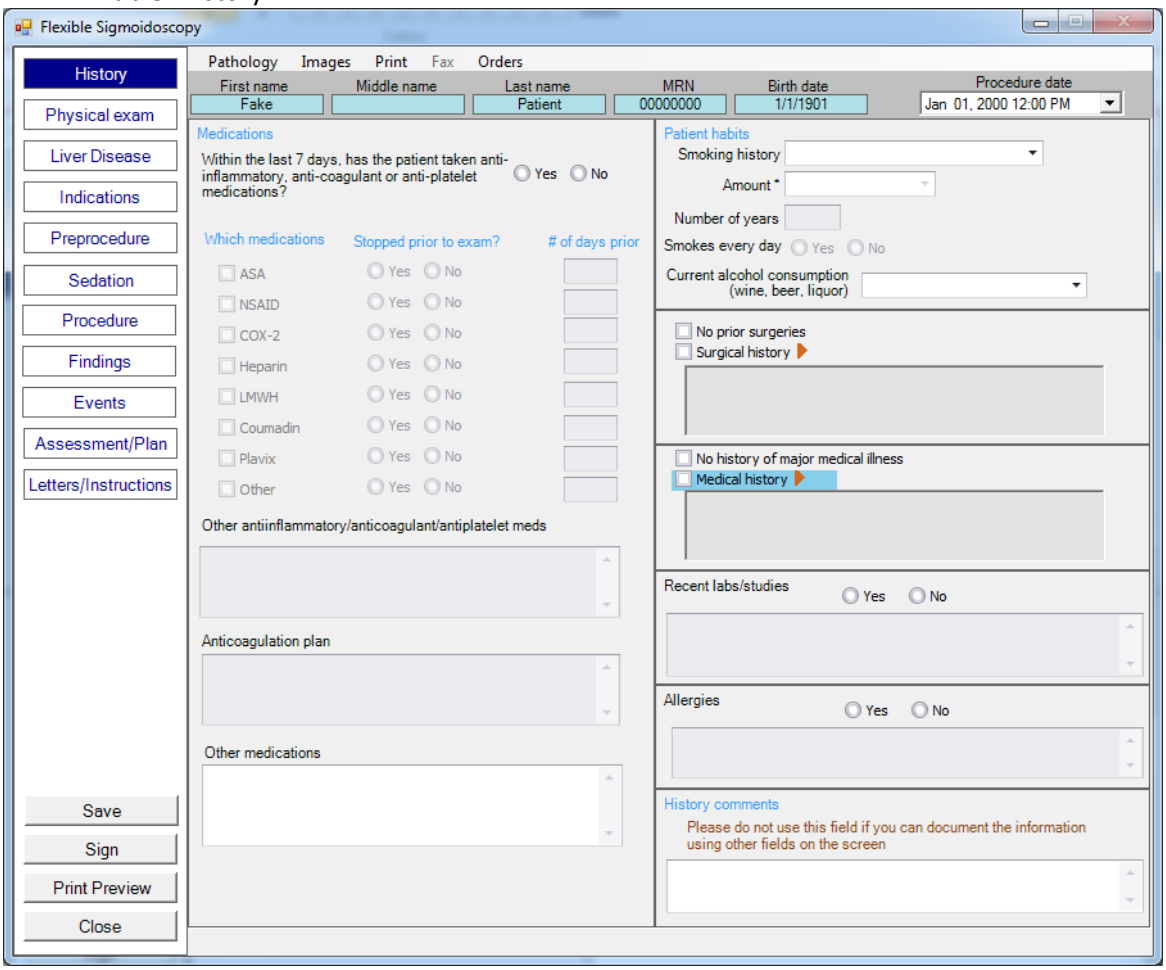
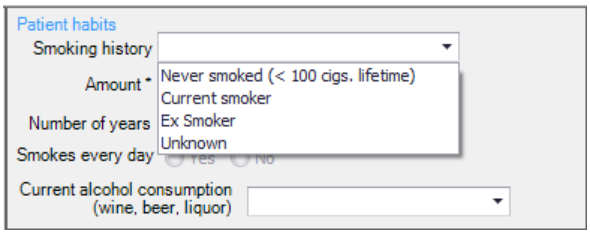
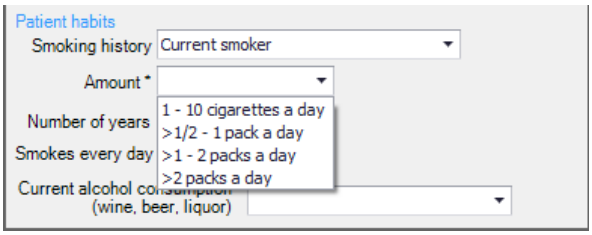
Above each screenshot or set of screenshots is the name of the table in the v4 National Endoscopic Database where the data collected on that screen is found. Some screenshots show the content of subscreens that are also documented in the same table. Controls which have subscreens are evidenced by the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

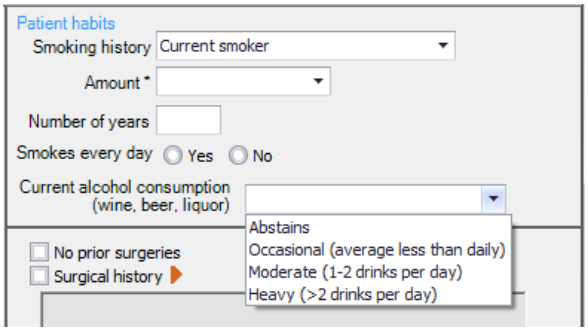
HISTORY

Table: History



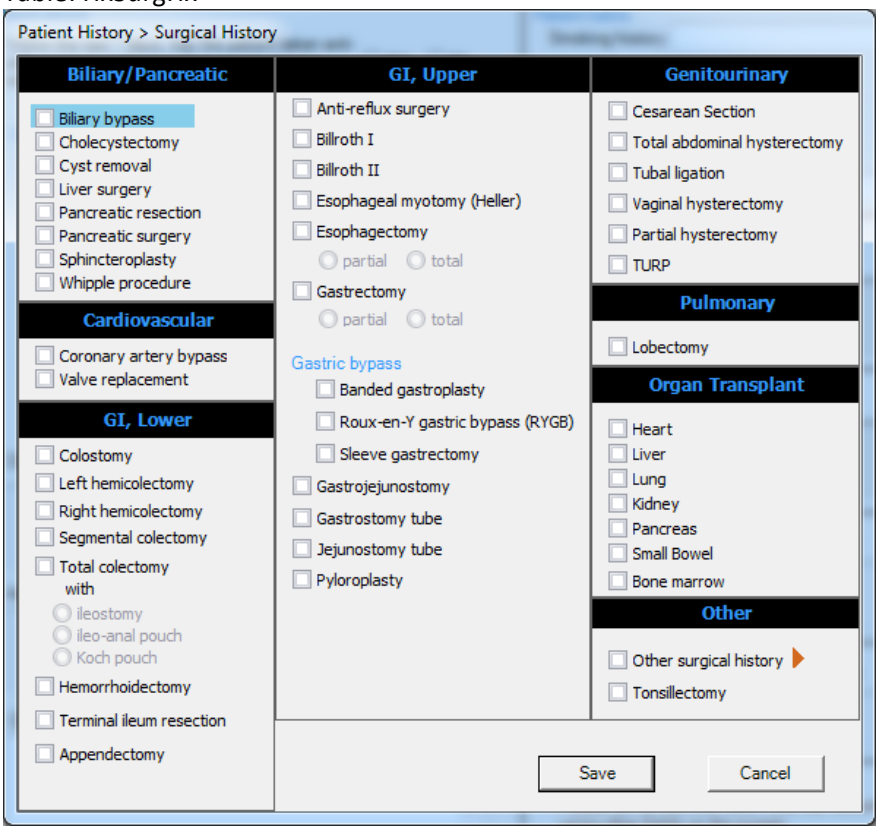





Patient habits
Smoking history
Current smoker
Amount *
Number of years
Smokes every day
Yes
No
Current alcohol consumption (wine, beer, liquor)
Abstains
Occasional (average less than daily)
Moderate (1-2 drinks per day)
Heavy (>2 drinks per day)
No prior surgeries
Surgical history

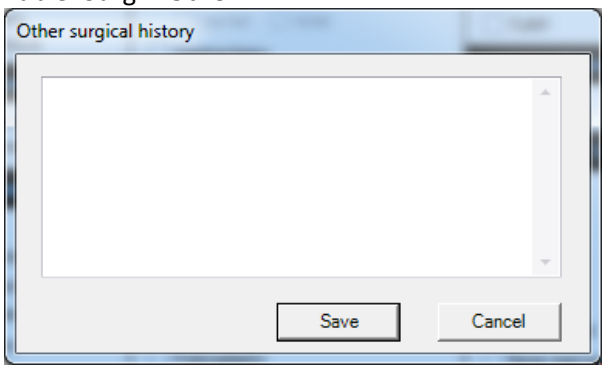
Surgical History

Table: HxSurgHx



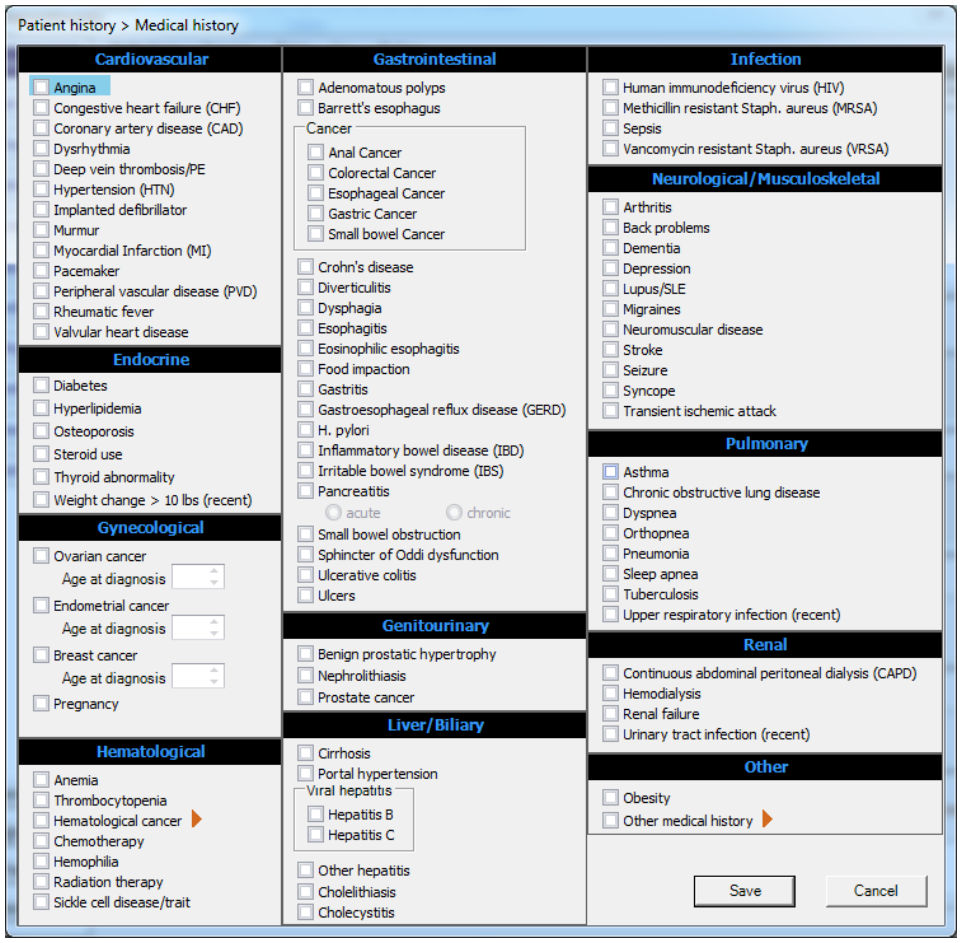
Other: Other surgical history

Table: SurgHxOther



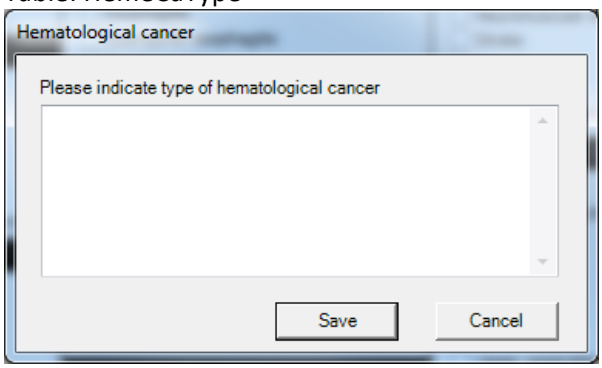
Medical History

Table: HxMedHx



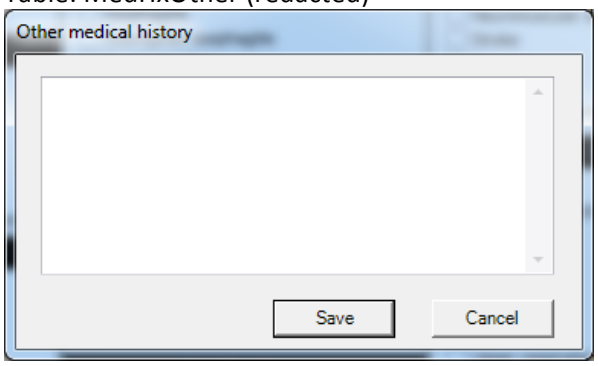
Hematological: Hematological cancer

Table: HemeCaType



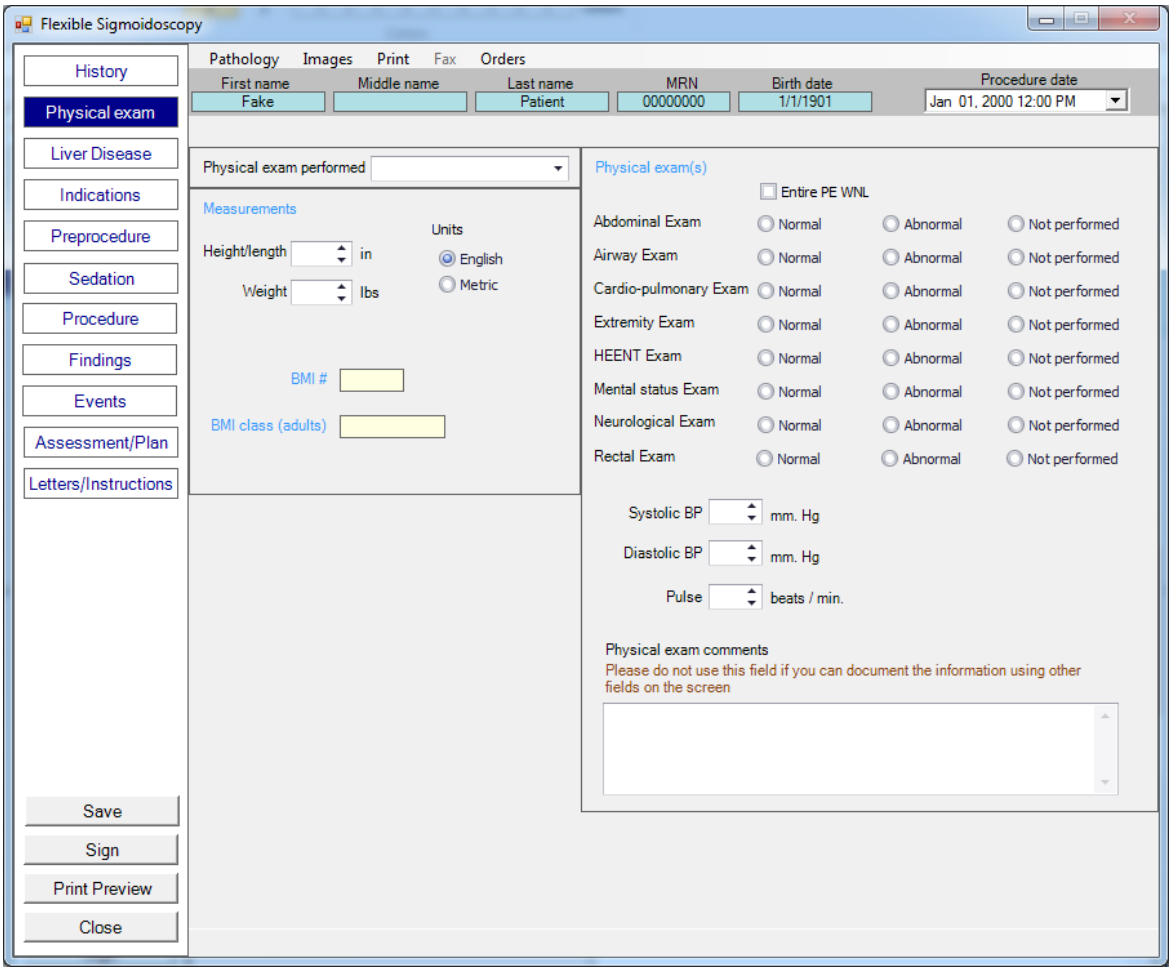
Other: Other medical history

Table: MedHxOther (redacted)



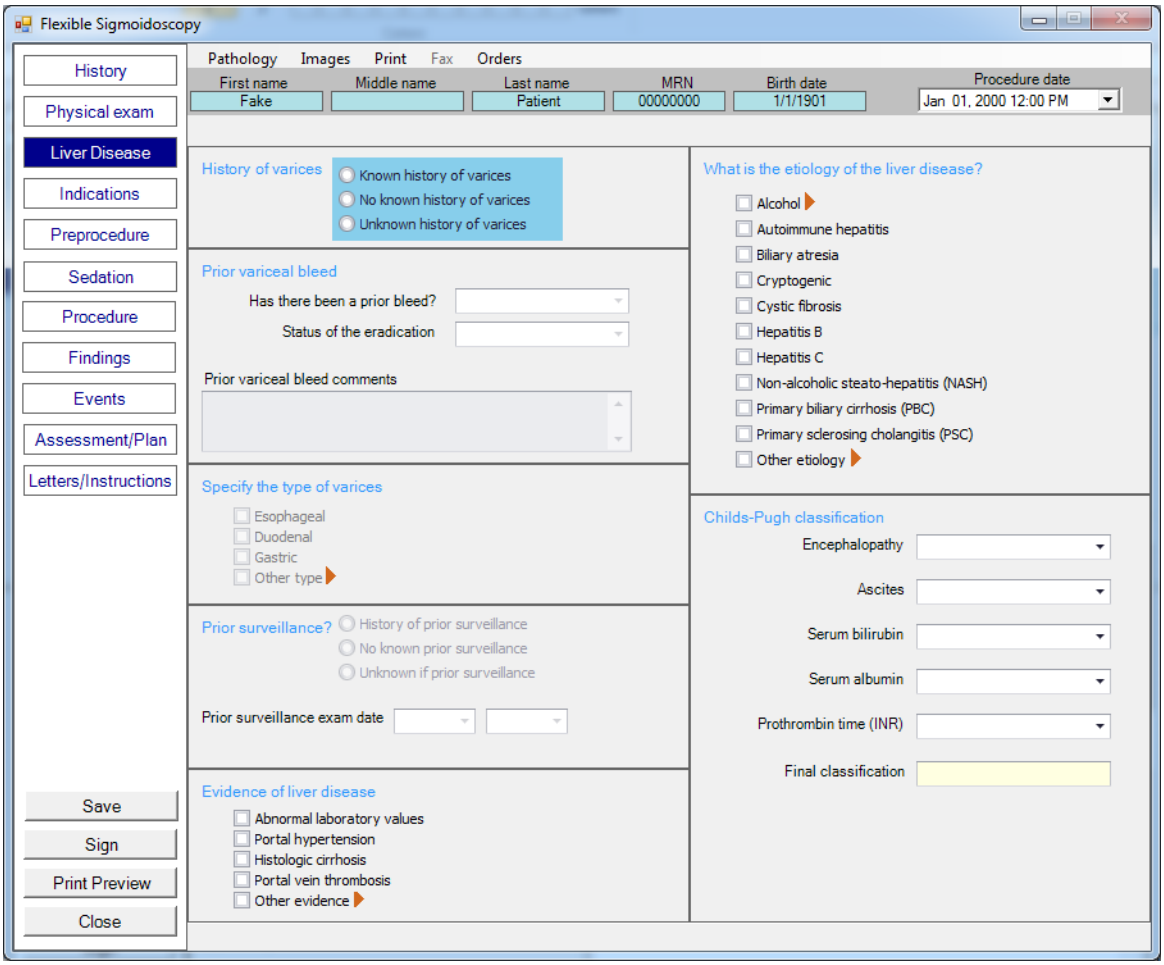
PHYSICAL EXAMINATION

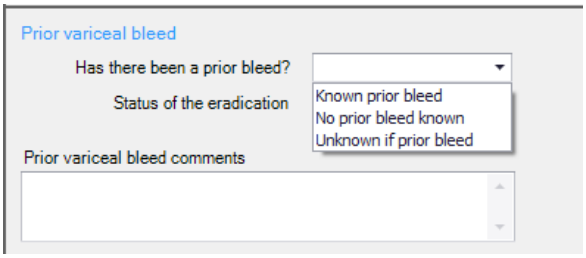
Table: PE

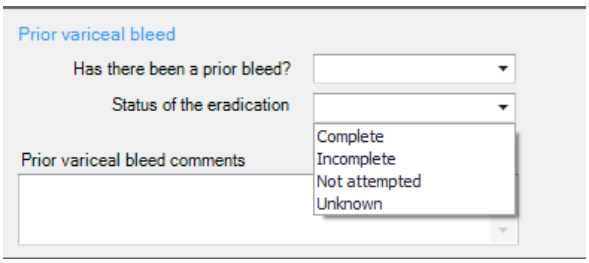


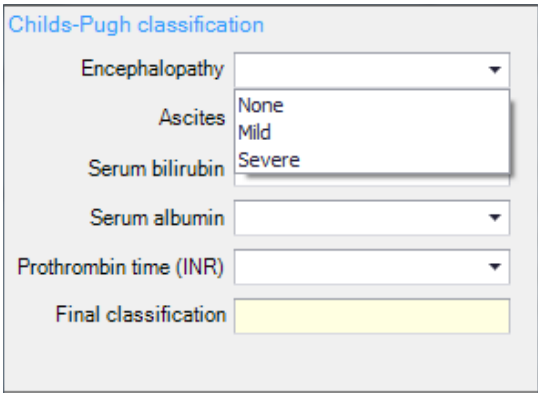
LIVER DISEASE

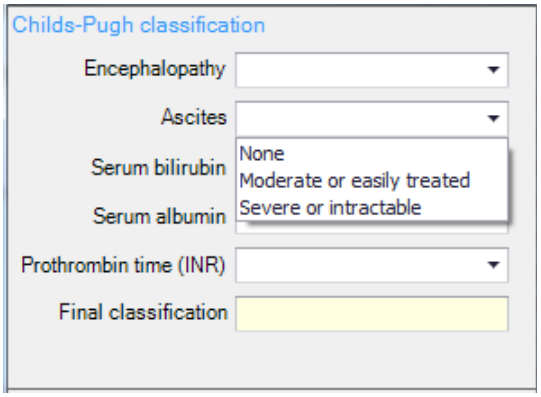
Table: Liver

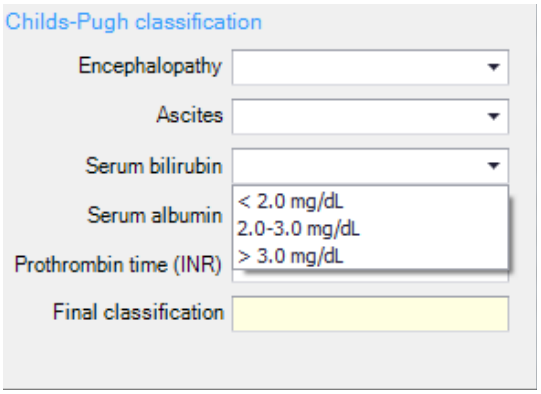


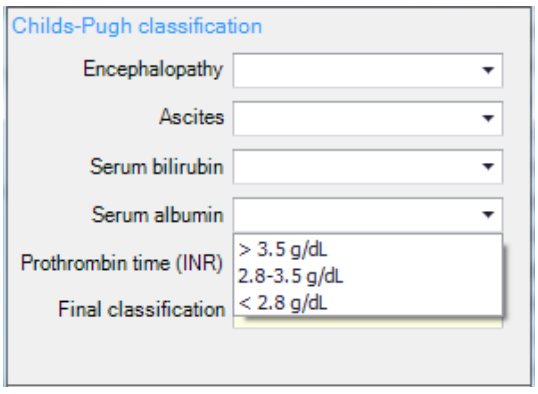


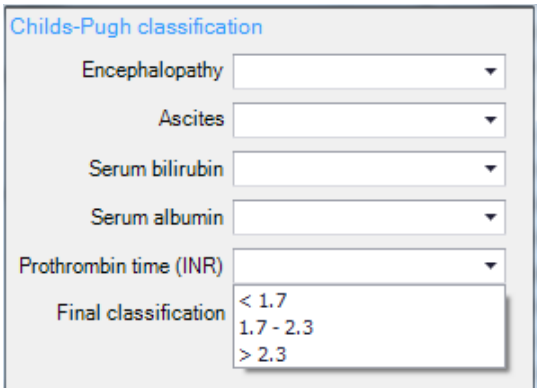



Childs-Pugh classification
Encephalopathy
Ascites
Serum bilirubin
Serum albumin
Prothrombin time (INR)
Final classification
None
Mild
Severe


