No.	Data Item	Data Value
a	Data collected? DB Name: [zDataCollected]	○ 0 - No ○ 1 - Yes Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=58 and zItemNb>=0]
b	Date of assessment DB Name: [zFormDate]	*Complete Date*
1	Which sphincters were assessed? DB Name: [Q01]	○ 1 - Pancreatic only ○ 2 - Biliary only ○ 3 - Both Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=275]
2	Were any prescription analgesics given before manometry? DB Name: [Q02]	○ 0 - No ○ 1 - Yes Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=51]
3	If 'Yes', what type was given? DB Name: [Q03]	○ 1 - Demerol ○ 2 - Fentanyl ○ 3 - Other Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=209]
4	If 'Other', specify DB Name: [Q04]	*100 char.*
5	Dose Units DB Name: [Q05]	○ 1 - mg/kg ○ 2 - µg/kg Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=211]
6	Dose Value DB Name: [Q06]	
	Pancreatic Sphincter	
	Proximal Lead	
35	Was the basal pressure consistently > 40mmHG for > 30 seconds? DB Name: [Q35]	○ 0 - No ○ 1 - Yes Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=51]
36	At which mark was this found? DB Name: [Q36]	○ 1 - 1 Black ○ 5 - 5 Black ○ 9 - 8 Black ○ 2 - 2 Black ○ 6 - 6 Black ○ 10 - 2 Red Data Source: [zCodeItem] ○ 3 - 3 Black ○ 7 - 7 Black Data Field: [zItemNb] ○ 4 - 4 Black ○ 8 - 1 Red Label Field: [zItemNm] Filter: [zGroupID=210]
37	What was the average basal pressure at this point?	*mmHg*

	DB Name: [Q37]	
Tip Lead		
38	Was the basal pressure consistently > 40mmHG for > 30 seconds? DB Name: [Q38]	◉ 0 - No ◉ 1 - Yes Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=51]
39	At which mark was this found? DB Name: [Q39]	◉ 1 - 1 Black ◉ 5 - 5 Black ◉ 9 - 8 Black ◉ 2 - 2 Black ◉ 6 - 6 Black ◉ 10 - 2 Red Data Source: [zCodeItem] ◉ 3 - 3 Black ◉ 7 - 7 Black Data Field: [zItemNb] ◉ 4 - 4 Black ◉ 8 - 1 Red Label Field: [zItemNm] Filter: [zGroupID=210]
40	What was the average basal pressure at this point? DB Name: [Q40]	*mmHg*
18	Highest amplitude wave from Proximal lead DB Name: [Q18]	*mmHg*
19	Highest amplitude wave from Distal lead DB Name: [Q19]	*mmHg*
20	Frequency of waves DB Name: [Q20]	*peaks/30sec*
Biliary Sphincter		
Proximal Lead		
41	Was the basal pressure consistently > 40mmHG for > 30 seconds? DB Name: [Q41]	◉ 0 - No ◉ 1 - Yes Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=51]
42	At which mark was this found? DB Name: [Q42]	◉ 1 - 1 Black ◉ 5 - 5 Black ◉ 9 - 8 Black ◉ 2 - 2 Black ◉ 6 - 6 Black ◉ 10 - 2 Red Data Source: [zCodeItem] ◉ 3 - 3 Black ◉ 7 - 7 Black Data Field: [zItemNb] ◉ 4 - 4 Black ◉ 8 - 1 Red Label Field: [zItemNm] Filter: [zGroupID=210]
43	What was the average basal pressure at this point? DB Name: [Q43]	*mmHg*
Tip Lead		

44	Was the basal pressure consistently > 40mmHG for > 30 seconds? DB Name: [Q44]	○ 0 - No ○ 1 - Yes Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=51]		
45	At which mark was this found? DB Name: [Q45]	○ 1 - 1 Black ○ 5 - 5 Black ○ 9 - 8 Black ○ 2 - 2 Black ○ 6 - 6 Black ○ 10 - 2 Red ○ 3 - 3 Black ○ 7 - 7 Black ○ 4 - 4 Black ○ 8 - 1 Red	Data Source: [zCodeItem] Data Field: [zItemNb] Label Field: [zItemNm] Filter: [zGroupID=210]	
46	What was the average basal pressure at this point? DB Name: [Q46]	*mmHg*		
32	Highest amplitude wave from Proximal lead DB Name: [Q32]	*mmHg*		
33	Highest amplitude wave from Distal lead DB Name: [Q33]	*mmHg*		
34	Frequency of waves DB Name: [Q34]	*peaks/30sec*		
c	General Comments DB Name: [zNotes]	*250 char.*		