 **ARCHER** [Redacted]

PET OWNER: [Redacted]

SPECIES: Canine

BREED: Doberman Pinscher

GENDER: Male Neutered

AGE: 7 Years

PATIENT ID: [Redacted]

LAB ID: [Redacted]

ORDER ID: [Redacted]

DATE OF RECEIPT: 7/9/24

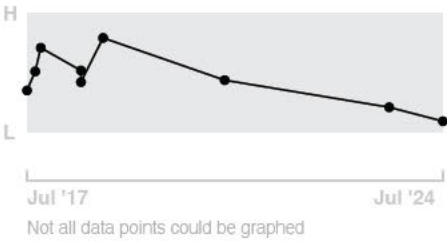
DATE OF RESULT: 7/9/24

ACCOUNT #: [Redacted]

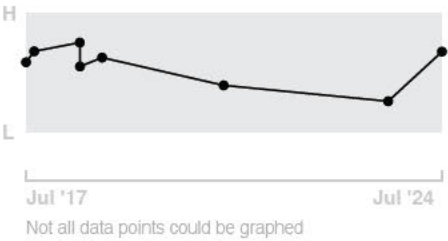
ATTENDING VET: [Redacted]

IDEXX Services: ProCyt Dx Hematology Analyzer, Catalyst Dx Chemistry Analyzer

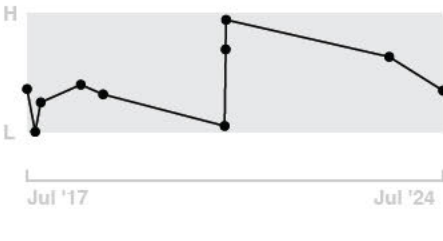
Hematocrit



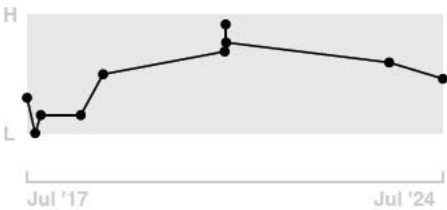
WBC



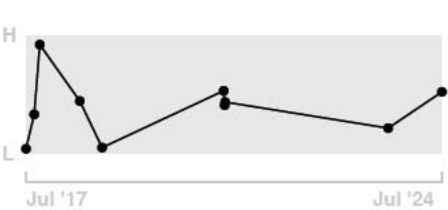
BUN



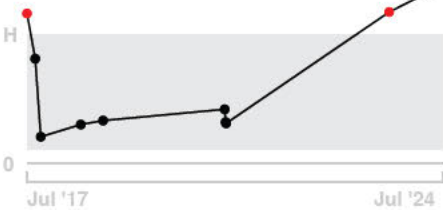
Creatinine



ALT



ALP



Hematology



7/9/24 12:08 PM

TEST	RESULT	REFERENCE VALUE	
RBC	6.29	5.65 - 8.87 M/ μ L	<div><div></div><div></div><div></div></div>
Hematocrit	39.5	37.3 - 61.7 %	<div><div></div><div></div><div></div></div>
Hemoglobin	14.8	13.1 - 20.5 g/dL	<div><div></div><div></div><div></div></div>
MCV	62.8	61.6 - 73.5 fL	<div><div></div><div></div><div></div></div>
MCH	23.5	21.2 - 25.9 pg	<div><div></div><div></div><div></div></div>
MCHC	37.5	32.0 - 37.9 g/dL	<div><div></div><div></div><div></div></div>
RDW	17.1	13.6 - 21.7 %	<div><div></div><div></div><div></div></div>
% Reticulocytes	0.7	%	
Reticulocytes	42.8	10.0 - 110.0 K/ μ L	<div><div></div><div></div><div></div></div>



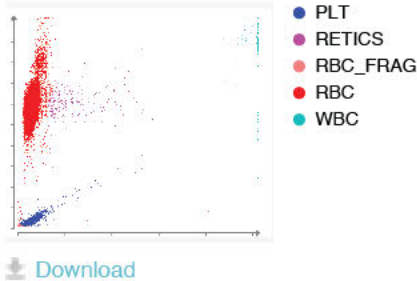
8/14/23 11/10/20
8:01 AM

6.26	7.31
42.1	48.0
15.3	17.5
67	65.7
24.4	23.9
36.3	36.5
	17.6
1.2	0.5
75	36.6

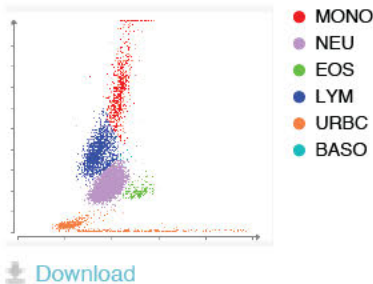
Hematology (continued)