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

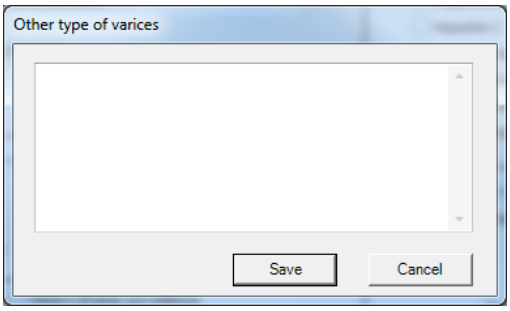

Childs-Pugh classification
Encephalopathy
Ascites
Serum bilirubin
Serum albumin
Prothrombin time (INR)
Final classification
< 2.0 mg/dL
2.0-3.0 mg/dL
> 3.0 mg/dL


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



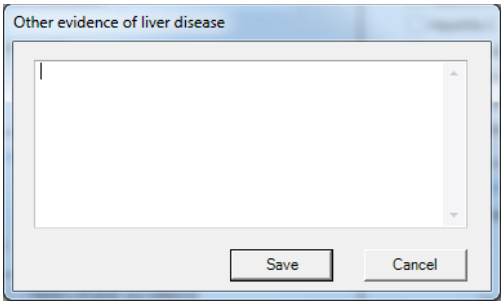
Specify the type of varices: Other type

Table: LiverVaricesOther



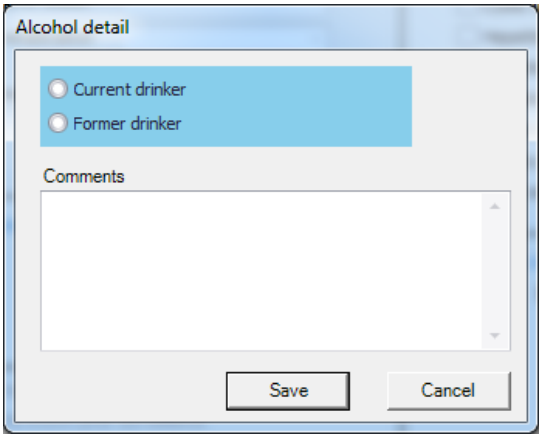
Evidence of liver disease: Other evidence

Table: LiverEvidenceOther



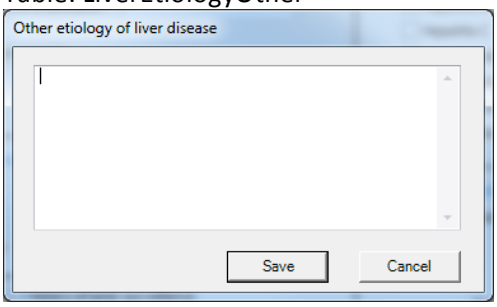
What is the etiology of the liver disease?: Alcohol

Table: LiverDrinkStatus



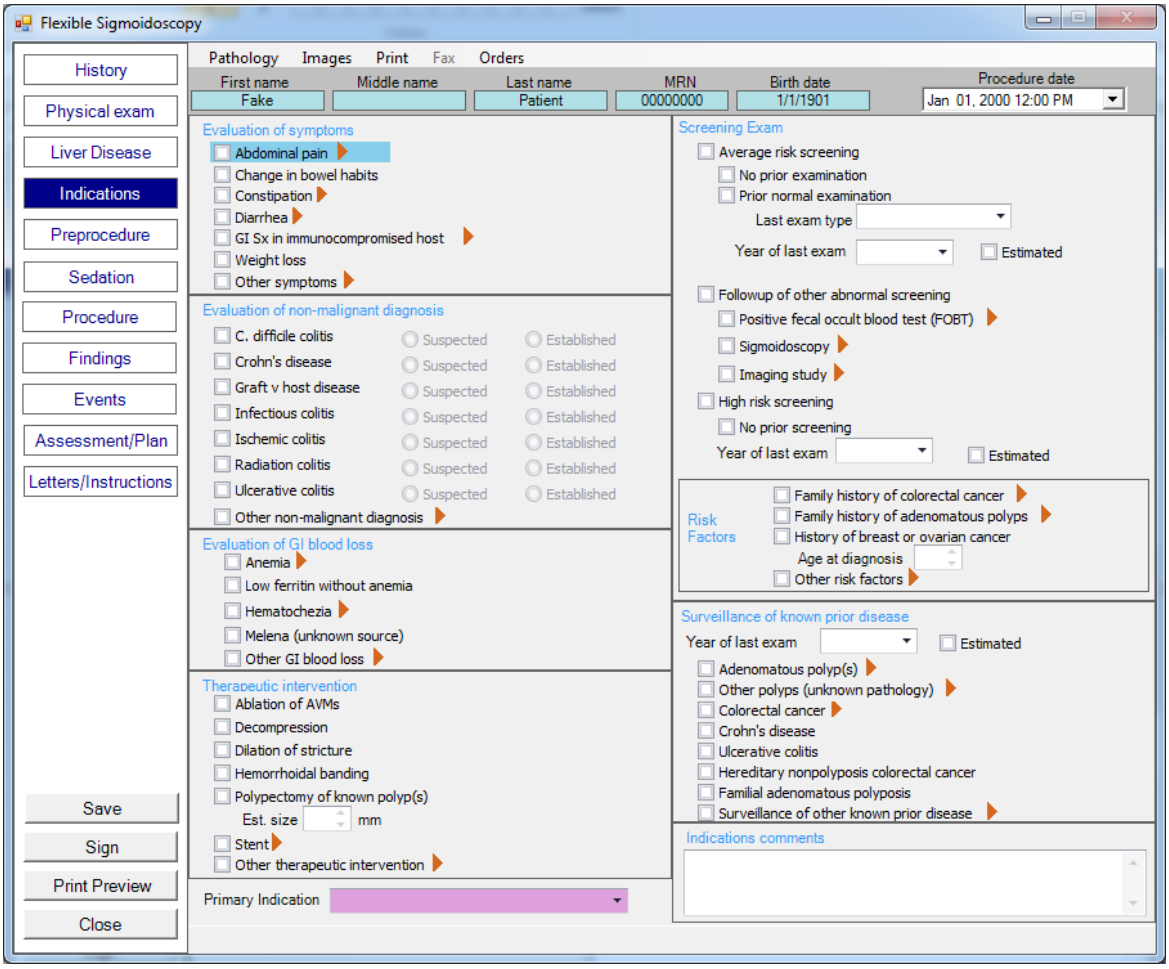
What is the etiology of the liver disease? Other etiology

Table: LiverEtiologyOther



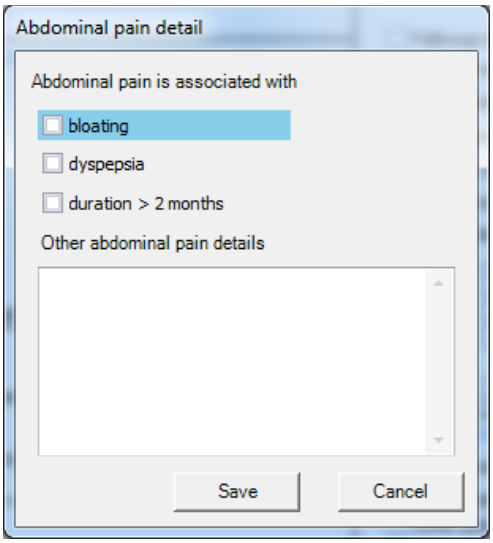
INDICATIONS

Table: FlxInd



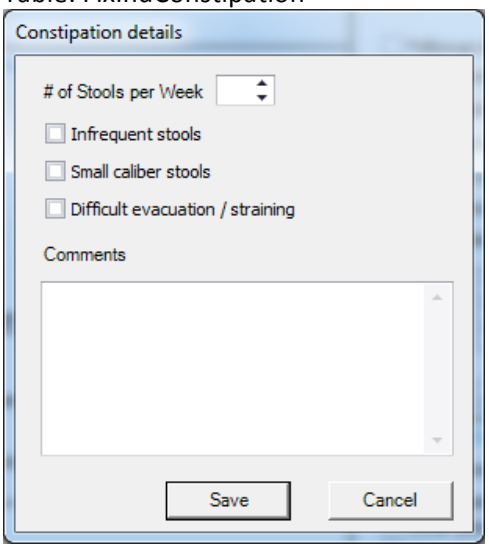
Evaluation of symptoms: Abdominal pain

Table: FlxIndAbdPain



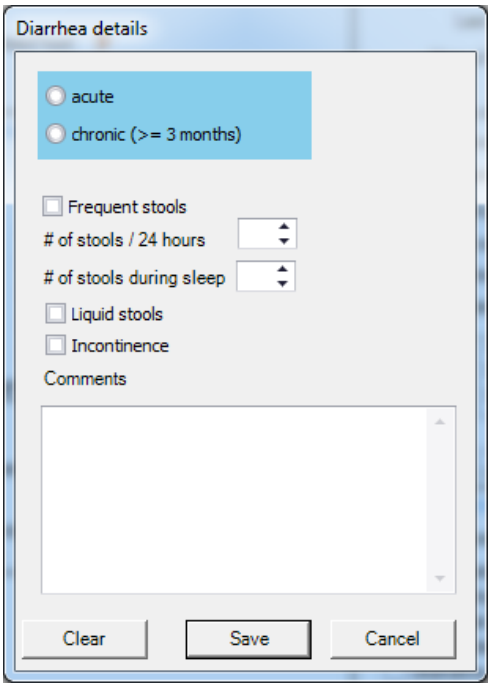
Evaluation of symptoms: Constipation

Table: FlxIndConstipation



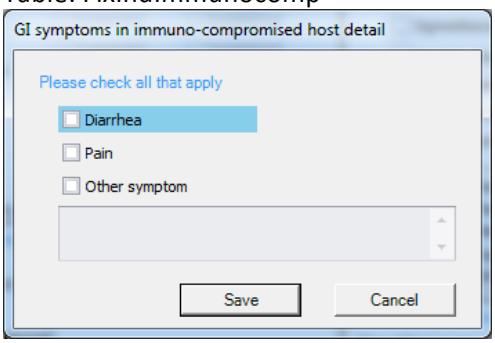
Evaluation of symptoms: Diarrhea

Table: FlxIndDiarrhea



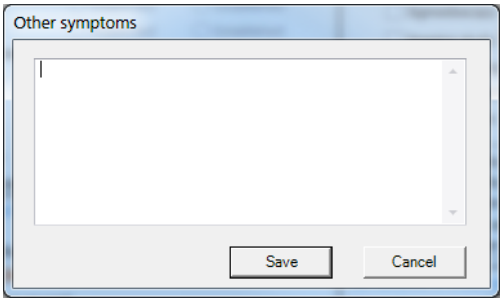
Evaluation of symptoms: GI Sx in immunocompromised host

Table: FlxIndImmunocomp



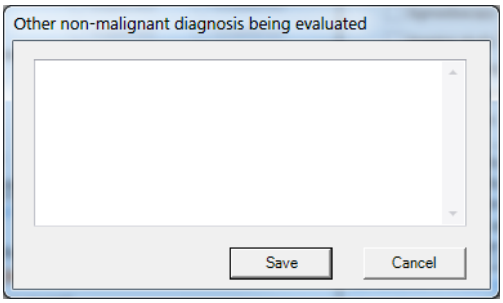
Evaluation of symptoms: Other symptoms

Table: FlxIndSxOther



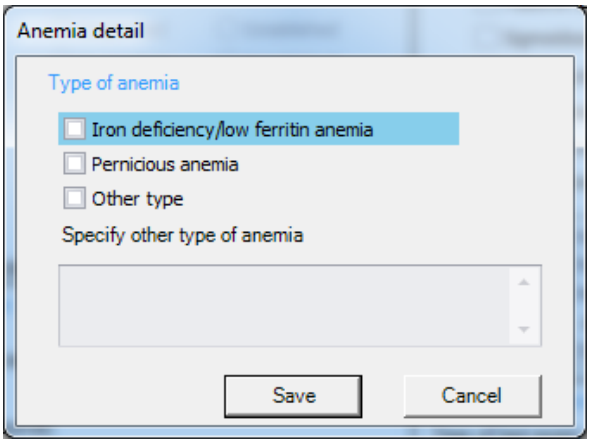
Evaluation of non-malignant diagnosis: Other non-malignant diagnosis

Table: FlxIndDxOther



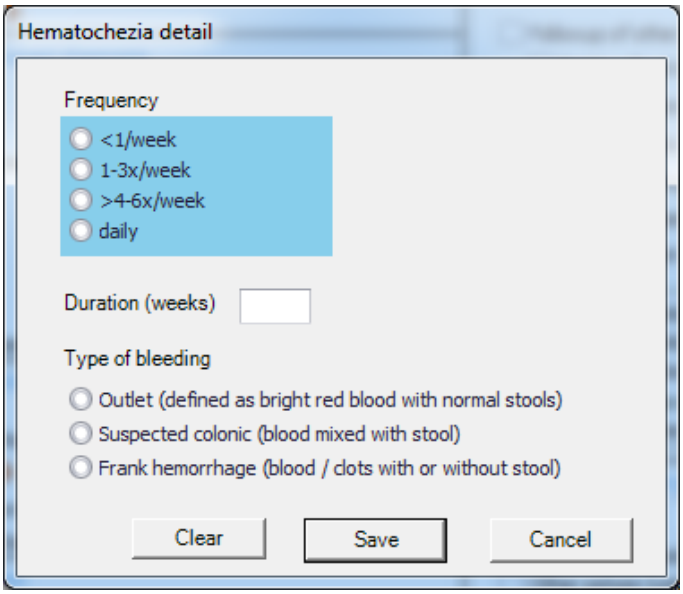
Evaluation of GI blood loss: Anemia

Table: FlxIndAnemia



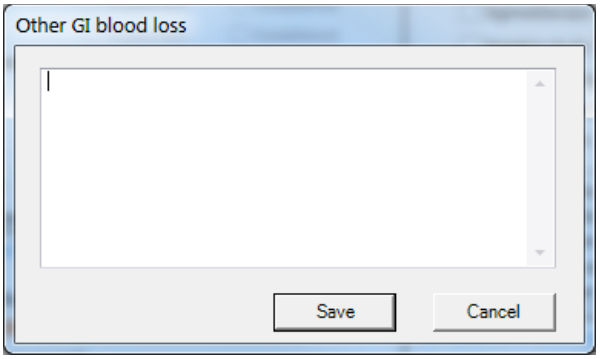
Evaluation of GI blood loss: Hematochezia

Table: FlxIndHematochezia



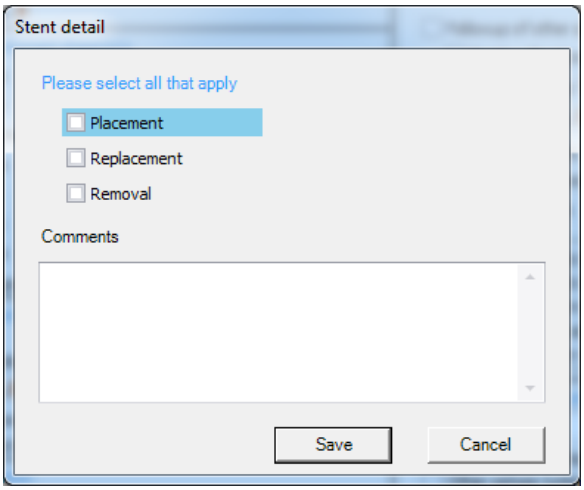
Evaluation of GI blood loss: Other GI blood loss

Table: FlxIndBloodLossOther



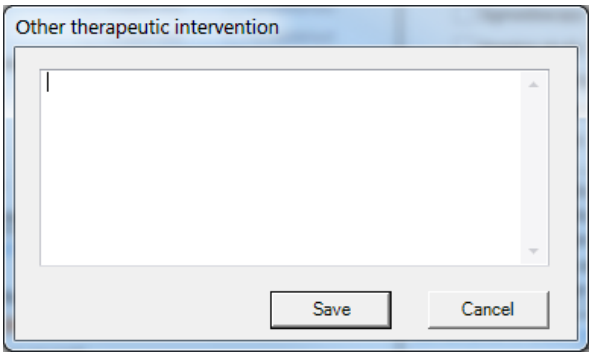
Therapeutic intervention: Stent

Table: FlxIndStent



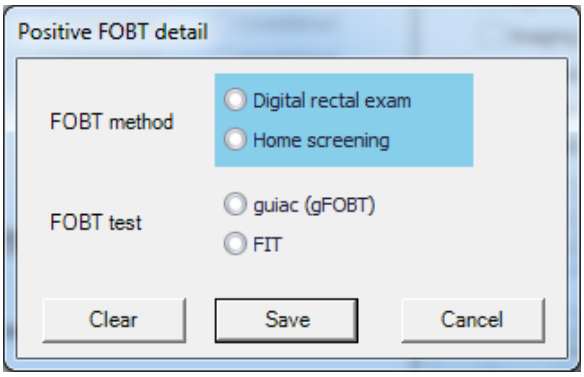
Therapeutic intervention: Other therapeutic intervention

Table: FlxIndIntervenOther



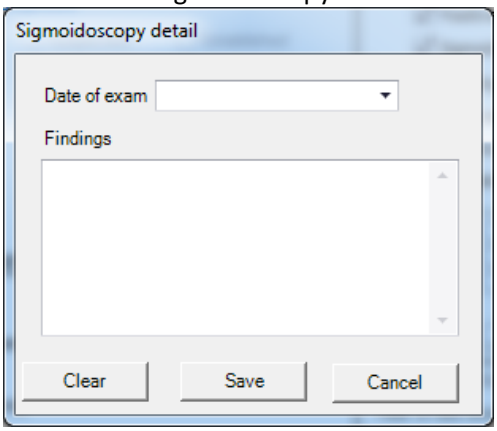
Screening exam: Followup of other abnormal screening: Positive fecal occult blood test (FOBT)

Table: FlxIndFOBT



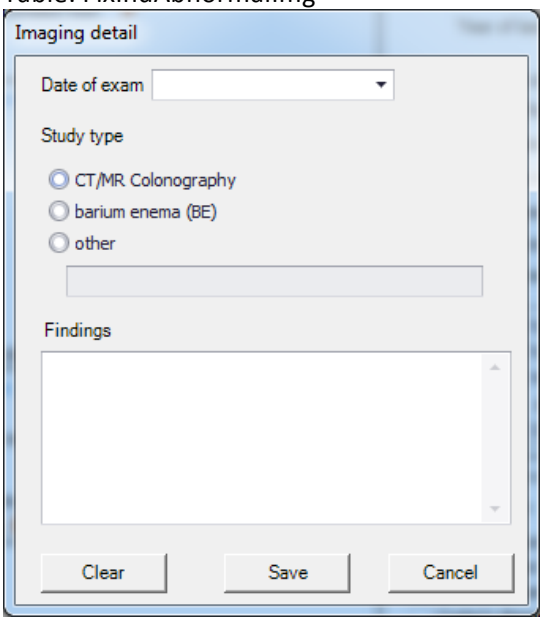
Screening exam: Followup of other abnormal screening: Sigmoidoscopy

Table: FlxIndSigmoidoscopy



Screening exam: Followup of other abnormal screening: Imaging study

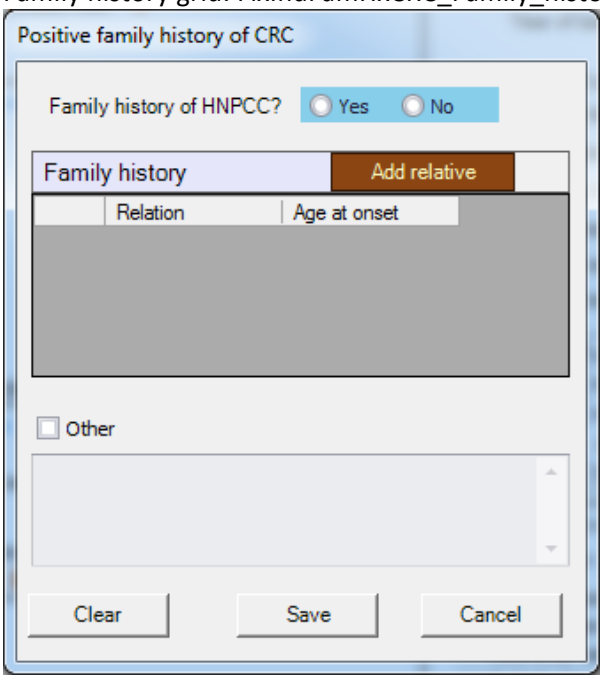
Table: FlxIndAbnormalImg



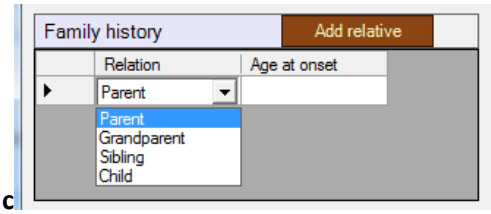
Risk factors: Family history of colorectal cancer

Table: FlxIndFamHxCRC

Family history grid: FlxIndFamHxCRC_Family_history_grid



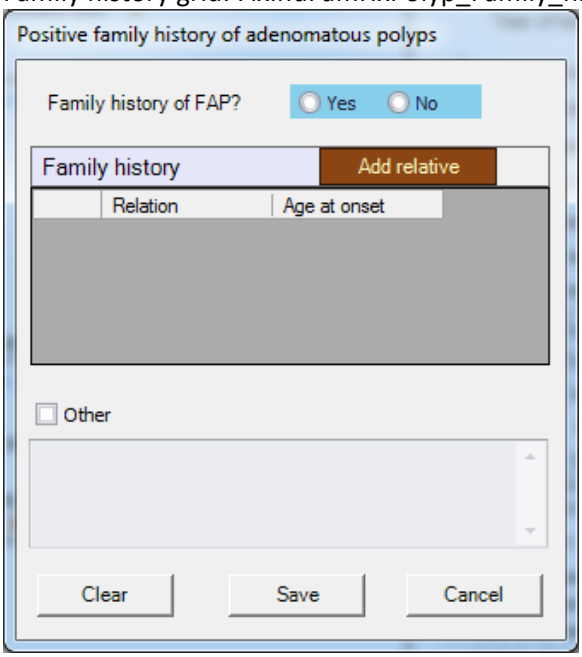
c

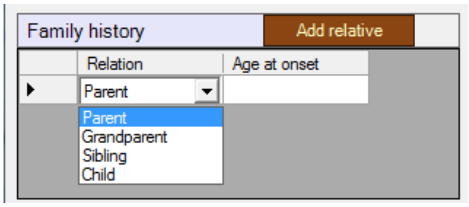


Risk factors: Family history of adenomatous polyps

Table: FlxIndFamHxPolyp

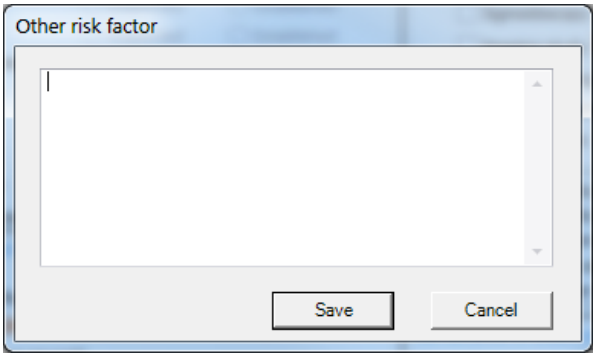
Family history grid: FlxIndFamHxPolyp_Family_history_grid





Risk factors: Other risk factors

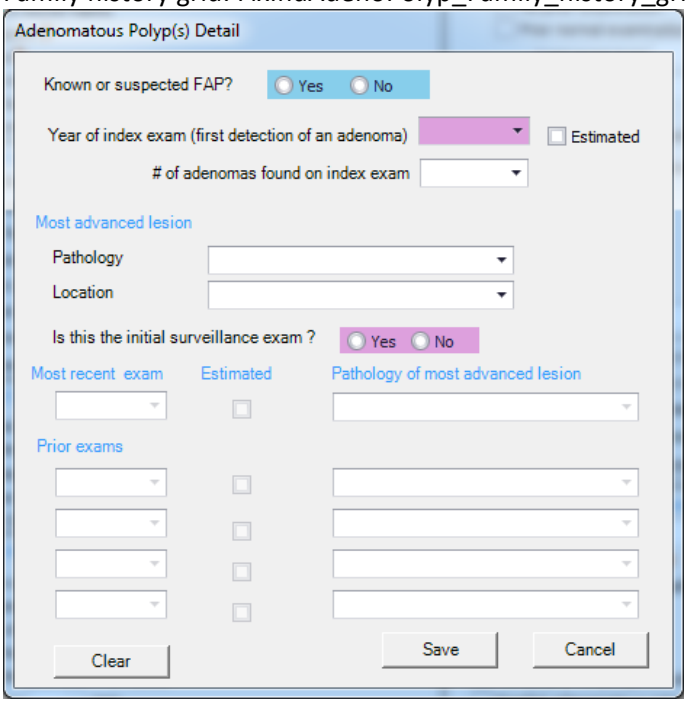
Table: FlxIndSxRiskOther

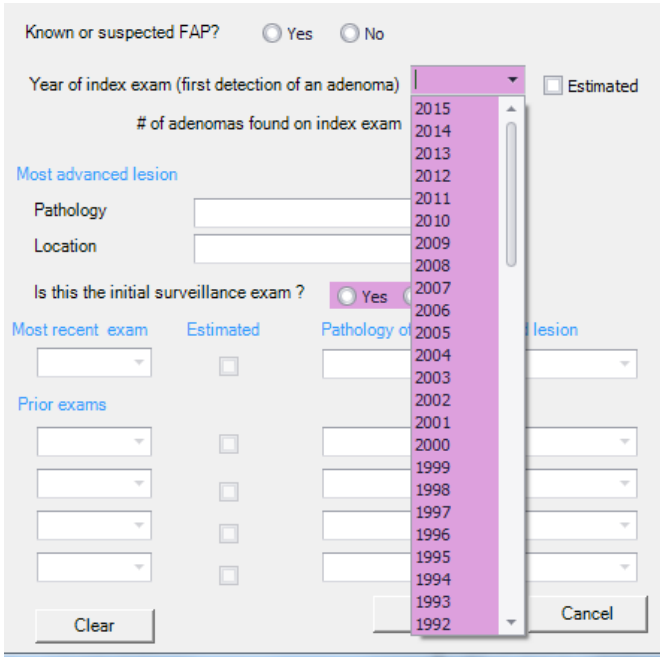


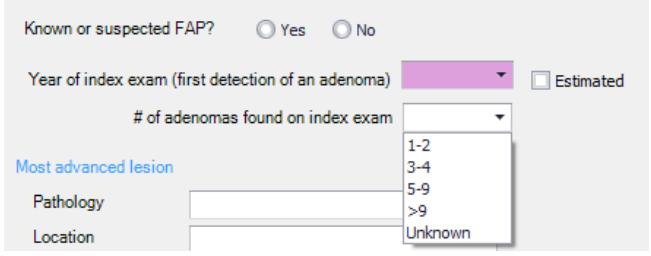
Surveillance of known prior disease: Adenomatous polyp(s)

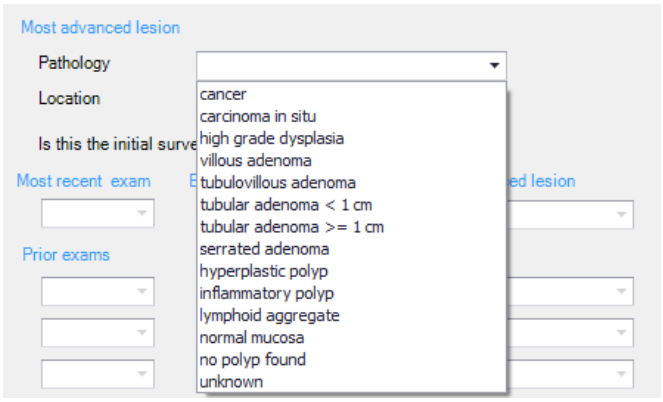
Table: FlxIndAdenoPolyp

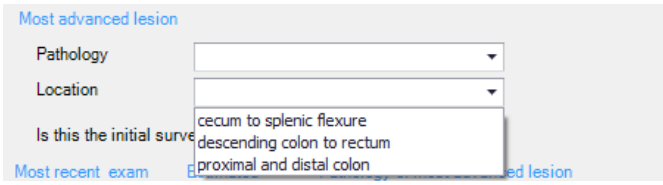
Family history grid: FlxIndAdenoPolyp_Family_history_grid

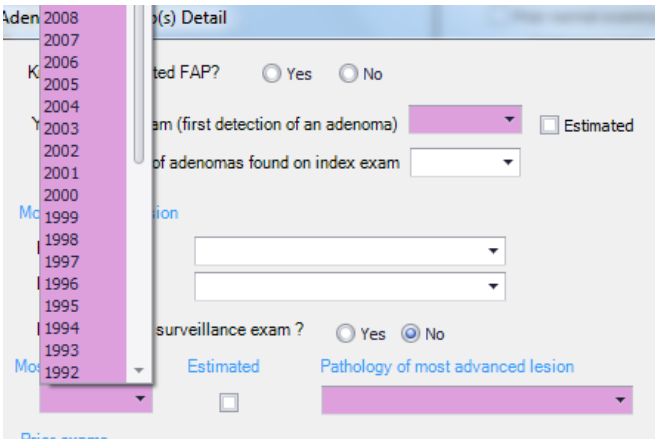


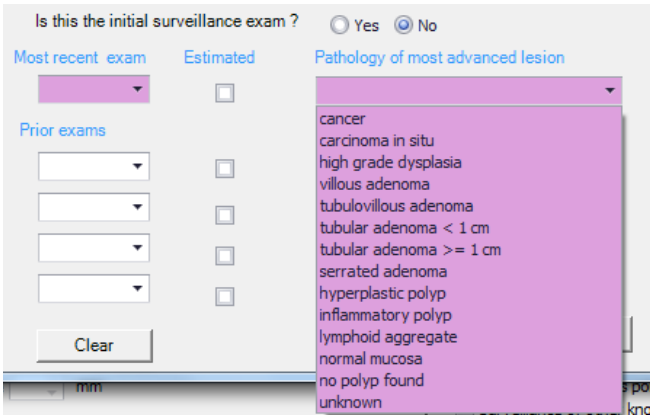





Most advanced lesion
Pathology
Location
Is this the initial surve
Most recent exam
Prior exams
cancer
carcinoma in situ
high grade dysplasia
villous adenoma
tubulovillous adenoma
tubular adenoma < 1 cm
tubular adenoma >= 1 cm
serrated adenoma
hyperplastic polyp
inflammatory polyp
lymphoid aggregate
normal mucosa
no polyp found
unknown

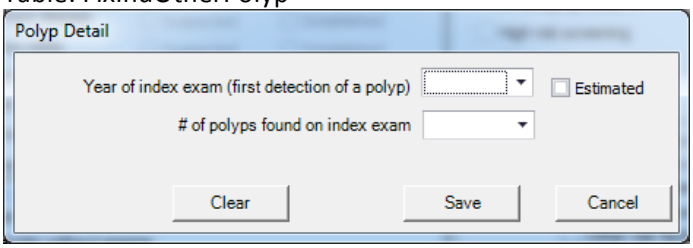

Most advanced lesion
Pathology
Location
Is this the initial surve
Most recent exam
cecum to splenic flexure
descending colon to rectum
proximal and distal colon


2008
2007
2006
2005
2004
2003
2002
2001
2000
1999
1998
1997
1996
1995
1994
1993
1992
(s) Detail
ted FAP?
Yes
No
am (first detection of an adenoma)
Estimated
of adenomas found on index exam
surveillance exam ?
Yes
No
Estimated
Pathology of most advanced lesion


Is this the initial surveillance exam ?
Yes
No
Most recent exam
Estimated
Pathology of most advanced lesion
Prior exams
Clear
cancer
carcinoma in situ
high grade dysplasia
villous adenoma
tubulovillous adenoma
tubular adenoma < 1 cm
tubular adenoma >= 1 cm
serrated adenoma
hyperplastic polyp
inflammatory polyp
lymphoid aggregate
normal mucosa
no polyp found
unknown

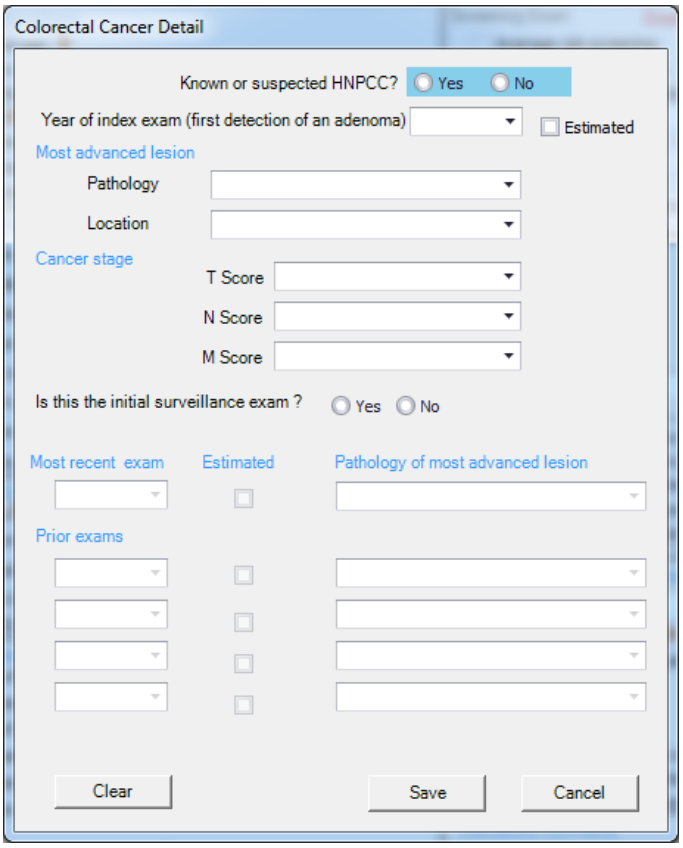
Surveillance of known prior disease: Other polyps (unknown pathology)

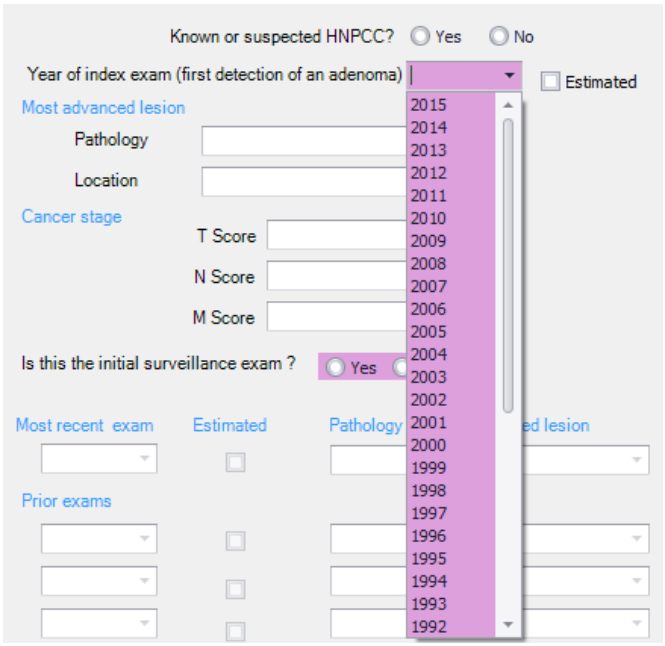
Table: FlxIndOtherPolyp

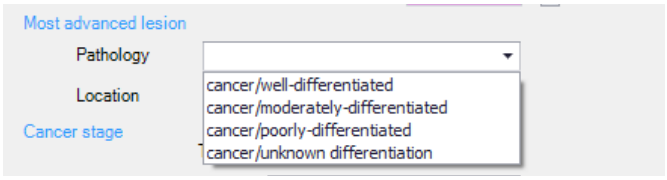


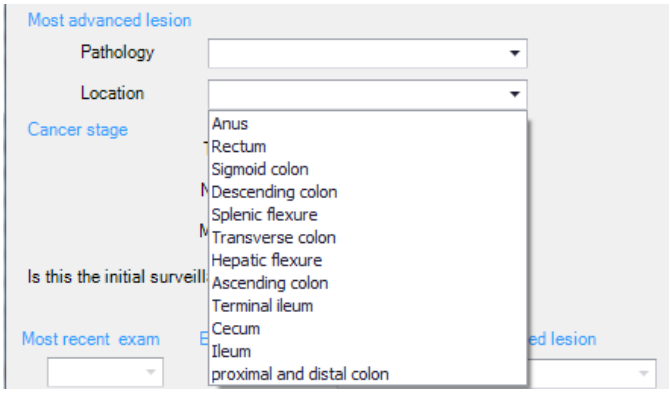
Surveillance of known prior disease: Colorectal cancer

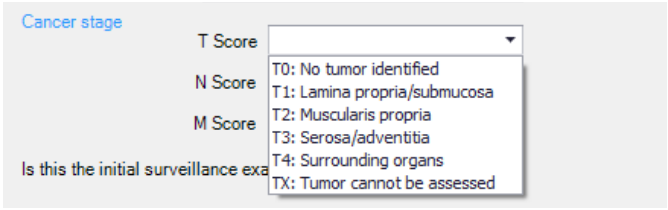
Table: FlxIndCRC

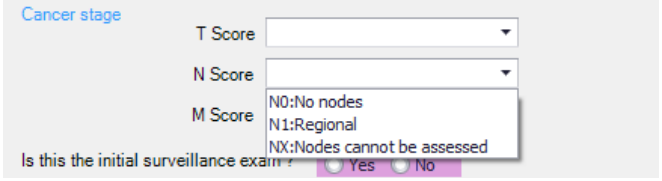


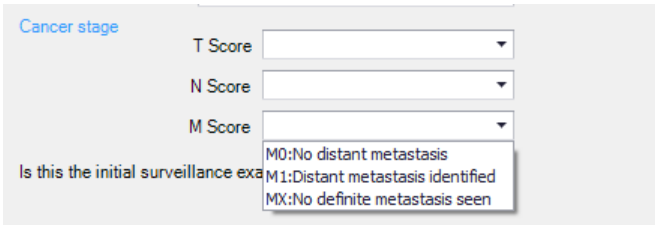

Known or suspected HNPCC? Yes No
Year of index exam (first detection of an adenoma)
Estimated
2015
2014
2013
2012
2011
2010
2009
2008
2007
2006
2006
2005
2004
2003
2002
2001
2000
1999
1998
1997
1996
1995
1994
1993
1992
Most advanced lesion
Pathology
Location
Cancer stage
T Score
N Score
M Score
Is this the initial surveillance exam ?
Yes
Most recent exam
Estimated
Pathology
Prior exams

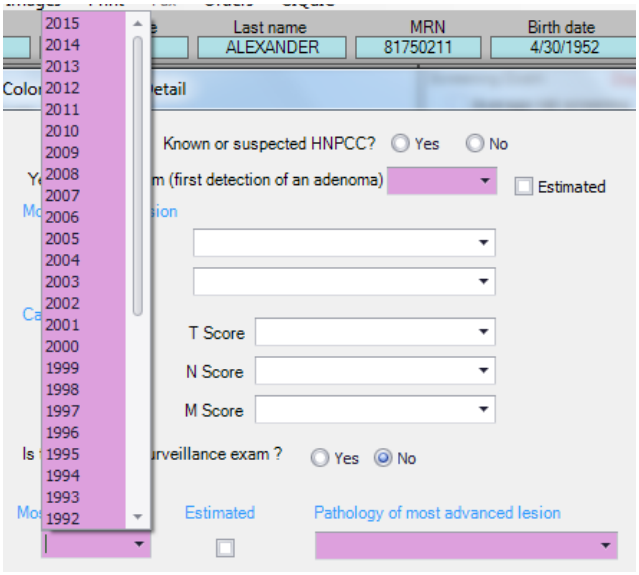

Most advanced lesion
Pathology
Location
Cancer stage
cancer/well-differentiated
cancer/moderately-differentiated
cancer/poorly-differentiated
cancer/unknown differentiation

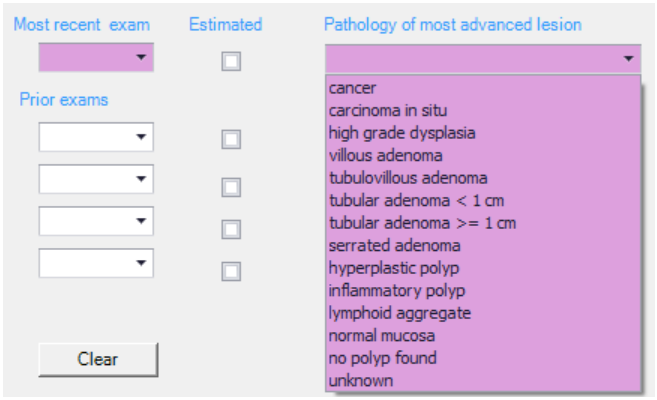

Most advanced lesion
Pathology
Location
Cancer stage
Anus
Rectum
Sigmoid colon
Descending colon
Splenic flexure
Transverse colon
Hepatic flexure
Ascending colon
Terminal ileum
Cecum
Ileum
proximal and distal colon
Most recent exam


Cancer stage
T Score
N Score
M Score
T0: No tumor identified
T1: Lamina propria/submucosa
T2: Muscularis propria
T3: Serosa/adventitia
T4: Surrounding organs
TX: Tumor cannot be assessed


Cancer stage
T Score
N Score
M Score
N0:No nodes
N1:Regional
NX:Nodes cannot be assessed
Yes
No