TEST	RESULT	REFERENCE VALUE			
Reticulocyte Hemoglobin	25.5	22.3 - 29.6 pg	<div><div></div><div></div><div></div></div>	24.7	26.3
WBC	13.02	5.05 - 16.76 K/ μ L	<div><div></div><div></div><div></div></div>	8.2	9.67
% Neutrophils	78.0	%		56.0	63.7
% Lymphocytes	14.0	%		31.0	28.2
% Monocytes	6.4	%		2.4	2.7
% Eosinophils	1.5	%		10.6	5.3
% Basophils	0.1	%		0.0	0.1
Neutrophils	10.16	2.95 - 11.64 K/ μ L	<div><div></div><div></div><div></div></div>	4.592	6.16
Lymphocytes	1.82	1.05 - 5.10 K/ μ L	<div><div></div><div></div><div></div></div>	2.542	2.73
Monocytes	0.83	0.16 - 1.12 K/ μ L	<div><div></div><div></div><div></div></div>	0.197	0.26
Eosinophils	0.20	0.06 - 1.23 K/ μ L	<div><div></div><div></div><div></div></div>	0.869	0.51
Basophils	0.01	0.00 - 0.10 K/ μ L	<div><div></div><div></div><div></div></div>	0	0.01
Platelets	266	148 - 484 K/ μ L	<div><div></div><div></div><div></div></div>	125	174
PDW	13.9	9.1 - 19.4 fL	<div><div></div><div></div><div></div></div>		13.4
MPV	13.3	8.7 - 13.2 fL	H <div><div></div><div></div><div></div></div>		13.2
Plateletcrit	0.35	0.14 - 0.46 %	<div><div></div><div></div><div></div></div>		0.23

RBC Run



WBC Run



Chemistry 					
7/9/24		12:15 PM		8/14/23	11/19/20 8:08 AM
TEST	RESULT	REFERENCE VALUE			
Glucose	113	74 - 143 mg/dL	<div><div></div><div></div><div></div></div>	108	117
Creatinine	1.1	0.5 - 1.8 mg/dL	<div><div></div><div></div><div></div></div>	1.1	1.5
BUN	14	7 - 27 mg/dL	<div><div></div><div></div><div></div></div>	23	26
BUN: Creatinine Ratio	13			20.9	17
Total Protein	7.5	5.2 - 8.2 g/dL	<div><div></div><div></div><div></div></div>	6.9	7.0
Albumin	3.4	2.3 - 4.0 g/dL	<div><div></div><div></div><div></div></div>	3.3	3.6
Globulin	4.1	2.5 - 4.5 g/dL	<div><div></div><div></div><div></div></div>	3.6	3.4
Albumin: Globulin Ratio	0.8			0.9	1.1
ALT	70	10 - 125 U/L	<div><div></div><div></div><div></div></div>	40	60
ALP	293	23 - 212 U/L	H <div><div></div><div></div><div></div></div>	190	66

Key:

🚩 This reference interval is meaningfully different from the reference interval for the analyte on the currently displayed date

Anesthetic Record

Doctor: [REDACTED] Assistant: [REDACTED]

CPR: ☒ Y ☐ N Date: 07-09-24

Patient Name/ Client Last Name: Archer Age: 7Y Sex: N Species: Canine Breed: Doberman Pinscher

Weight: 90.20 lbs 41 kg Procedure: Enterotomy Additions:

IV Cath: Size Rt. 22ga. Location: Rt ceph. Fluid Type/ Rate: LRS @ 257 mL/hr Total Vol. infused: 253.13 mL *during sx*

Pre-anesthetic Medications:

Anesthetic Induction:

continue fluids while in recovery

Drug	Bottle #	Dose	Route	Time	Drug	Bottle #	Dose	Route	Time
Midazolam	1723	2.4 mL	IV	12:23p	Propofol	10	14 mL	IV	12:24p
Turb	223	1.2 mL	IV	12:23p					

ETT Size: 8.5 Maint. Anesthetic Type: Isoflurane Begin: 12:28p End: 1:21pm SX Time Begin: 12:36p End: 1:19pm