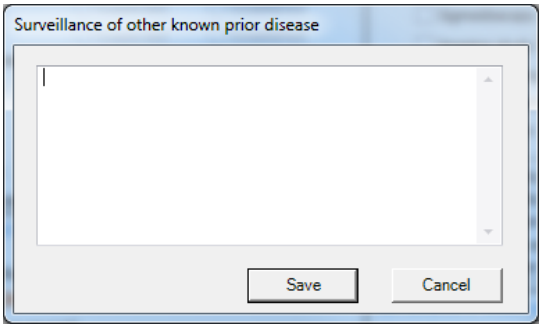






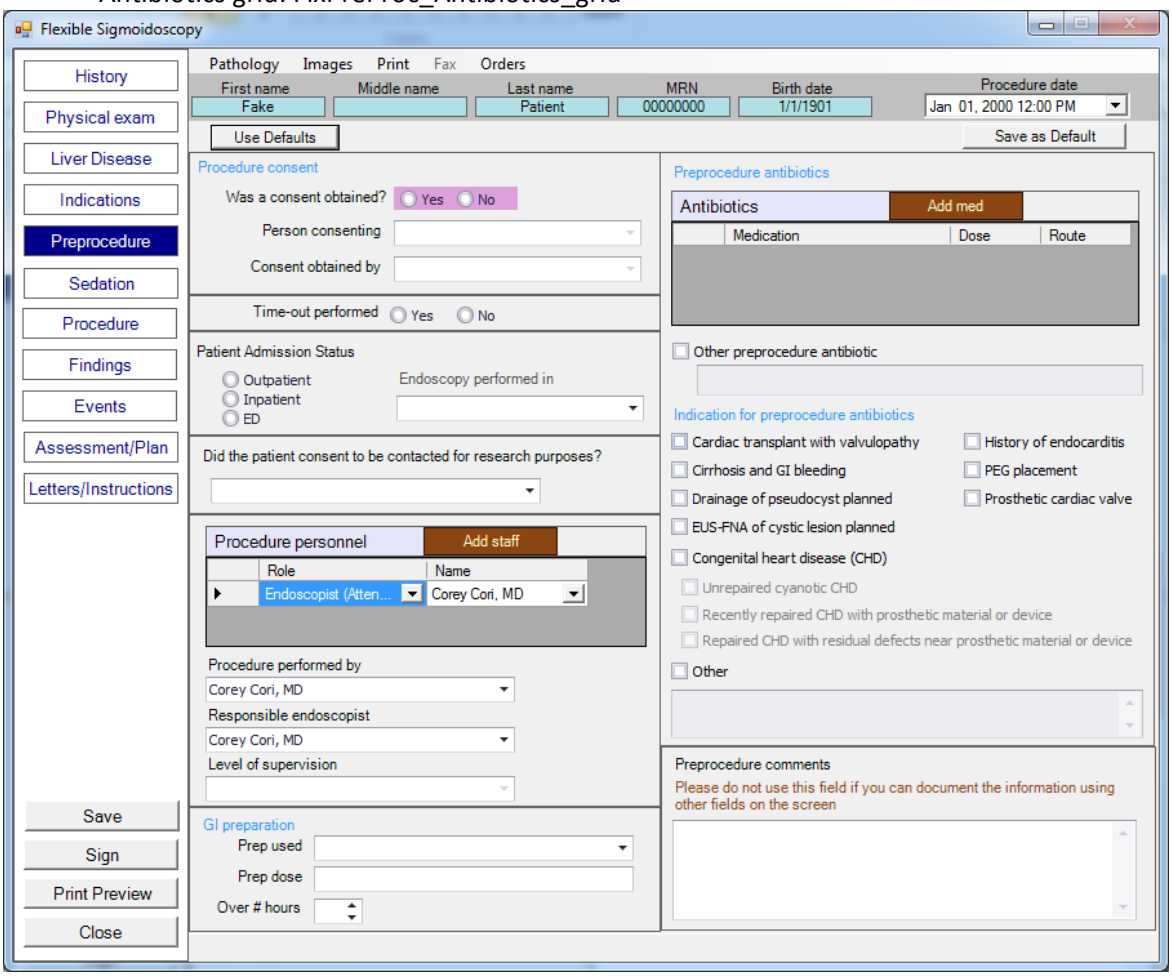
Surveillance of known prior disease: Surveillance of other known prior disease

Table: FlxIndSurvOther



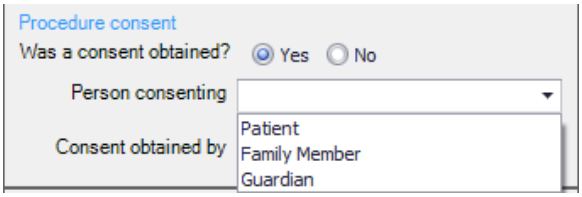
PREPROCEDURE

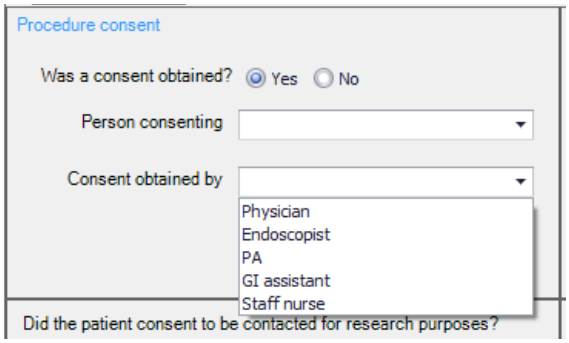
Table: FlxPreProc
Procedure personnel grid: FlxPreProc_Procedure_personnel_grid
Antibiotics grid: FlxPreProc_Antibiotics_grid

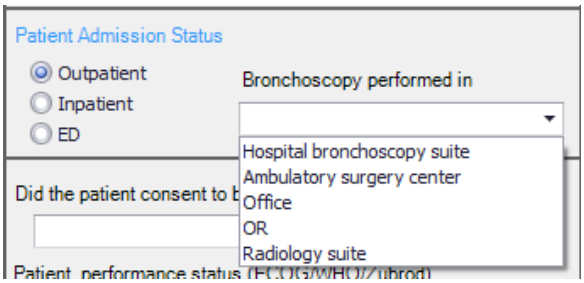


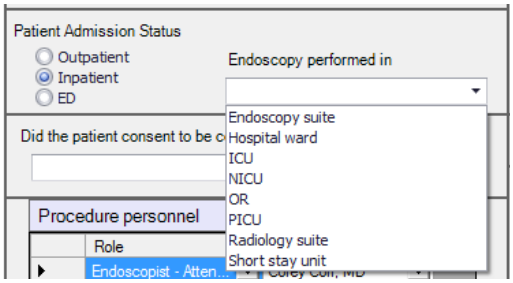
Menu containing only site-specific data: Procedure performed by

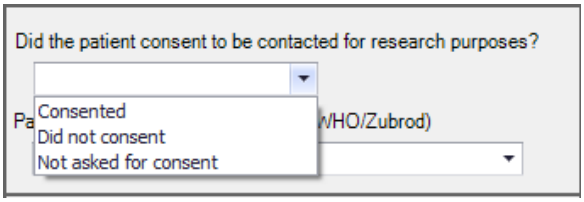
Menu containing only site-specific data: Responsible endoscopist

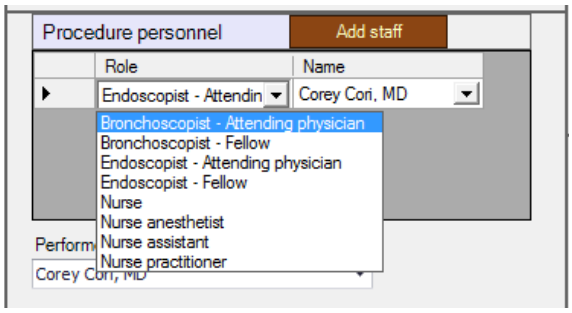


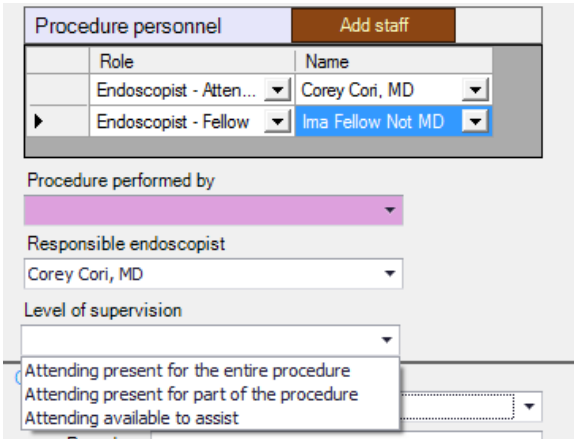

Procedure consent
Was a consent obtained?
Yes
No
Person consenting
Consent obtained by
Physician
Endoscopist
PA
GI assistant
Staff nurse
Did the patient consent to be contacted for research purposes?

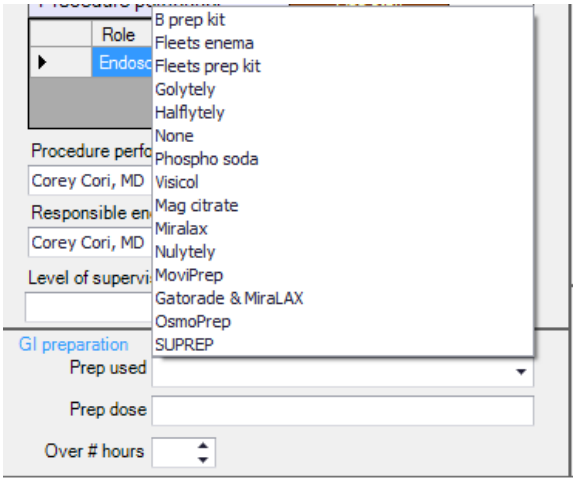

Patient Admission Status
Outpatient
Inpatient
ED
Bronchoscopy performed in
Hospital bronchoscopy suite
Ambulatory surgery center
Office
OR
Radiology suite


Patient Admission Status
Outpatient
Inpatient
ED
Endoscopy performed in
Endoscopy suite
Hospital ward
ICU
NICU
OR
PICU
Radiology suite
Short stay unit
Procedure personnel
Role

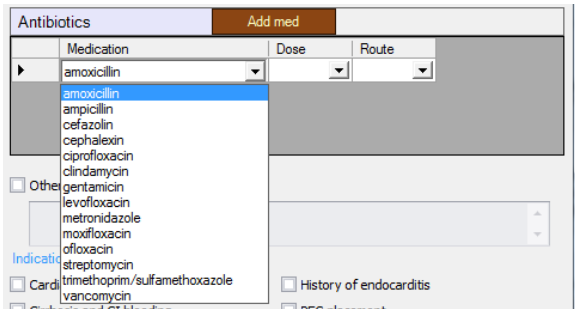

Did the patient consent to be contacted for research purposes?
Consented
Did not consent
Not asked for consent
WHO/Zubrod)

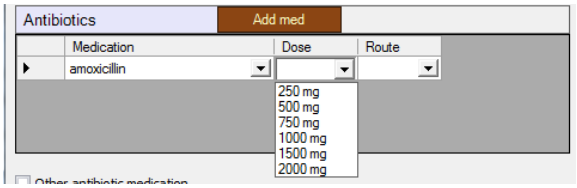

Procedure personnel
Add staff
Role
Name
Endoscopist - Attendin
Corey Cori, MD
Bronchoscopist - Attending physician
Bronchoscopist - Fellow
Endoscopist - Attending physician
Endoscopist - Fellow
Nurse
Nurse anesthetist
Nurse assistant
Nurse practitioner


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

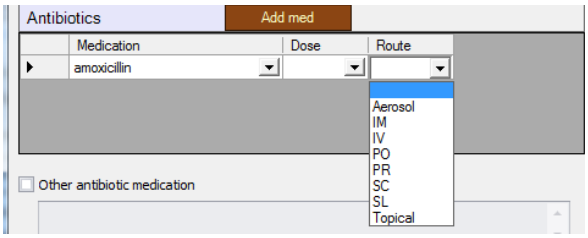


(Prep used menu: customizable by site)





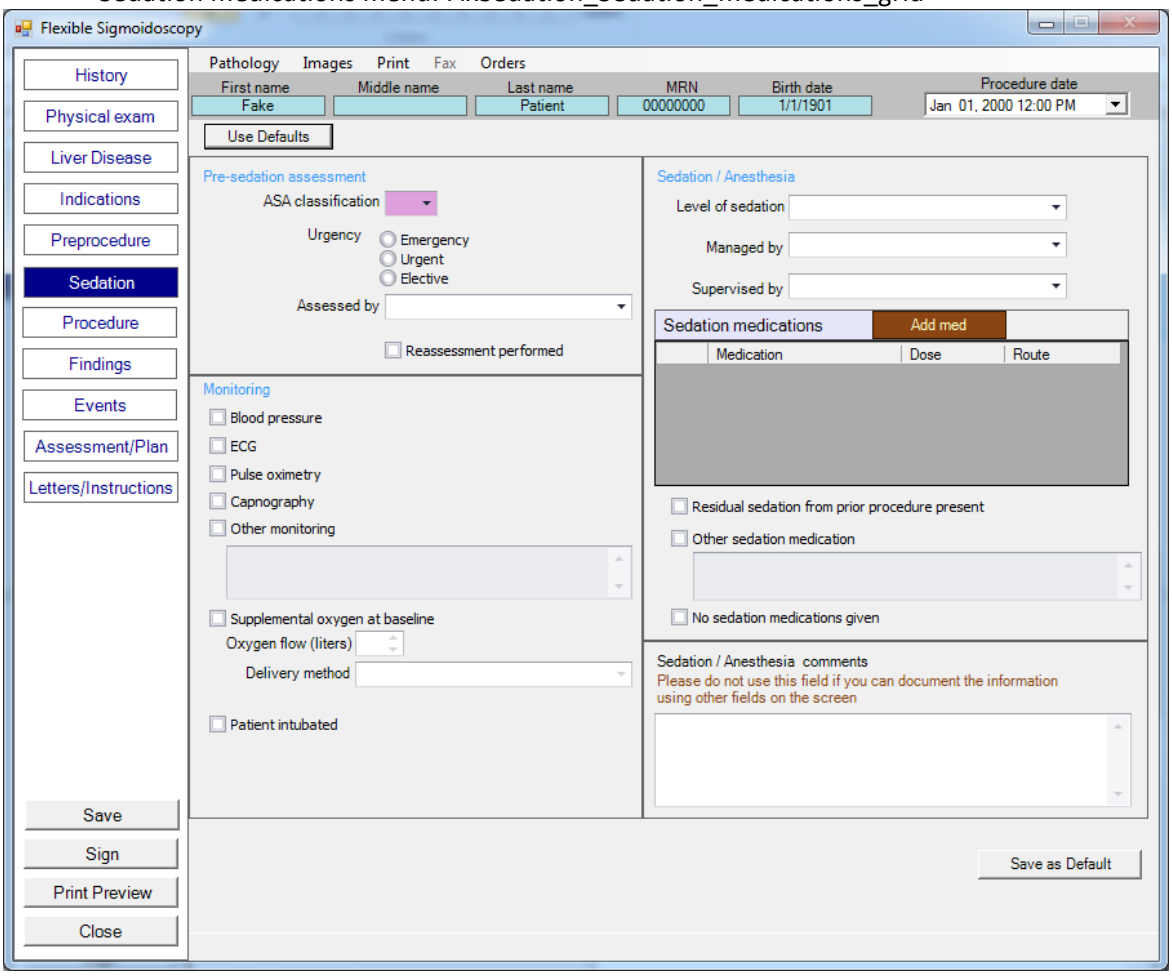
(Dose menu customized to Medication selection)

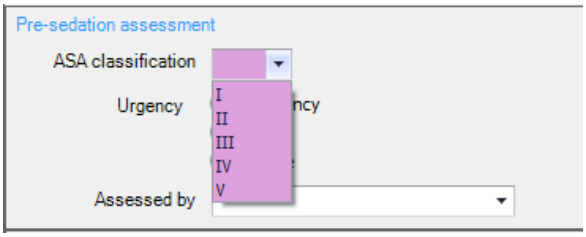


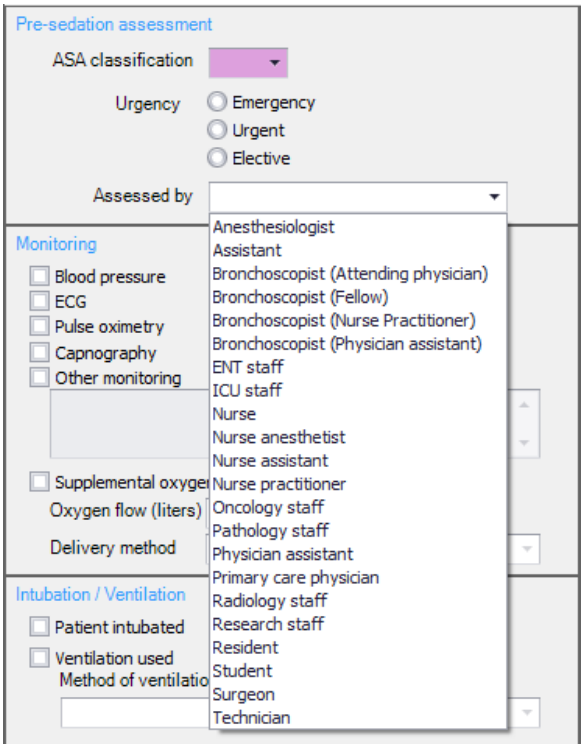
SEDATION

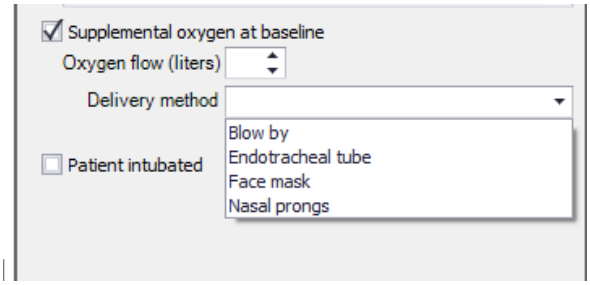
Table: FlxSedation

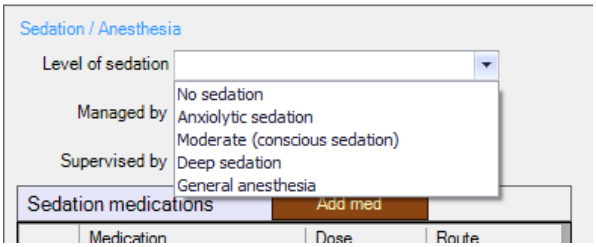
Sedation medications menu: FlxSedation_Sedation_medications_grid

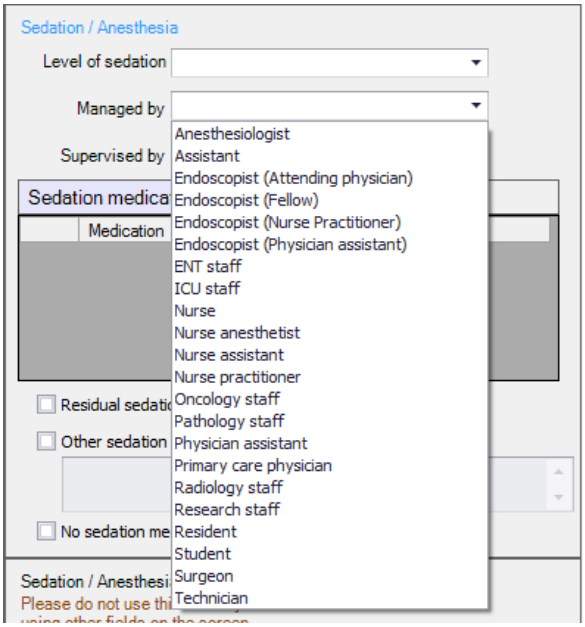


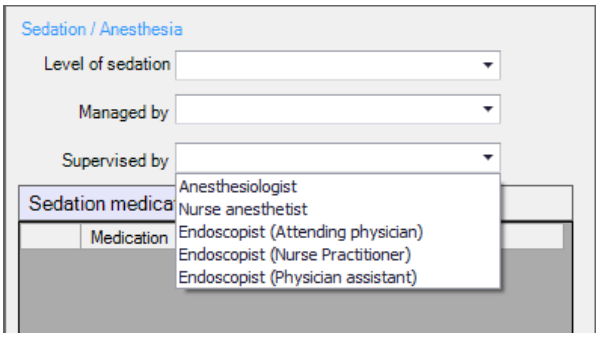


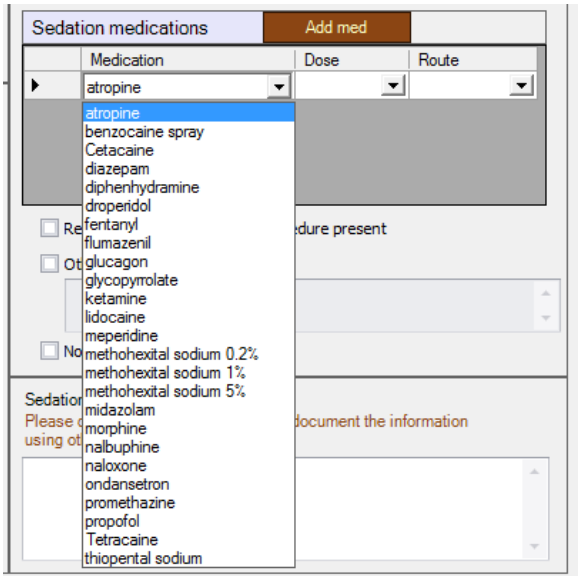

Pre-sedation assessment
ASA classification
Urgency
Emergency
Urgent
Elective
Assessed by
Anesthesiologist
Assistant
Bronchoscopist (Attending physician)
Bronchoscopist (Fellow)
Bronchoscopist (Nurse Practitioner)
Bronchoscopist (Physician assistant)
ENT staff
ICU staff
Nurse
Nurse anesthetist
Nurse assistant
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

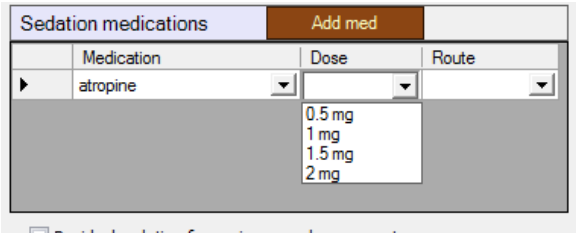

Supplemental oxygen at baseline
Oxygen flow (liters)
Delivery method
Blow by
Endotracheal tube
Face mask
Nasal prongs
Patient intubated


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

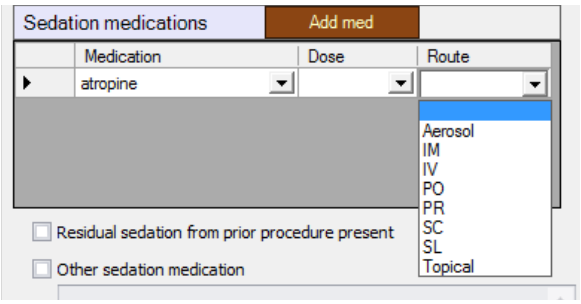

Sedation / Anesthesia
Level of sedation
Managed by
Supervised by
Sedation medica
Medication
Residual sedati
Other sedation
No sedation me
Sedation / Anesthesi
Please do not use thi
Anesthesiologist
Assistant
Endoscopist (Attending physician)
Endoscopist (Fellow)
Endoscopist (Nurse Practitioner)
Endoscopist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

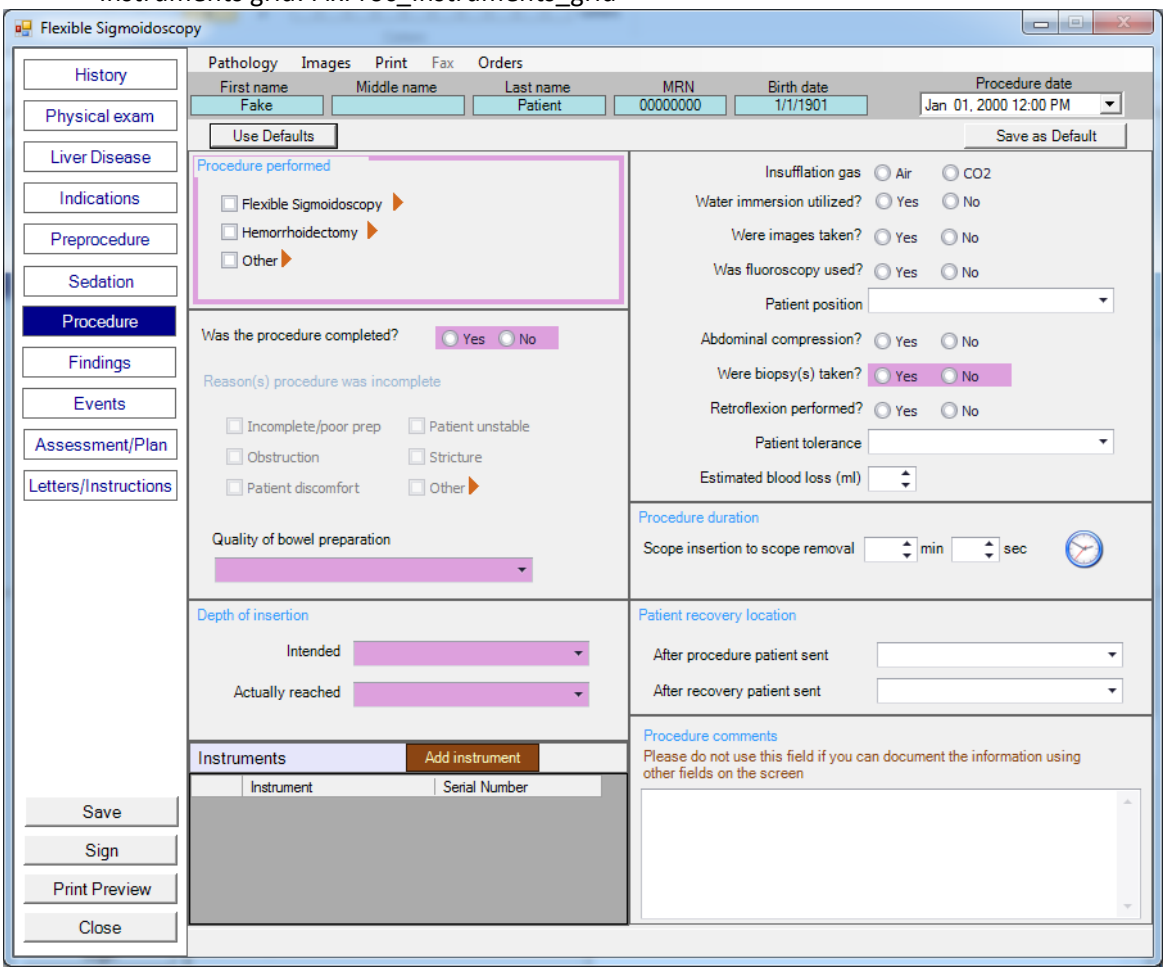


(Dose menu customized to Medication selection)

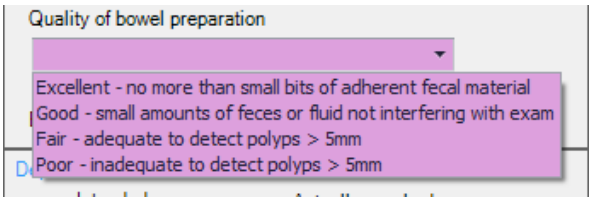


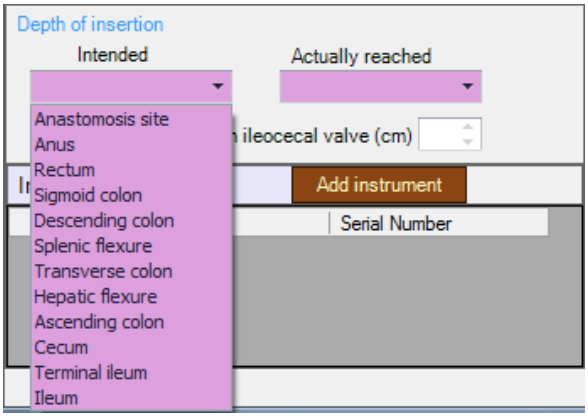
PROCEDURE

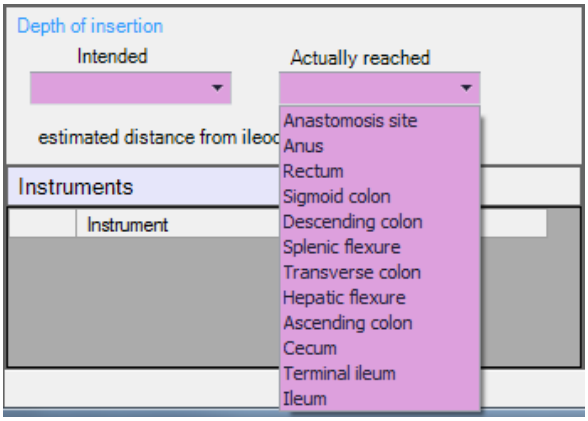
Table: FlxProc
Instruments grid: FlxProc_Instruments_grid

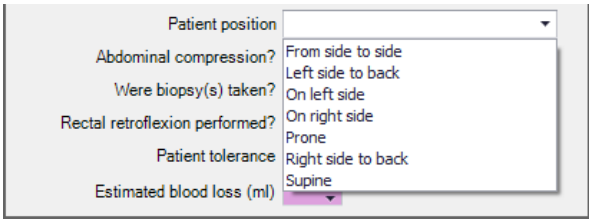


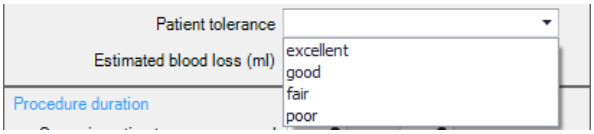
Menus customized by site: Instrument, Serial Number in Instruments grid

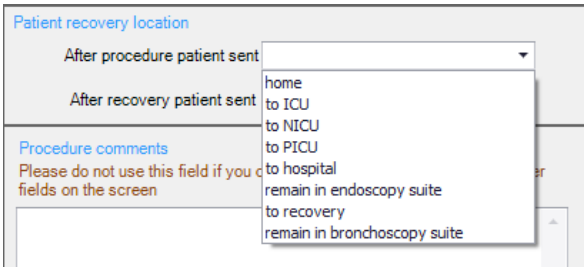




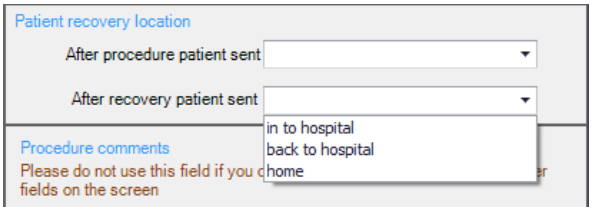








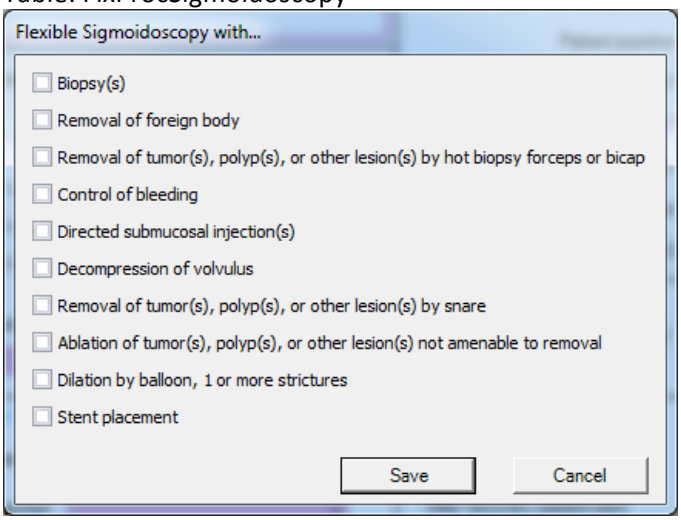
(After procedure patient sent menu: customizable by site)



(After recovery patient sent menu: customizable by site)

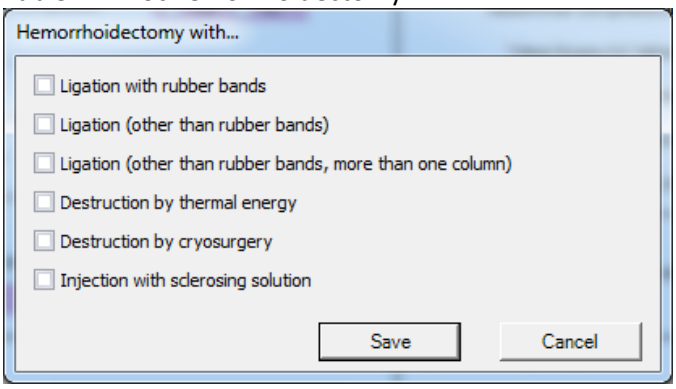
Procedure performed: Flexible Sigmoidoscopy

Table: FlxProcSigmoidoscopy



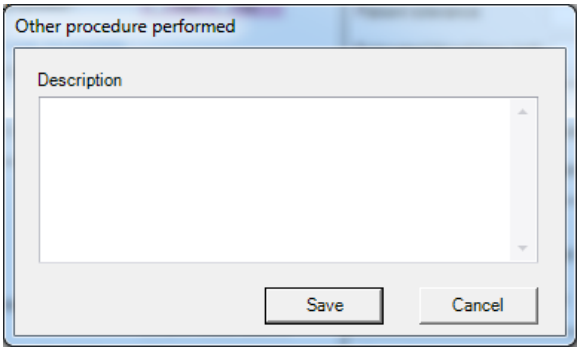
Procedure performed: Hemorrhoidectomy

Table: FlxProcHemorrhoidectomy



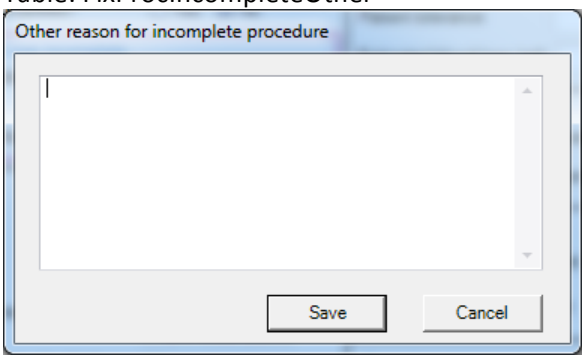
Procedure performed: Other procedure performed

Table: FlxProcOther



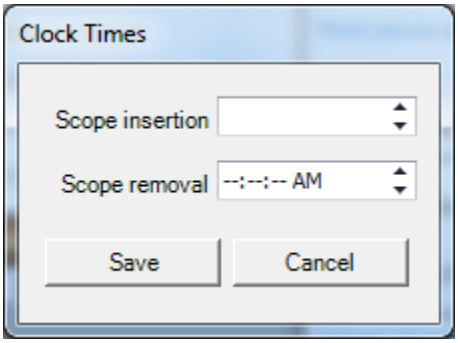
Reason(s) procedure was incomplete: Other reason

Table: FlxProcIncompleteOther



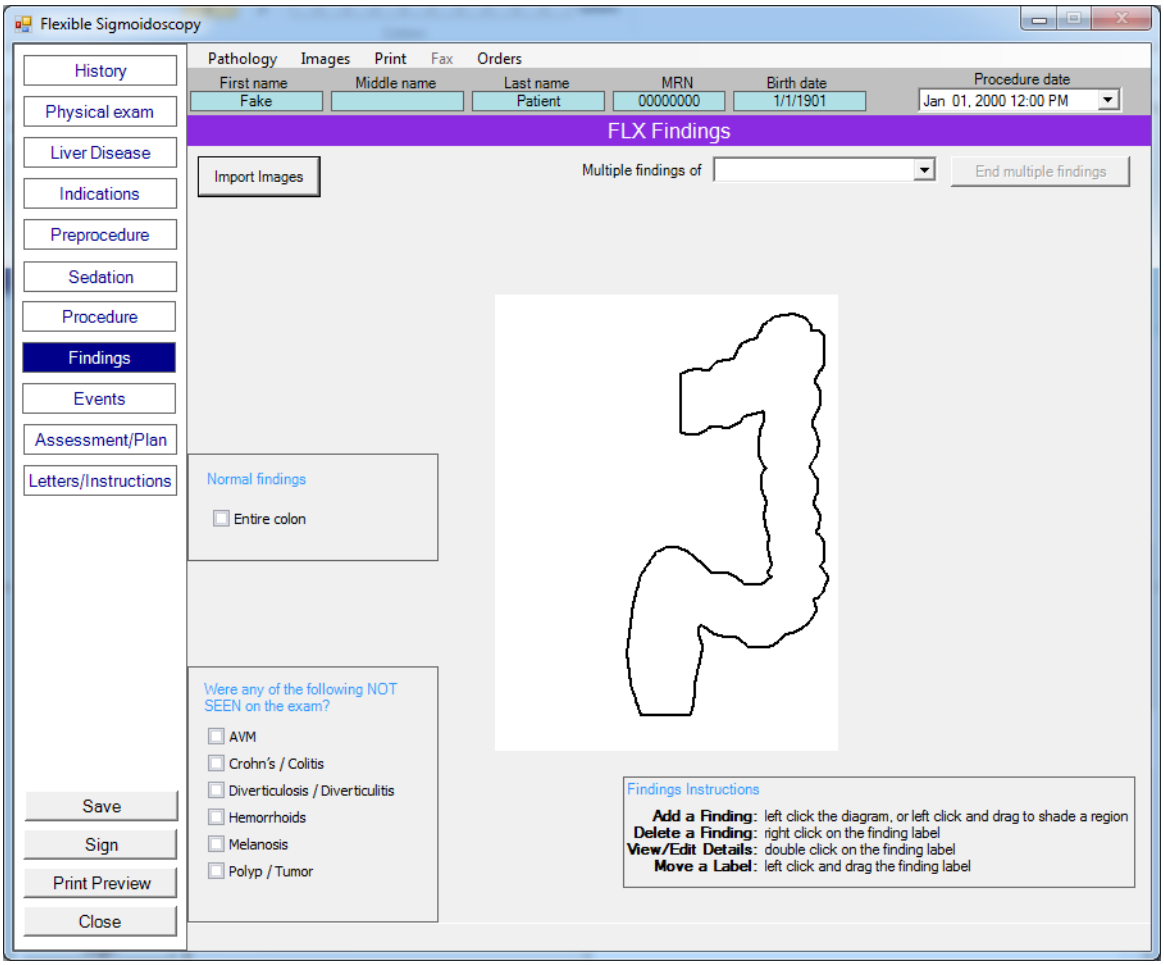
Clock times

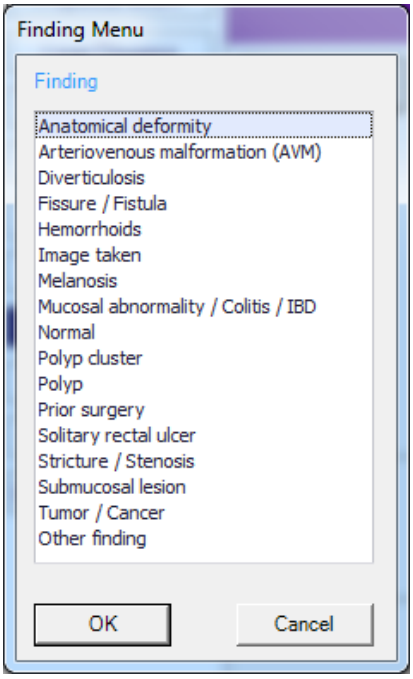
Table:FlxClockTimes



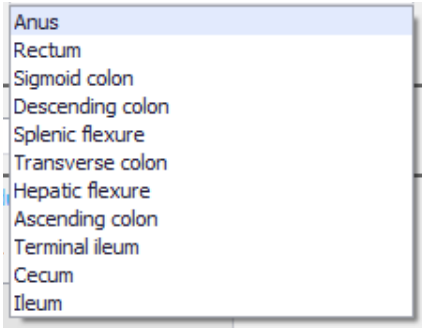
FINDINGS

Table: FlxFind



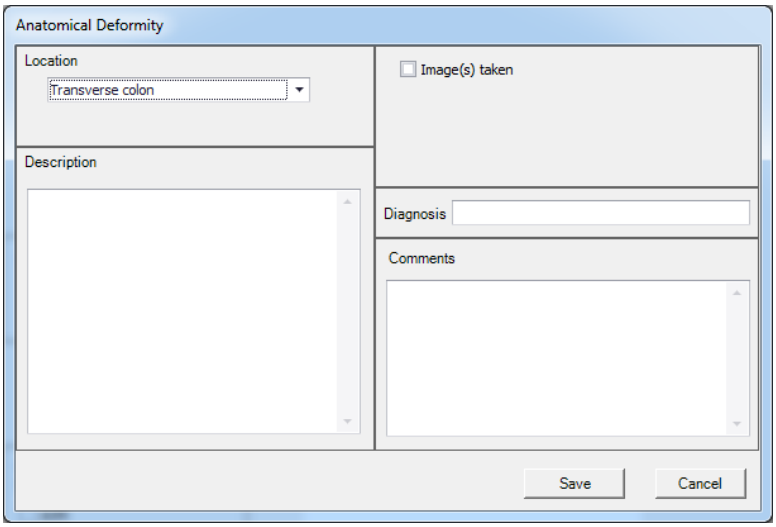


Location menu used in colon findings subscreens:



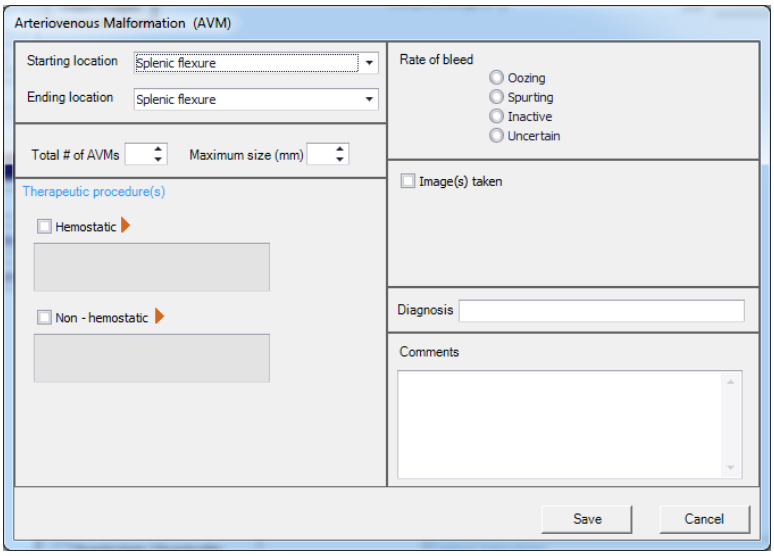
Anatomical deformity

Table: FlxAnatDeform



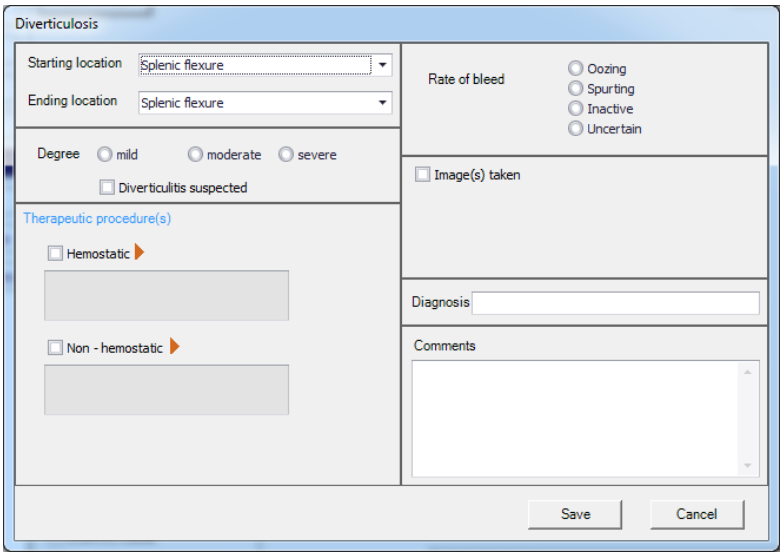
Arteriovenous Malformation (AVM)

Table: FlxAVM



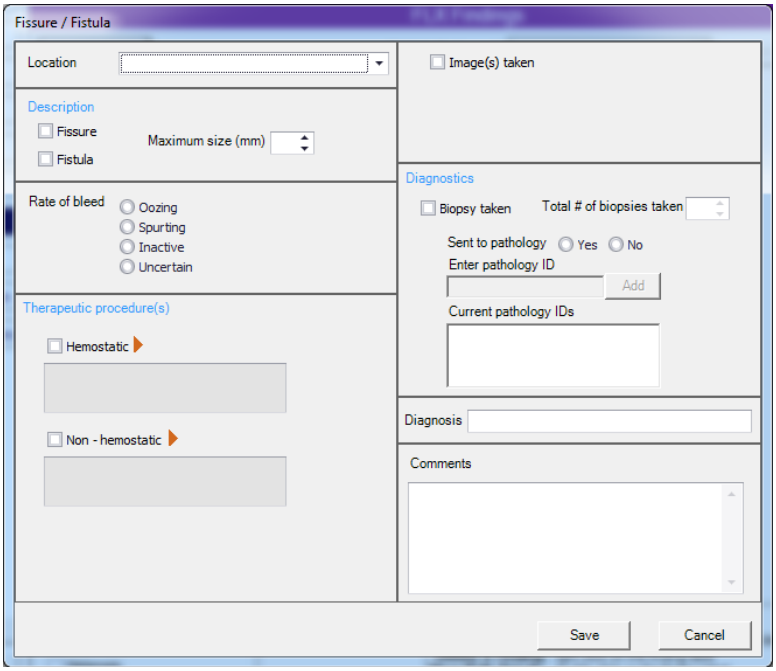
Diverticulosis

Table: FlxDivertic



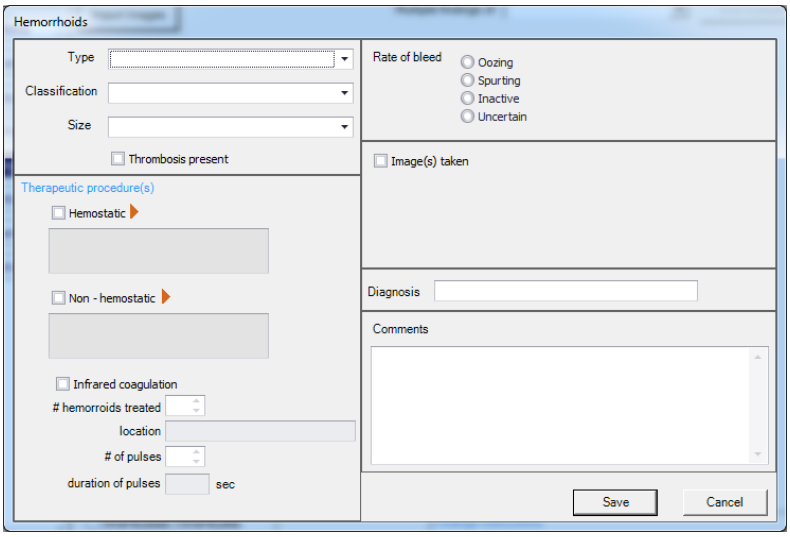
Fissure / Fistula

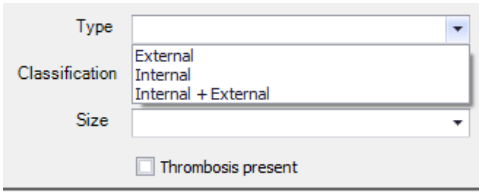
Table: FlxFissureFistula

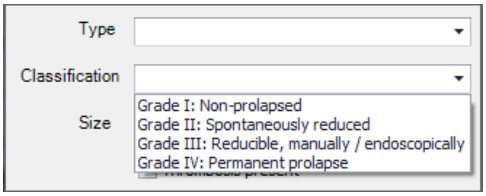


Hemorrohoids

Table: FlxHemorrhoid







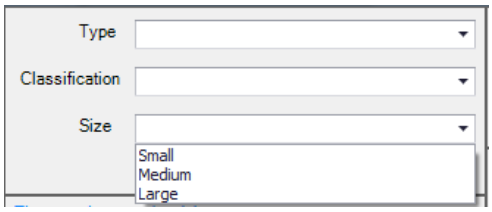
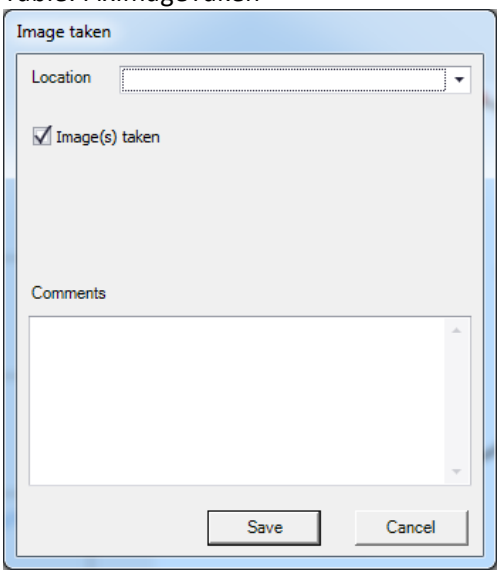