Injections	AX Reversal: <u>Flumazenil</u>	Dose: <u>0.5</u> mL	Route: <u>IV</u>	Time: <u>1:25pm</u>	RX	<u>Carprofen 100mg (19ct)</u> <u>1 3/4 tabs PO BID</u>
	Pain Med: <u>Ketofen</u>	Dose: <u>0.9</u> mL	Route: <u>SQ</u>	Time: <u>12:46p</u>		<u>start tomorrow</u>
	Antibiotic: <u>Cefazolin</u>	Dose: <u>9</u> mL	Route: <u>IV</u>	Time: <u>12:33p</u>		<u>Gabapentin 600mg (14ct)</u> <u>1 tab PO BID</u>
						<u>Suba/Trimethoprim 96mg (10ct)</u> <u>1 1/2 tabs PO BID</u>

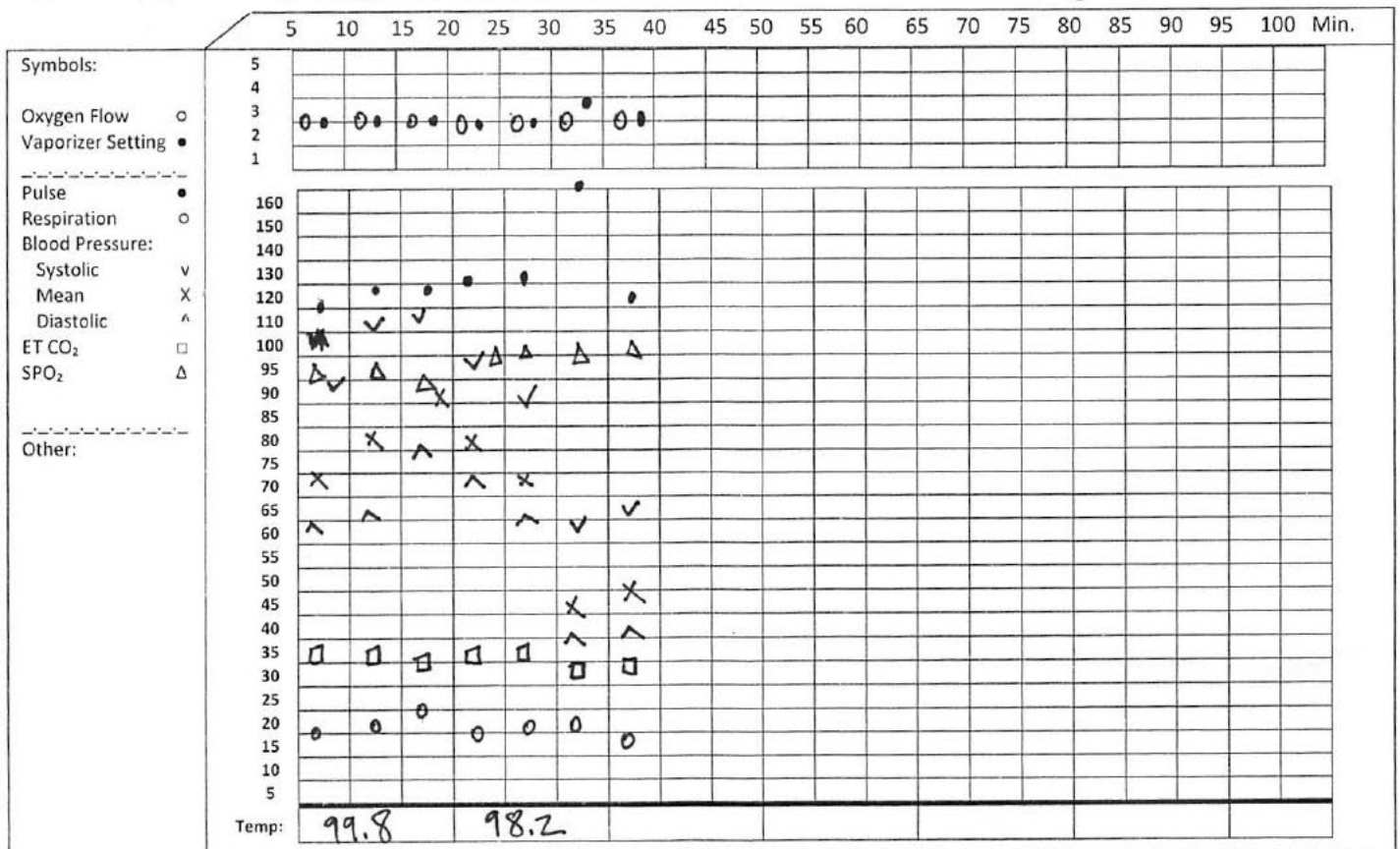
Extubation Time: 1:31p Post Op temp: 98.6 Recovery Remarks:

Additional Medications: 5mL Penicillin 3mL Gentamicin Intracardinally

Emergent Notes: Epi dose: Atropine dose:

Suture Removal Required: () No ☒ Yes, in 14 days; ☒ Nail Trim; () Express AG; ☒ Remove Juvenile Teeth;

☒ Tattoo; () Microchip # ; ☒ Charges Entered; ☒ Meds Pulled; () Owner Called



*1 L LRS Warm to Flush Abdomen
Several pieces of possible toy stuffing caudad in barium in Cecum*

Patient Chart

Printed: 07-09-24 at 4:05p

CLIENT INFORMATION

Name		Spouse	
Address			

PATIENT INFORMATION

Name	Archer	Species	Canine
Sex	Male, Neutered	Breed	Doberman Pinscher
Birthday	01-28-17	Age	7y
ID		Rabies	
Color	Red	Weight	84.00
Reminded	07-17-18	Codes	

Reminders for: Archer	Last done
08-13-24 Rabies vaccine 3 yr	
08-13-24 DAPP 3 Yr	
08-13-24 Heartworm Test (Witness)	08-14-23
08-13-24 Lepto 1 yr	08-14-23
08-13-24 Annual Exam With Vaccines	08-14-23
08-13-24 Fecal Float- in house	08-14-23
08-13-24 Canine Ext. Preventive Labwork	08-14-23
04-09-24 Simparica Trio 88.1-132 lbs	10-12-23
02-12-24 Kennel Cough - 6 months	08-14-23

HEALTH HISTORY SUMMARY

Date	Diagnosis
07-08-24	Acute Vomiting
07-08-24	Acute Diarrhea

Archer's weight history

07-09-24	84.00
07-08-24	90.20
04-30-24	96.80
08-14-23	96.00
11-19-20	97.40
11-09-20	98.60
06-29-19	84.80
10-27-18	80.00
06-14-18	74.00
06-13-18	72.00
06-02-18	74.00
10-11-17	65.00
09-07-17	59.00
07-18-17	57.00
04-29-17	28.80
04-15-17	20.50
04-03-17	18.20

Patient Chart for Archer
Date: 07-09-24, Time: 4:05p

Client: [REDACTED] Page: 2

MEDICAL HISTORY

Date	By	Code	Description	Qty (Variance)
07-09-24	JWG	1098 0454.1	Penicillin Injection In Clinic Gentamicin Injection In Clinic	
07-09-24	TCV	DOF	Drop Off Form Attached	
07-09-24	EMZ	0212 0875 0079	Sulfamethoxazole Trimethoprim 960mg Gabapentin Tablets - 600mg Carprofen Caplets- 100mg	10 14 14
07-09-24	JWG	IVSX1 6007 1524.3 AX25 SXMON HAZWAS CAP ECSX NTAG	IV Catheter w/ Fluids in Surgery Cefazolin Injection In Clinic Ketofen Injection In Clinic Surgical Anesthesia 51-100 lbs Surgical Monitoring w/ Tech Time OSHA- Hazardous Waste Disposal Capstar - Administered in clinic E- Collar W/ Procedure Nail Trim & Anal Glands (\$42 value)	
07-09-24	TCV	SCF EST ESTTERM	Surgery Consent Form Signed Surgery Estimate Estimate & Terms Sent	

07-09-24 EMZ IVLSO Requisition 57663-1807619

<u>Test</u>	<u>Result</u>	<u>Flag</u>	<u>Normal Range</u>		<u>Measure</u>	
			<u>Low</u>	<u>High</u>		
ProCyte_Dx 07-09-24 12:08p						
RBC	6.29		5.65	8.87	M/ μ L	
HCT	39.5		37.3	61.7	%	
HGB	14.8		13.1	20.5	g/dL	
MCV	62.8		61.6	73.5	fL	
MCH	23.5		21.2	25.9	pg	
MCHC	37.5		32.0	37.9	g/dL	
RDW	17.1		13.6	21.7	%	
%RETIC	0.7				%	
RETIC	42.8		10.0	110.0	K/ μ L	
RETIC-HGB	25.5		22.3	29.6	pg	
WBC	13.02		5.05	16.76	K/ μ L	
%NEU	78.0				%	
%LYM	14.0				%	
%MONO	6.4				%	
%EOS	1.5				%	
%BASO	0.1				%	
NEU	10.16		2.95	11.64	K/ μ L	
LYM	1.82		1.05	5.10	K/ μ L	
MONO	0.83		0.16	1.12	K/ μ L	
EOS	0.20		0.06	1.23	K/ μ L	
BASO	0.01		0.00	0.10	K/ μ L	
PLT	266		148	484	K/ μ L	