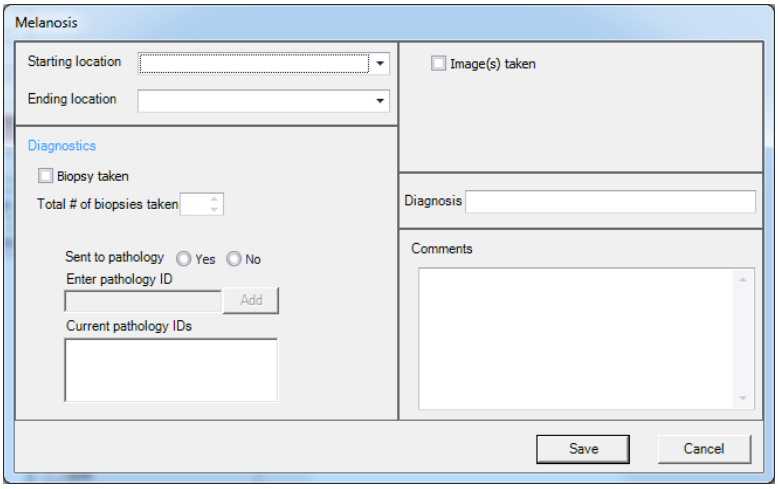
Image taken

Table: FlxImageTaken



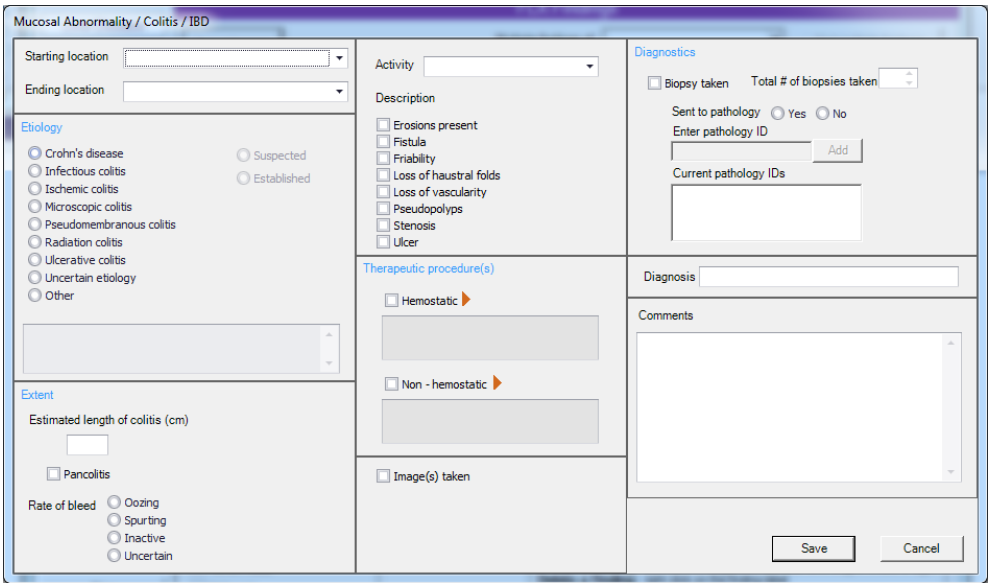
Melanosis

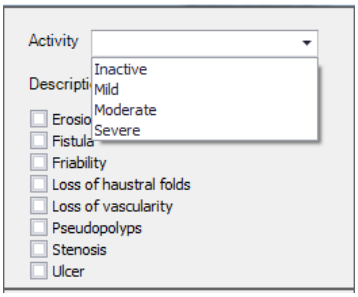
Table: FlxMelanosis



Mucosal abnormality / Colitis/ IBD

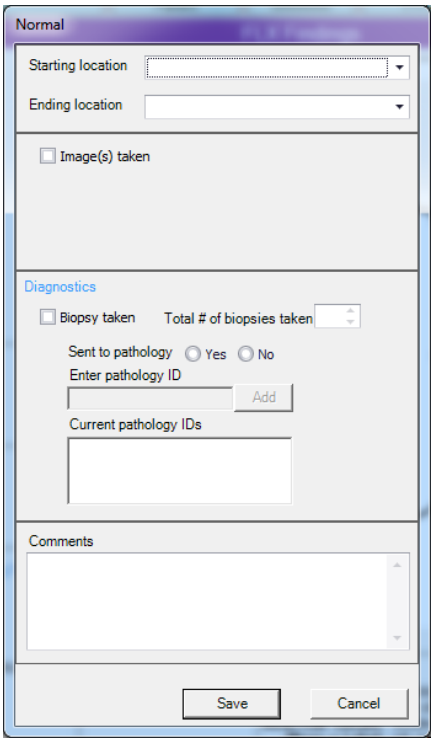
Table: FlxMucosalAbnl





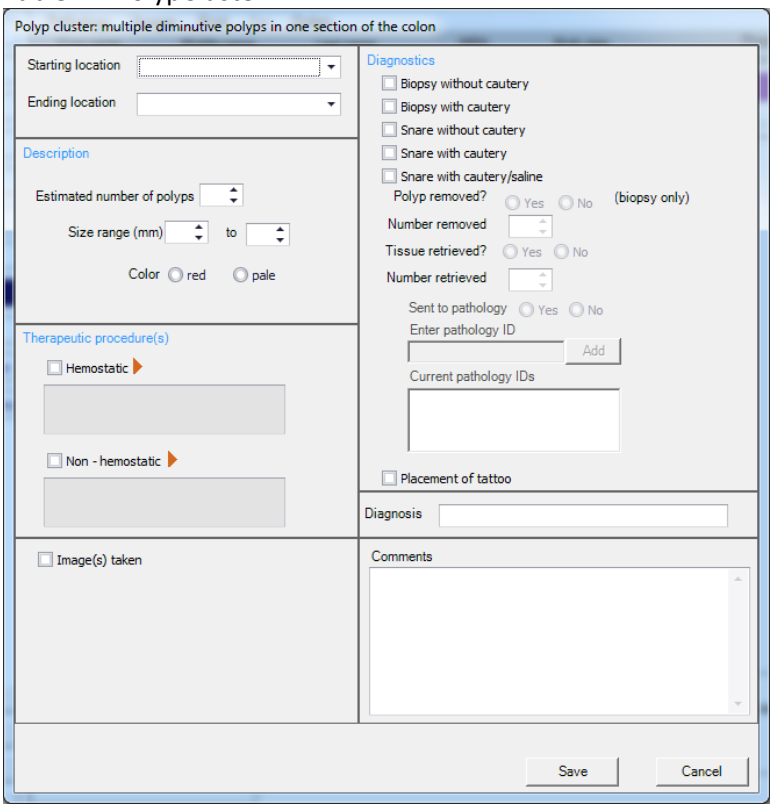
Normal

Table: FlxNormal



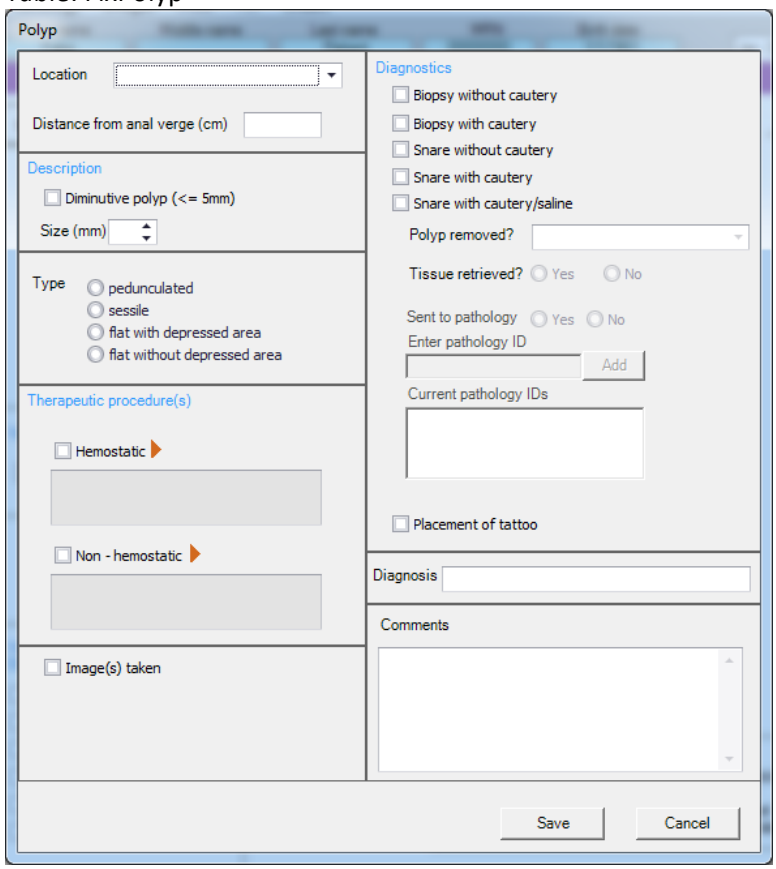
Polyp Cluster

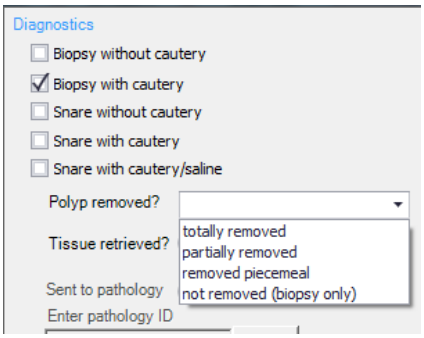
Table: FlxPolypCluster



Polyp

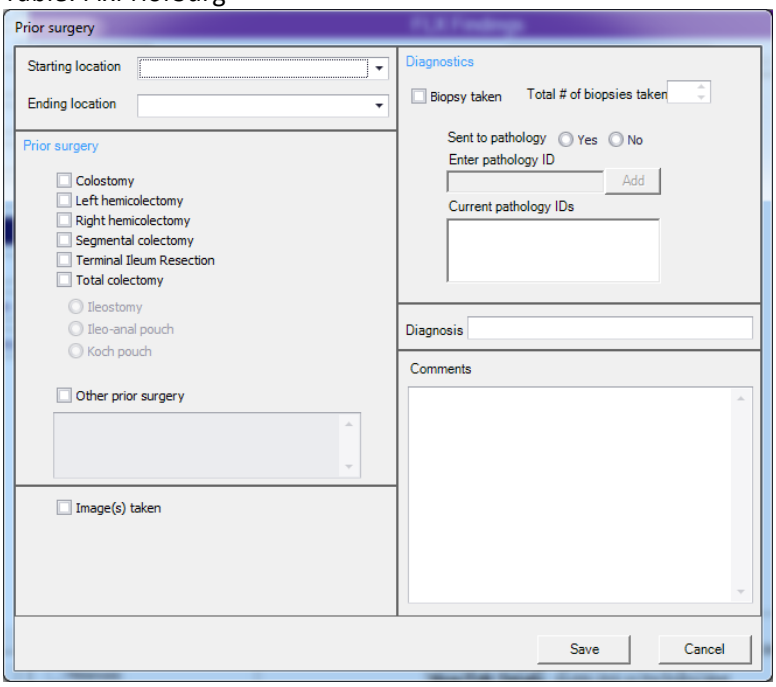
Table: FlxPolyp





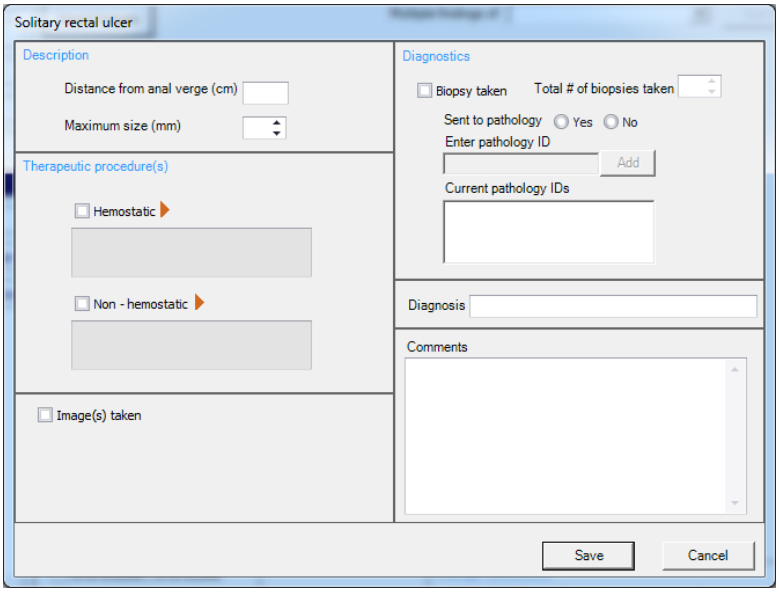
Prior surgery

Table: FlxPriorSurg



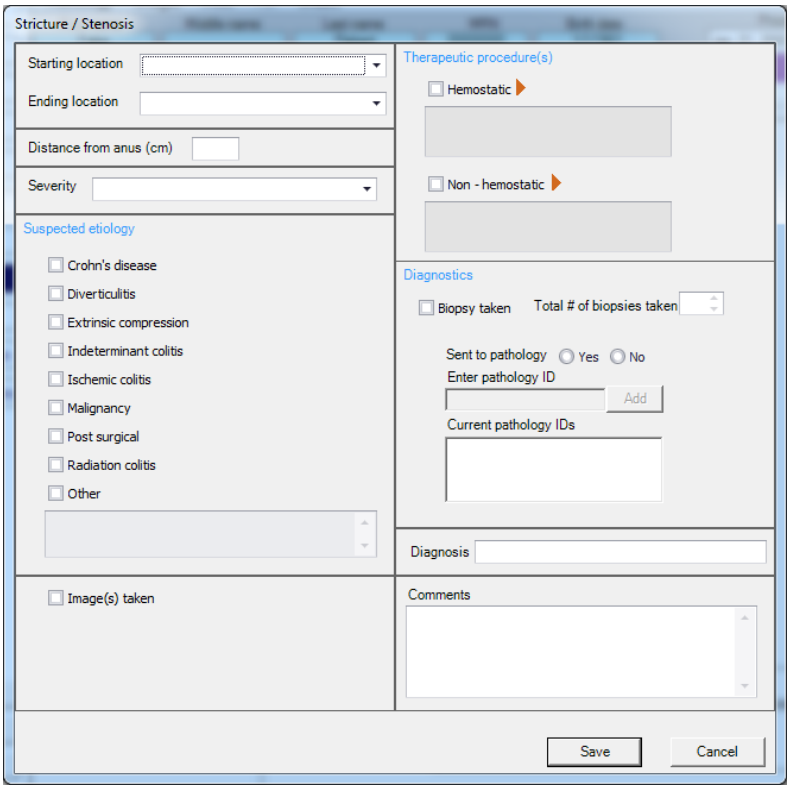
Solitary rectal ulcer

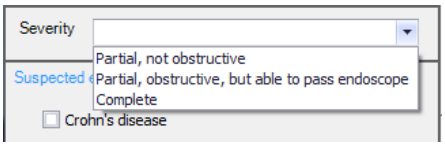
Table: FlxRectalUlcer



Stricture / Stenosis

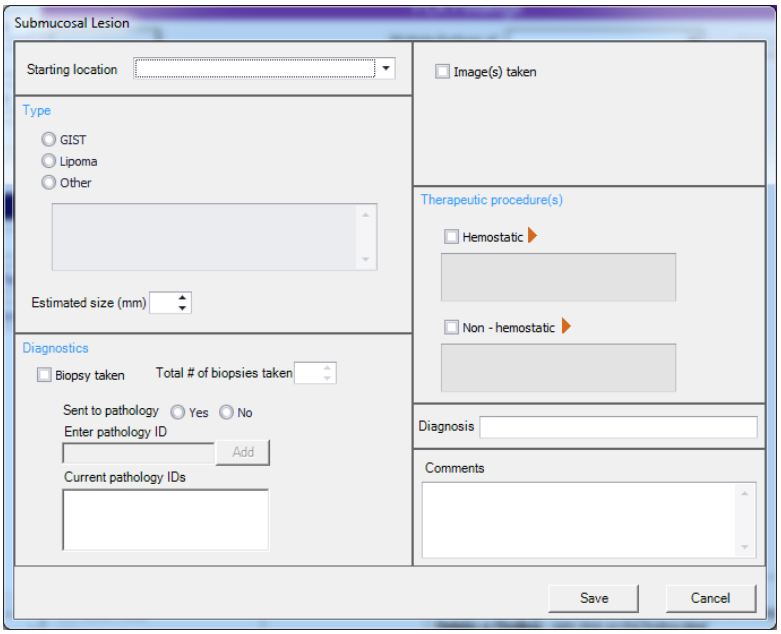
Table: FlxStricture





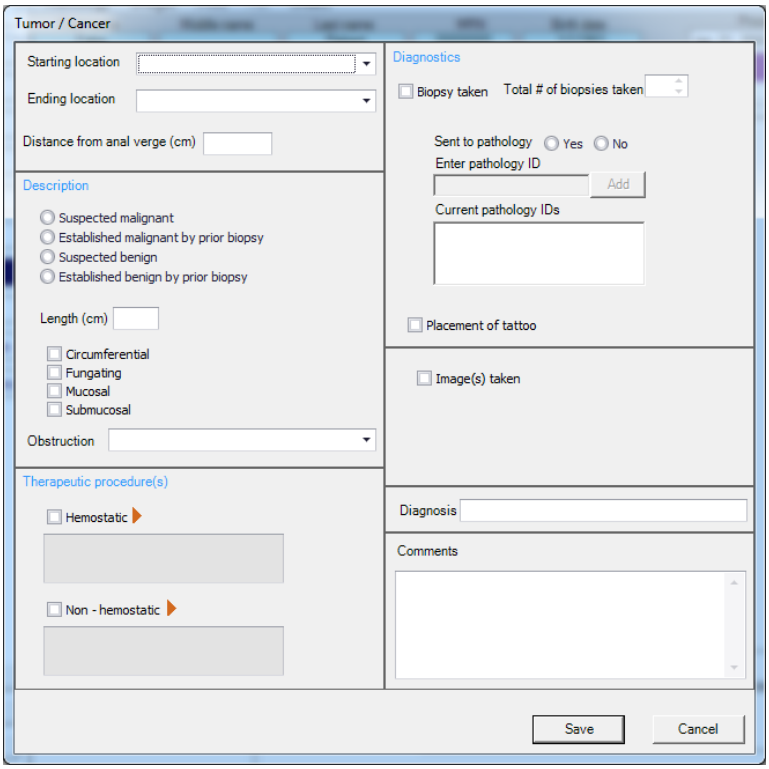
Submucosal lesion

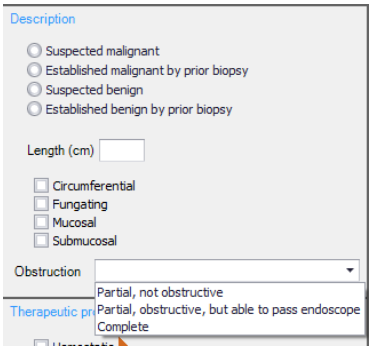
Table: FlxSubmucosalLesion



Tumor

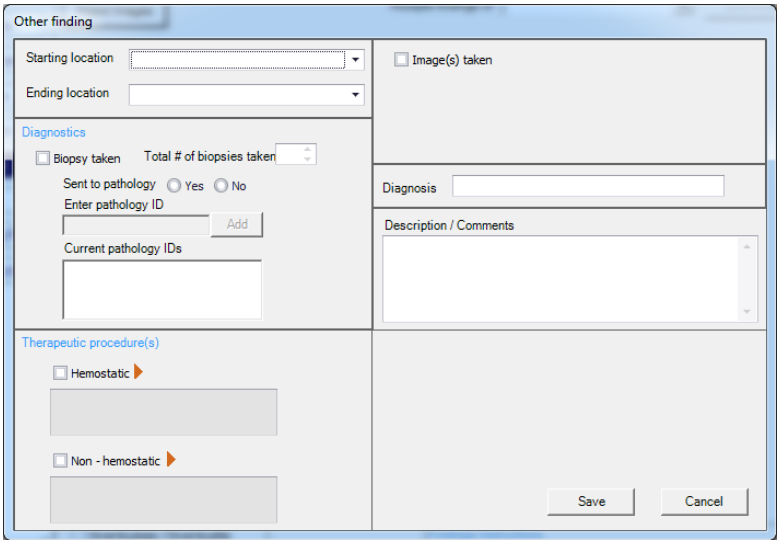
Table: FlxTumor





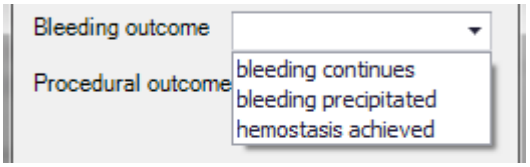
Other finding

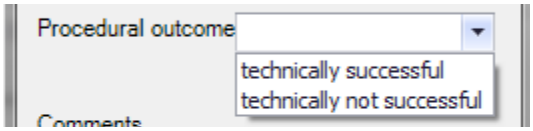
Table: FlxFindOther



THERAPIES

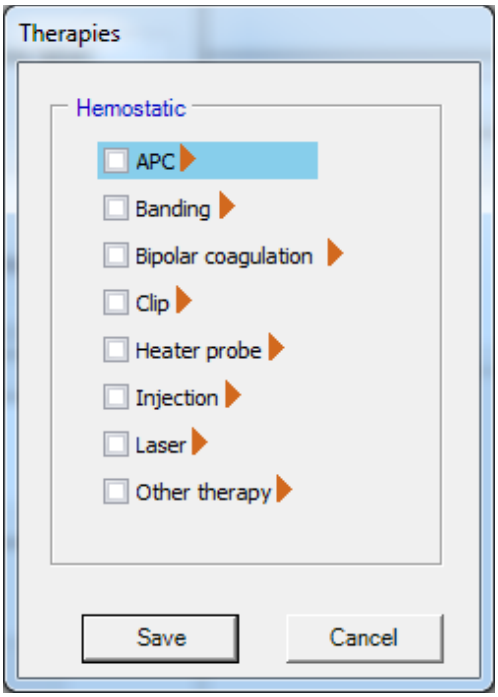
For all therapies:





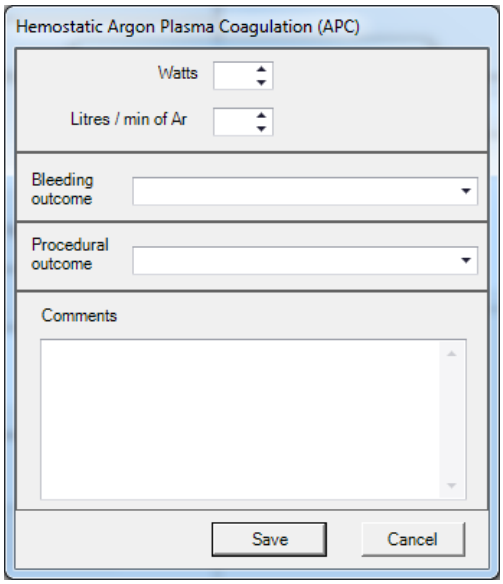
Hemostatic therapies

Table: TheraLauncherHemo



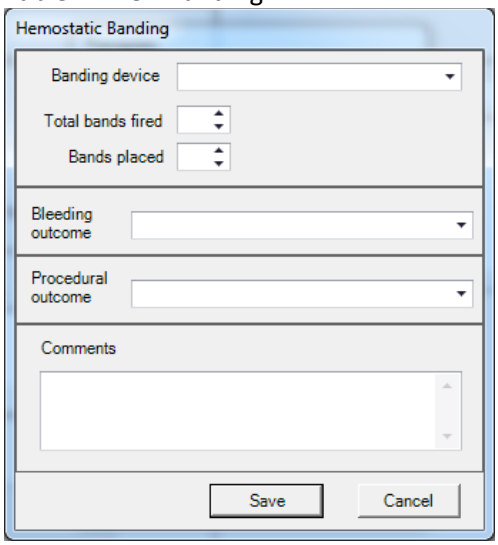
Hemostatic Argon Plasma Coagulation (APC)

Table: TxHemAPC



Hemostatic Banding

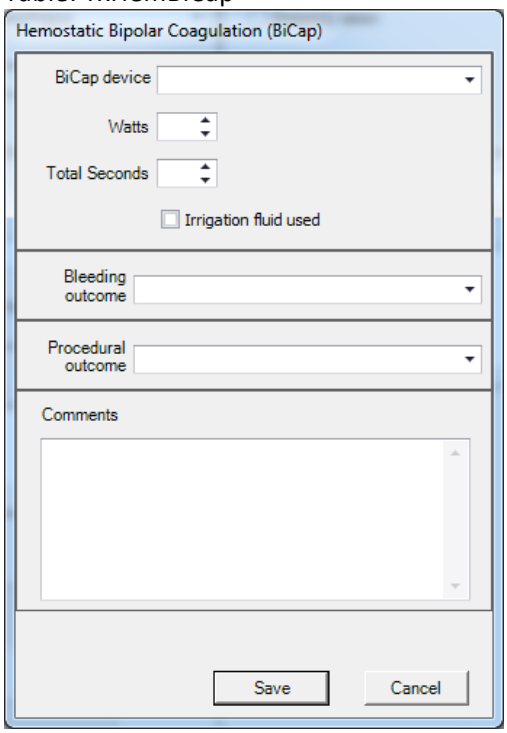
Table: TxHemBanding



(Banding device menu customized by site)

Hemostatic Bipolar Coagulation (BiCap)

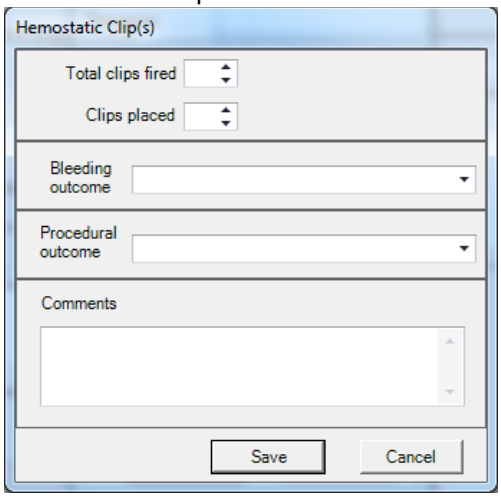
Table: TxHemBiCap



(BiCap device menu customized by site)

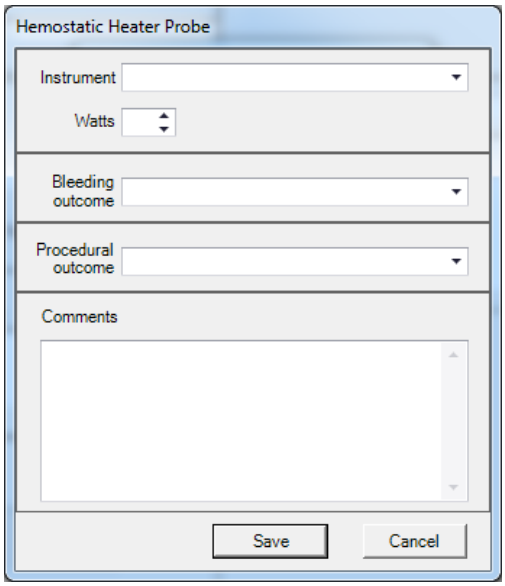
Hemostatic Clip(s)

Table: TxHemClip



Hemostatic Heater Probe

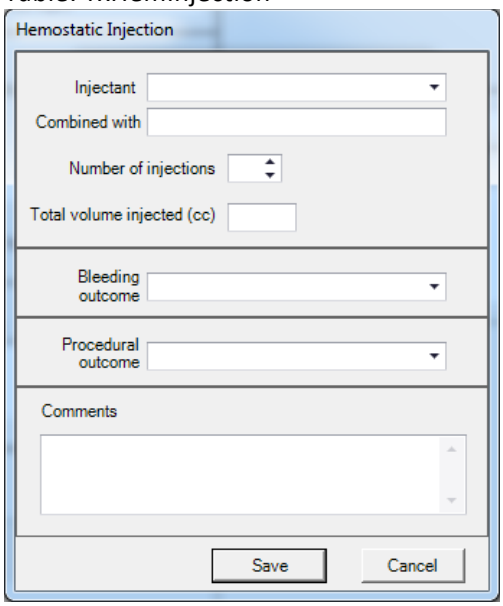
Table: TxHemProbe



(Instrument menu customized by site)

Hemostatic Injection

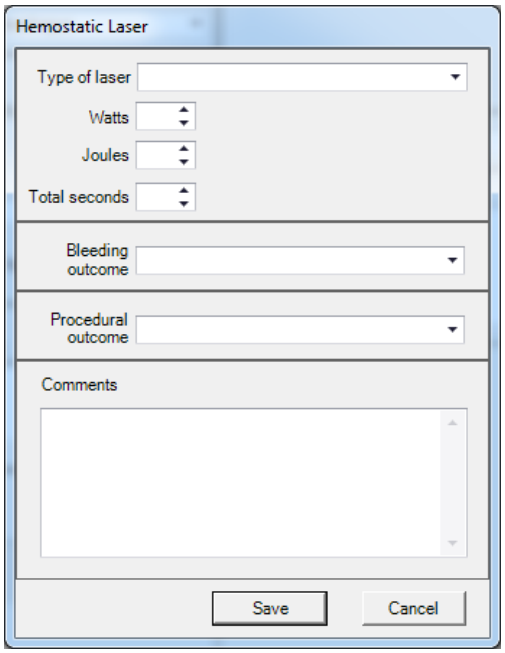
Table: TxHemInjection



(Injectant menu customized by site)

Hemostatic Laser

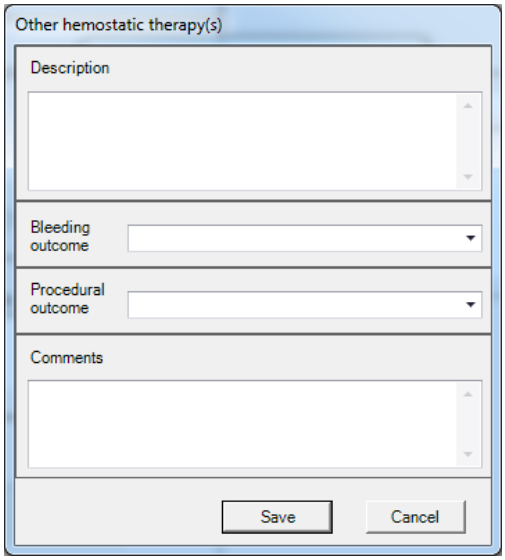
Table: TxHemLaser



(Type of laser menu customized by site)

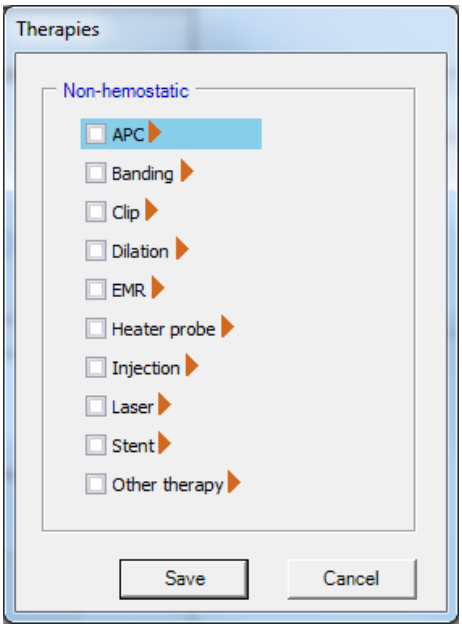
Other hemostatic therapy(s)

Table: TxHemOther



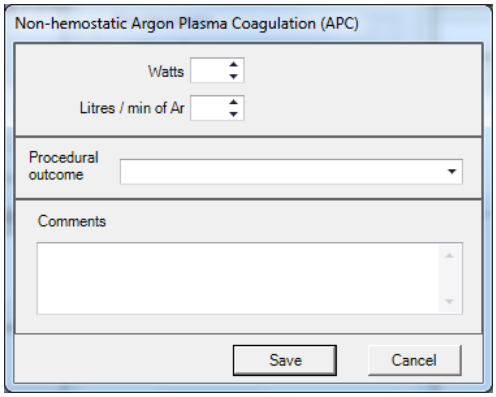
Non-hemostatic therapies

Table: TheraLauncherNonHemo



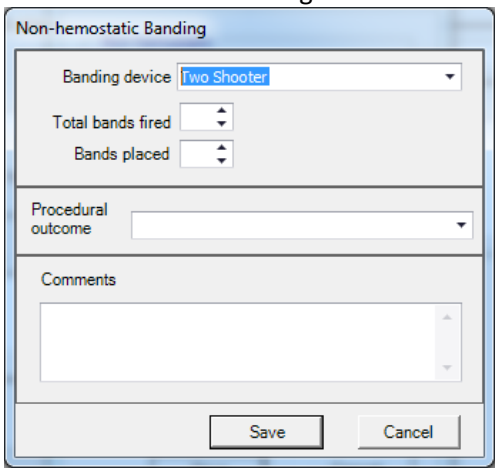
Non-hemostatic Argon Plasma Coagulation

Table: TxNonHemAPC



Non-hemostatic Banding

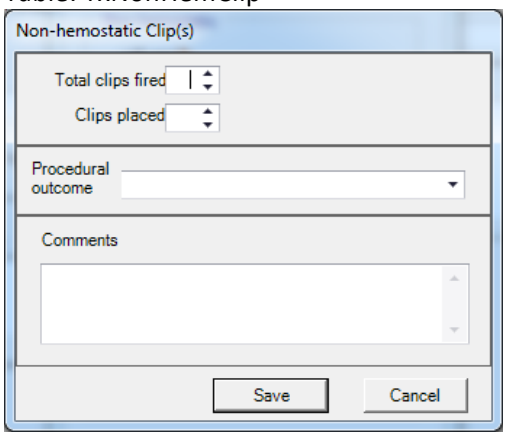
Table: TxNonHemBanding



(Banding device menu customized by site)

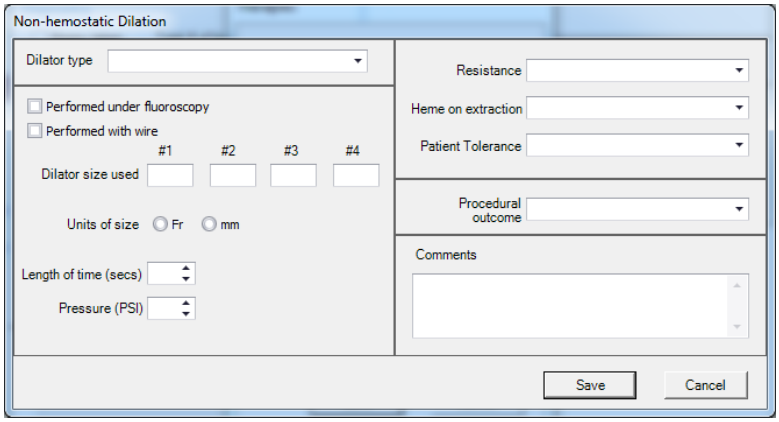
Non-hemostatic Clip(s)

Table: TxNonHemClip

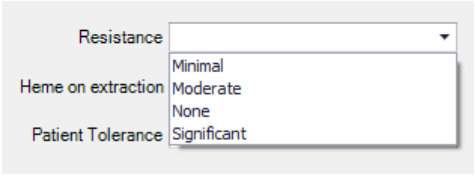


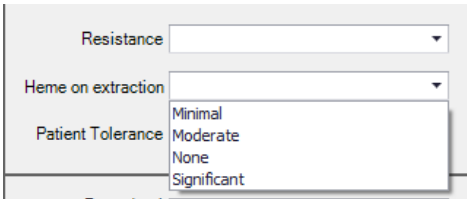
Non-hemostatic Dilation

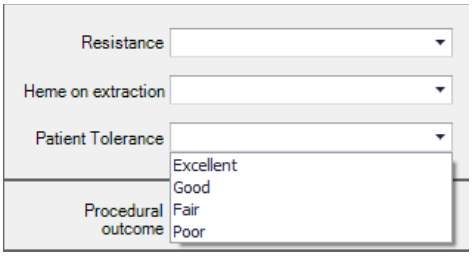
Table: TxNonHemDilation



(Dilator type menu customized by site)

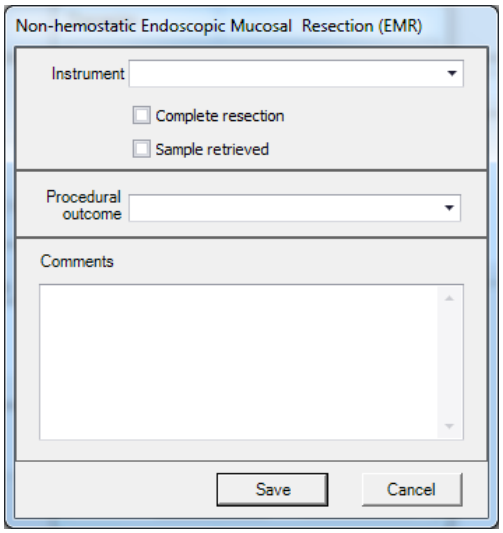






Non-hemostatic Endoscopic Mucosal Resection (EMR)

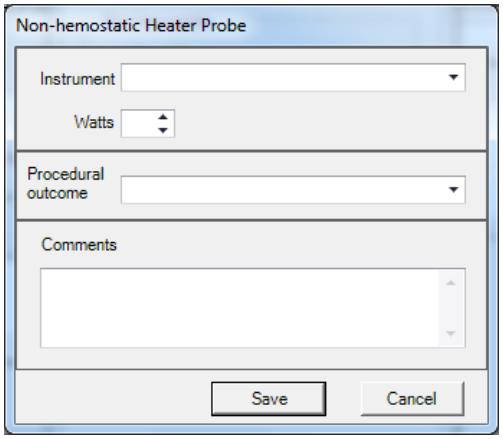
Table: TxNonHemEMR



(EMR instrument customized by site)

Non-hemostatic Heater Probe

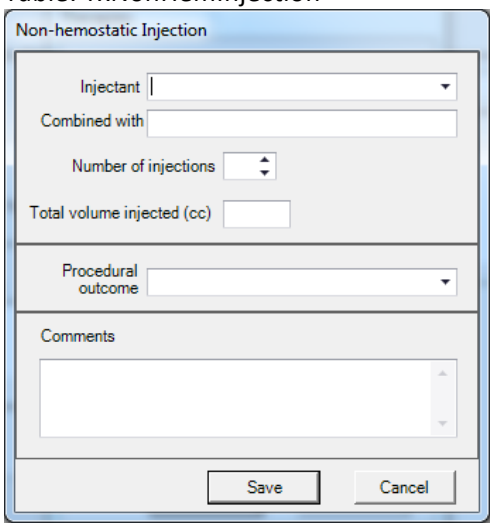
Table: TxNonHemProbe



(Heater probe Instrument customized by site)

Non-hemostatic Injection

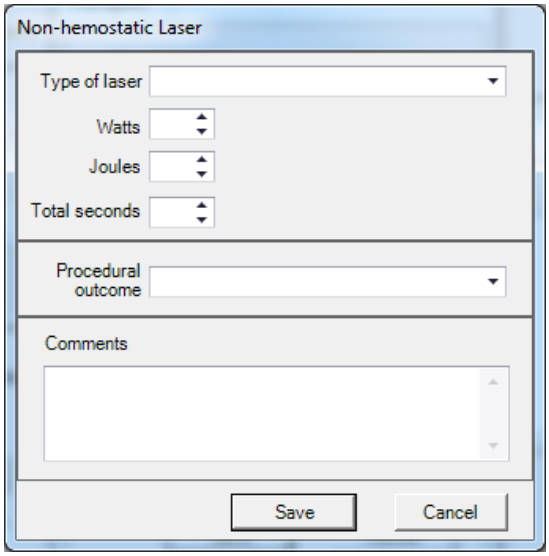
Table: TxNonHemInjection



(Injectant menu customized by site)

Non-hemostatic Laser

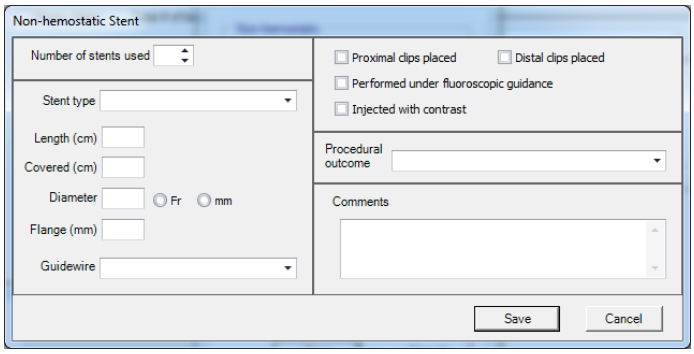
Table: Table: TxNonHemLaser



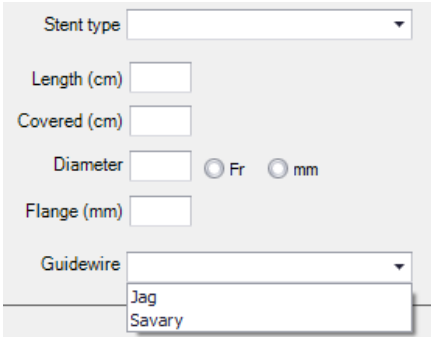
(Type of laser menu customized by site)

Non-hemostatic Stent

Table: TxNonHemStent

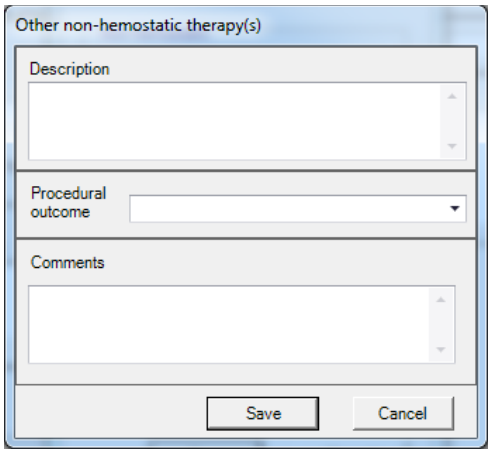


(Stent type menu customized by site)



Other non-hemostatic therapy(s)

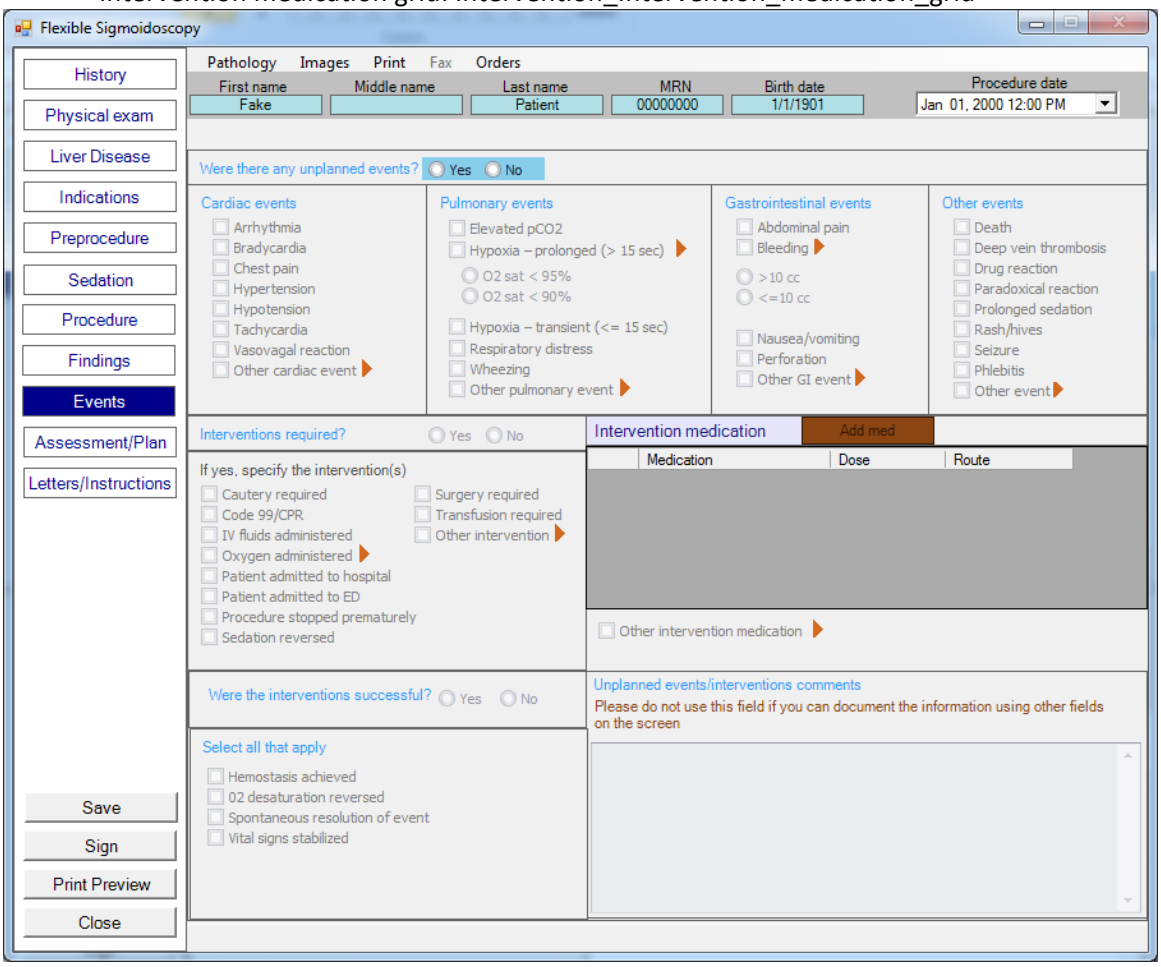
Table: TxNonHemOther

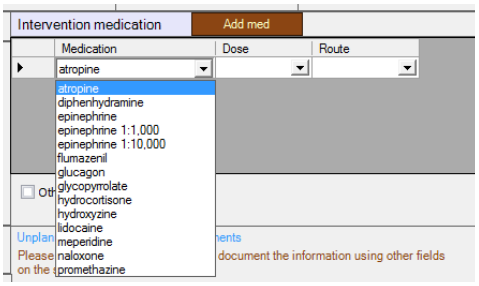


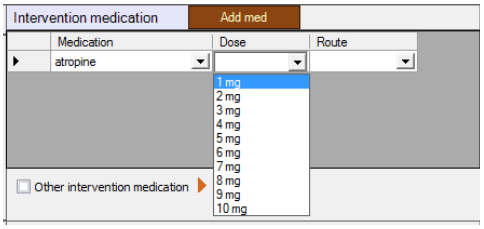
EVENTS

Table: Intervention

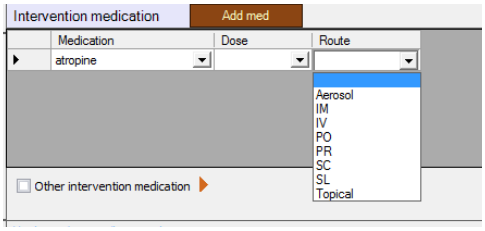
Intervention medication grid: Intervention_Intervention_medication_grid





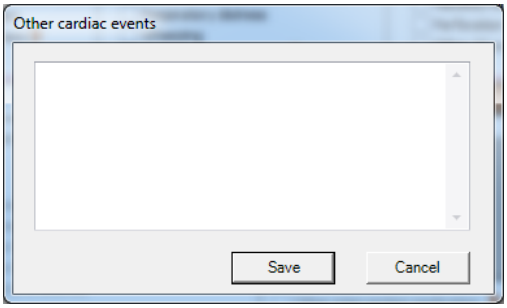


(Dose menu customized to Medication selection)



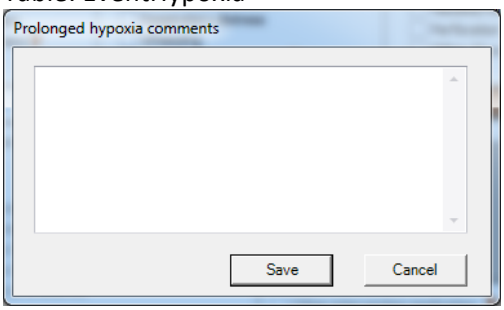
Cardiac events: Other cardiac event

Table: EventCardiacOther



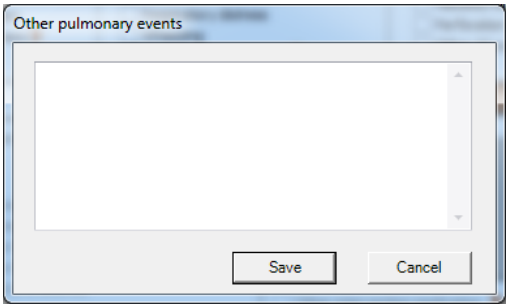
Pulmonary events: Hypoxia – prolonged (>15 sec)

Table: EventHypoxia



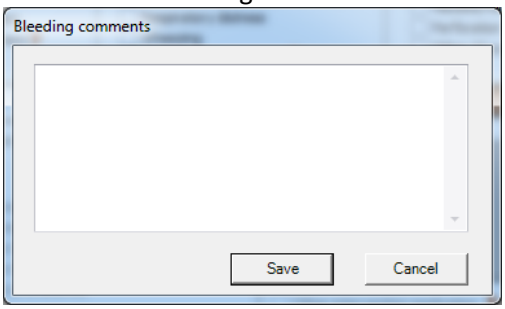
Pulmonary events: Other pulmonary event

Table: EventPulmOther



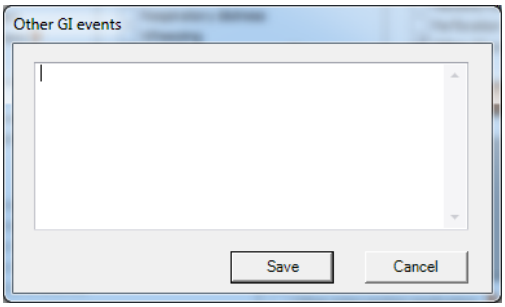
Gastrointestinal events: Bleeding

Table: EventBleeding



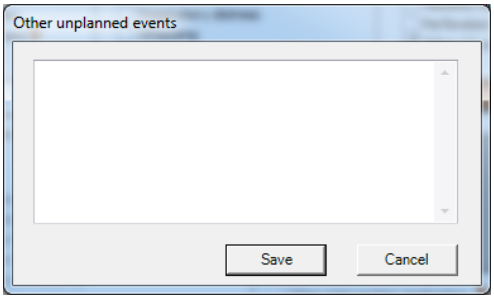
Gastrointestinal events: Other GI event

Table: EventGIOther



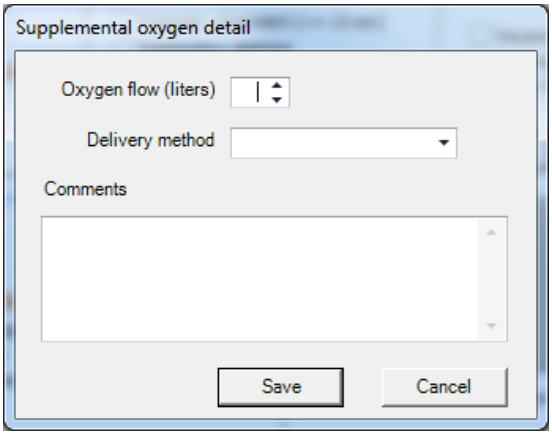
Other events: Other event

Table: EventOther



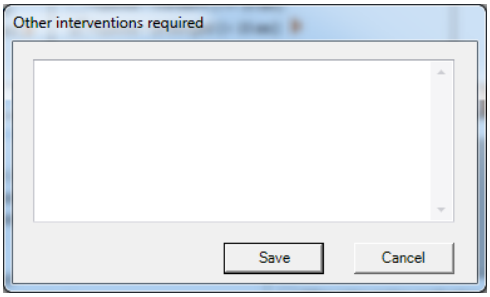
If yes, specify the intervention(s): Oxygen administered

Table: EventsO2Admin



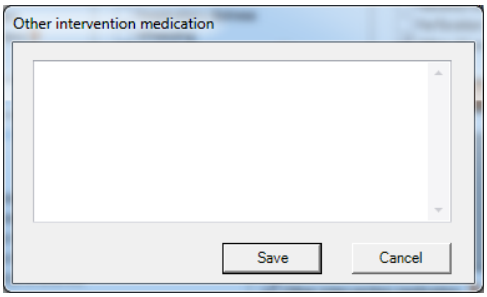
If yes, specify the interventions: Other interventions

Table: EventIntervenOther



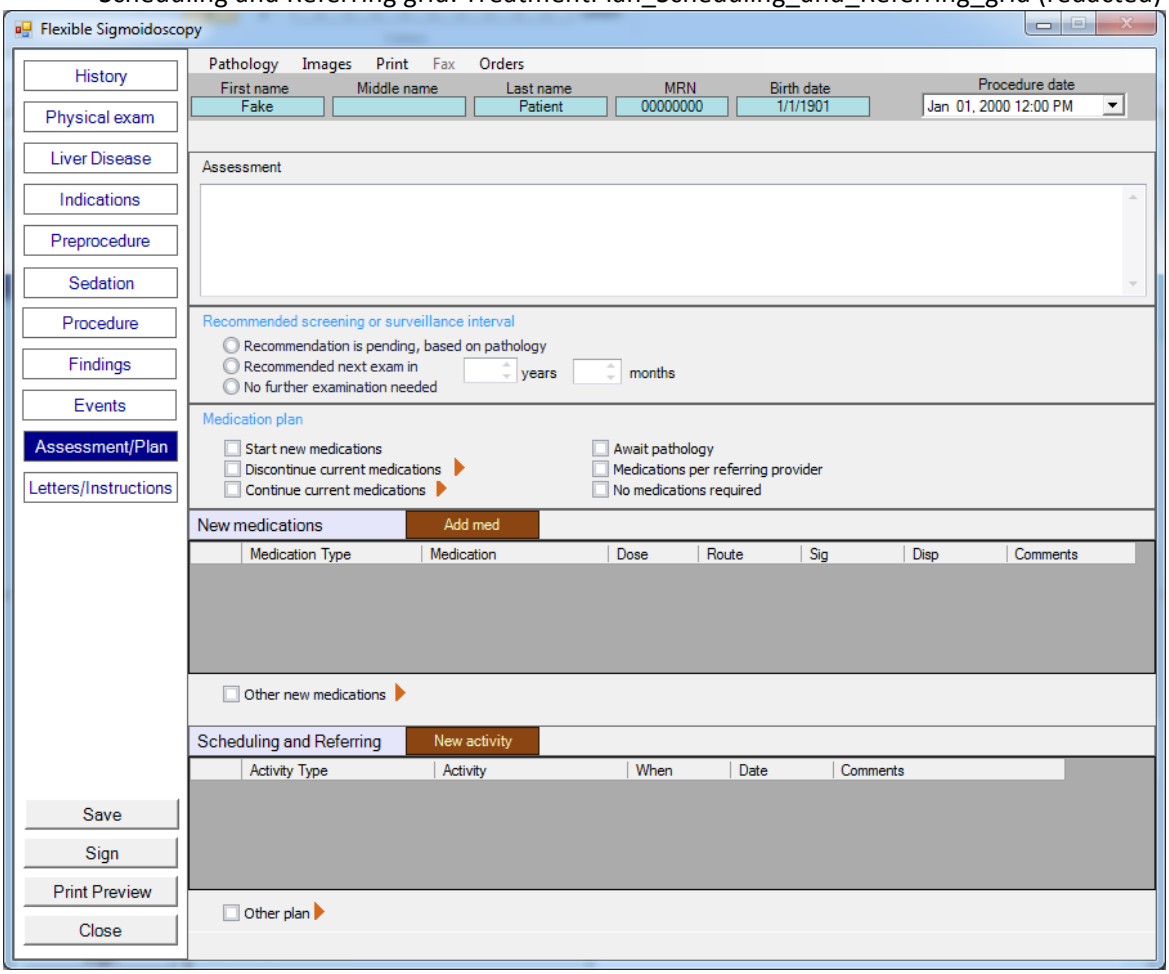
Intervention medications: Other intervention medication

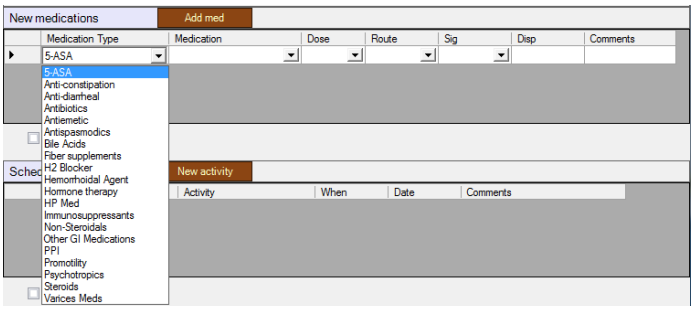
Table: IntervenMedOther

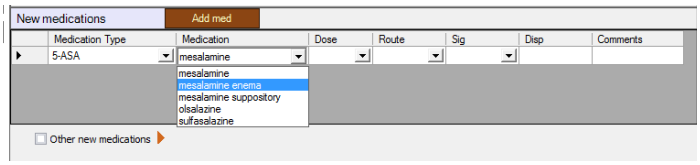


ASSESSMENT / PLAN

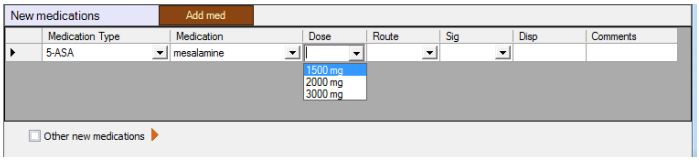
Table: TreatmentPlan
New medications grid: TreatmentPlan_New_medications_grid
Scheduling and Referring grid: TreatmentPlan_Scheduling_and_Referring_grid (redacted)



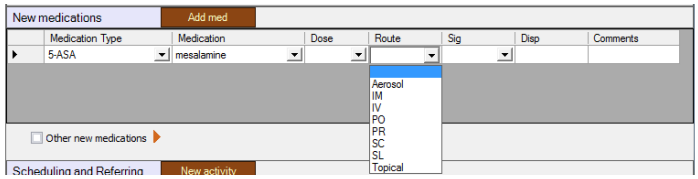


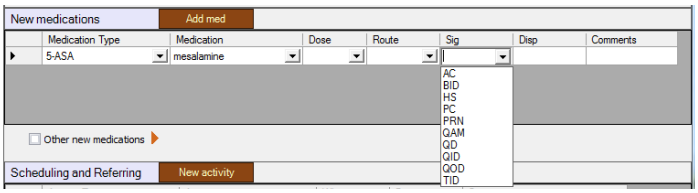


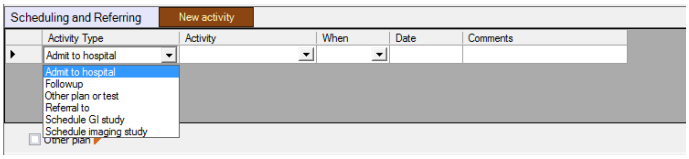
(Medication menu customized to Medication Type selection)

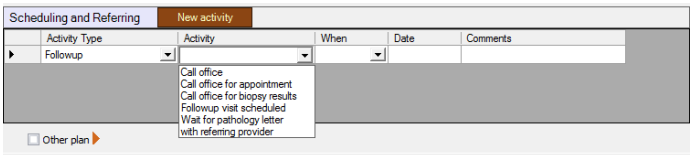


(Dose menu customized to Medication selection)

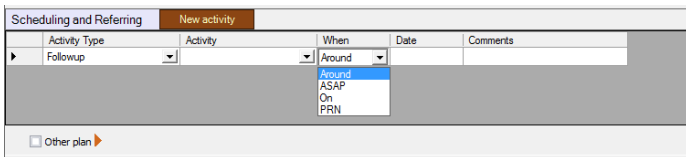






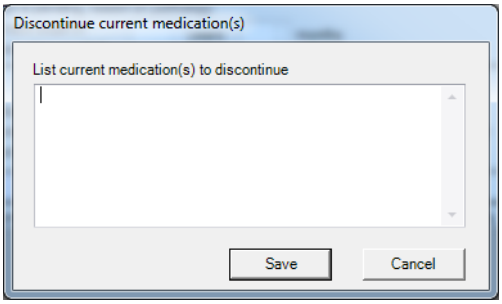


(Activity menu customized to Activity Type selection)



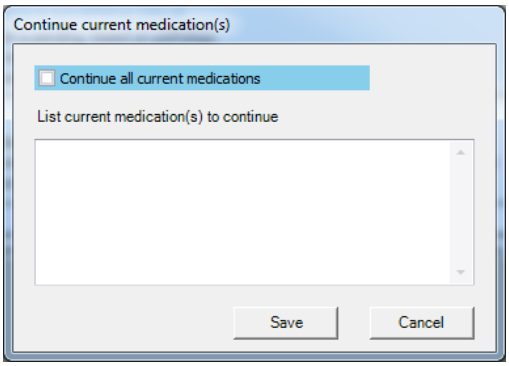
Medication plan: Discontinue current medications

Table: DiscontinueCurMeds



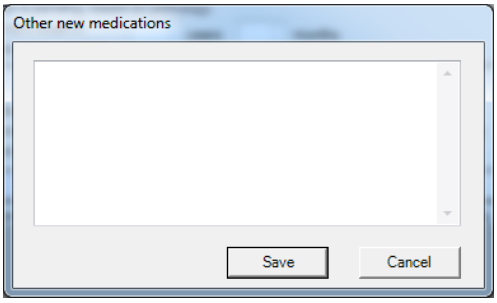
Medication plan: Continue current medications

Table: ContinueMeds



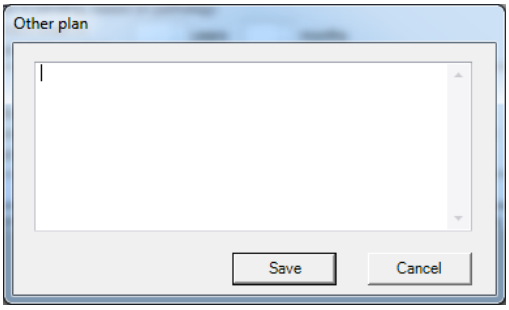
New medications: Other new medications

Table: OtherNewMeds



Scheduling and Referring: Other plan

Table: PlanOther



LETTERS / INSTRUCTIONS

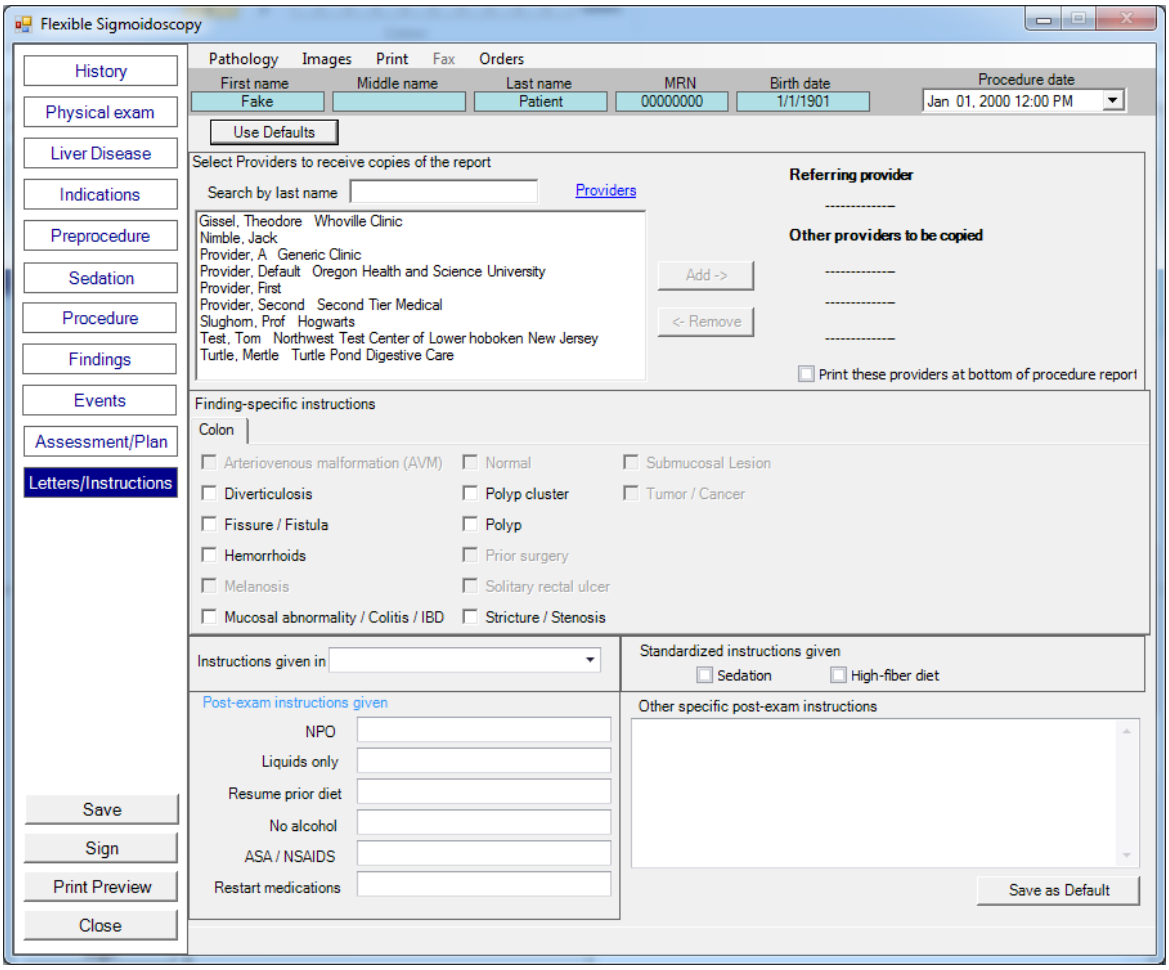



Table: Letters