Patient Chart for Archer
Date: 07-09-24, Time: 4:05p

Client [REDACTED] Page: 3

Date	By	Code	Description	Qty (Variance)		
MPV	13.3	H	8.7 13.2	fL		
PDW	13.9		9.1 19.4	fL		
PCT	0.35		0.14 0.46	%		
<u>Test</u>	<u>Result</u>	<u>Flag</u>	<u>Normal Range</u>	<u>Measure</u>		
			<u>Low</u> <u>High</u>			
Catalyst_Dx 07-09-24 12:15p						
GLU	113		74 143	mg/dL		
CREA	1.1		0.5 1.8	mg/dL		
BUN	14		7 27	mg/dL		
BUN/CREA	13					
TP	7.5		5.2 8.2	g/dL		
ALB	3.4		2.3 4.0	g/dL		
GLOB	4.1		2.5 4.5	g/dL		
ALB/GLOB	0.8					
ALT	70		10 125	U/L		
ALKP	293	H	23 212	U/L		
07-09-24	JWG	724	Enterotomy			
07-09-24	EMZ	PABW RAD+	Pre-Anesthetic Bloodwork Radiograph - Additional View			
07-09-24	TCV	DOF	Drop Off Form Attached			
07-09-24	EMZ	VI\$IT	Patient check-in			

Age: 7y **Weight:** 84.00 **Temp:** 101.80
CRT: <2 secs. **BCS:** 5.00 / 9.00

SUBJECTIVE SECTION

Drop-off for Barium test. OCM: 07-09-24 at 7:56a:

Hx: No vomiting overnight but diarrhea still bad per O. P did drink some chicken broth and water last night
Indoor/Outdoor: indoor
Eating/Drinking: -/+
Urinating/Defecating: +/-diarrhea
Heartworm/Flea/Tick Prevention:
Other medications/supplements: None

OBJECTIVE SECTION

Nervous: Normal CP's on all limbs and appropriate mentation. No ataxia appreciated. Positive menace and palpebral reflexes bilaterally. Full neuro exam not performed.
Ears: Open canals with minimal to no debris AU. Non painful on palpation.
Eyes: Growth on lower lid OD. Clear and bright with symmetrical pupil size OU. No discharged noted.
Skin: Clear, normal skin and hair coat. No ectoparasites, subcutaneous or dermal masses noted.
Oral Cavity: Mildly dry, pink mucous membranes. Minimal to no tartar build up. No masses or growths noted.
Cardiovascular: No murmurs or arrhythmias noted. Strong synchronous femoral pulses.
Respiratory: Normal sounds in all lung fields. No crackles, wheezes or abdominal effort noted.

Patient Chart for Archer
Date: 07-09-24, Time: 4:05p

Client [REDACTED] Page: 4

Date	By	Code	Description	Qty (Variance)
Lymph nodes: All peripheral nodes palpate smooth, symmetrical and non-painful.				
Abdominal Palpation: Abdomen palpates soft, pliable. Slightly tender on palpation. No masses were palpated.				
Musculoskeletal: Ambulatory on all limbs. Normal gait with no limps appreciated. Good range of motion. No pain on palpation or manipulation. Full orthopedic exam not performed.				
Urinary/Genital: External genitalia appear and palpate normally.				
Rectal: diarrhea coating legs. Externally rectum appears normal. Internal rectal exam not performed				
Demeanor: quiet, lethargic, Alert, Responsive				

ASSESSMENT SECTION

NOTES

Xray--> barium still in small intestinal tract. Doesn't appear to be moving.
Suspected Foreign Body
Diarrhea

PLAN SECTION

NOTES

Discussed w/ O PE and diagnostic findings. Due to the fact that there is non moving accumulating barium suspect that there is an obstruction. Recommended surgical removal due to P having minimal improvement overnight. O agreed to surgery after discussing surgical and post surgical risks. O would like to transfer to ER for overnight monitoring after surgery.

Full surgical report Pending. See Anesthesia Chart.				
07-08-24	EMZ	RTG	Ready to Go	
		BAR+	Administer Barium	
		BRAD	Barium Radiographic Series	
07-08-24	TCV	DOF	Drop Off Form Attached	
07-08-24	EMZ	0473.1	Cerenia Injection In Clinic	
		YDILZ	Your Doctor Today Was [REDACTED]	
		YVAHS	Your Vet Assistant Today Was Haley	
		0089	Cerenia/ Maropitant Citrate Tab 160mg 4c	
		0201	Pro-Pectalin Tablets	63
		0164	Metronidazole Tablets- 500mg	20
		PROEZ	Protegrity EZ Probiotic	20
		ARAD	Abdominal Radiograph Series	
		AVOMI	Acute Vomiting	
		ADIARH	Acute Diarrhea	
		HAZWAS2	Biohazard Disposal Fee	
		CSDS	Exam- Same day sick (Current Client)	
		VI\$IT	Patient check-in	

Age: 7y **Weight:** 90.20 **Temp:** 99.40 **Respiration:** 20.00 **Pulse:** 122.00
CRT: <2 secs. **BCS:** 5.00 / 9.00

Patient Chart for Archer
Date: 07-09-24, Time: 4:05p

Client [REDACTED] Page: 5

Date	By	Code	Description	Qty (Variance)
------	----	------	-------------	----------------

SUBJECTIVE SECTION

SDS. P has been lethargic and can't keep food down, has not been drinking water. KDB: 07-08-24 at 8:06a:

Hx: Diarrhea starting Friday night/Saturday morning. Eating declined Sunday. O tried feeding chicken broth w/ chicken and rice. P threw that up in the early morning what looked like undigested food. Drooling excessively. No change in diet. O's were dog sitting friends dog who shredded some toys up. P has history of eating things he shouldn't.

Eating/Drinking: -/-
Urinating/Defecating: +/-diarrhea
Heartworm/Flea/Tick Prevention: n/a
Other medications/supplements: pro-pectalin 3.5 tabs sunday

OBJECTIVE SECTION

Nervous: Normal CP's on all limbs and appropriate mentation. No ataxia appreciated. Positive menace and palpebral reflexes bilaterally. Full neuro exam not performed.
Ears: Open canals with minimal to no debris AU. Non painful on palpation.
Eyes: Lower eyelid OD black mass/growth.
Skin: Mild dandruff. No ectoparasites, subcutaneous or dermal masses noted.
Oral Cavity: Moist, pink mucous membranes. Minimal to no tartar build up. No masses or growths noted.
Cardiovascular: No murmurs or arrhythmias noted. Strong synchronous femoral pulses.
Respiratory: Normal sounds in all lung fields. No crackles, wheezes or abdominal effort noted.
Lymph nodes: All peripheral nodes palpate smooth, symmetrical and non-painful.
Abdominal Palpation: Abdomen palpates soft, pliable and non-painful. No masses were palpated.
Musculoskeletal: Ambulatory on all limbs. Normal gait with no limps appreciated. Good range of motion. No pain on palpation or manipulation. Full orthopedic exam not performed.
Urinary/Genital: External genitalia appear and palpate normally.
Rectal: Externally rectum appears normal. Internal rectal exam not performed
Demeanor: Quiet and a little lethargic, Alert, Responsive

ASSESSMENT SECTION

NOTES

Acute diarrhea
Acute Vomiting
Decreased appetite
r/o Foreign body vs gastroenteritis secondary to diet indiscretion vs other

Xrays--> moderate gas distention in SI, possible FB

PLAN SECTION

NOTES

Discussed w/ O PE, r/os and initial diagnostic findings. Suspected FB in intestines. Recommended barium study and O agreed.

Patient Chart for Archer
Date: 07-09-24, Time: 4:05p

Client [REDACTED] Page: 6

Date	By	Code	Description	Qty (Variance)
			4mL Cerenia SQ 10am 100mL Barium PO at 10:20am P had liquid diarrhea so administered 4.5 tablets Propectalin PO in clinic No vomiting during clinic stay Started Barium study at 10:30am. Barium study could not be fully completed before closing as barium had not moved all the way through intestinal tract. Last image taken at ~2:30p showed that the barium was still actively moving. Told O to withhold food tonight and we will take another image first thing tomorrow morning to confirm if all barium is gone. Gave O local ER list in the event P worsens overnight.	