

Appendix 1: Final TPS (points) and frequencies of variables in the 327 collected referrals

<b>Dyspepsia</b>	<b>Points</b>	<b>N(%)</b>	<b>Dysphagia</b>	<b>Points</b>	<b>N(%)</b>	<b>Long-standing abdominal pain</b>	<b>Points</b>	<b>N(%)</b>
<b>Symptoms</b>			<b>Symptoms</b>			<b>Symptoms</b>		
Duration of symptoms	3	27(57.4)	Duration of symptoms	3	26(72.2)	Duration of symptoms	3	32(64.0)
Abdominal pain described in detail	2	13(27.7)	Reflux symptoms	3	18(50.0)	Localisation and characterisation of pain	3	24(48.0)
Reflux symptoms	2	19(40.4)	Hematemesis	2	5(13.9)	Pain in relation to meals	1	14(28.0)
Nausea/vomiting	1	21(44.7)	Texture provoking dysphagia	3	18(50.0)	Nocturnal pain	1	10(20.0)
Hematemesis	3	7(14.9)	Subjective localisation of obstruction	1	10(27.8)	Bowel changes	1	26(52.0)
Dysphagia	3	4(8.5)	Symptoms intermittent, stable or progressive	3	10(27.1)	Quantified weight loss	2	13(26.0)
Quantified weight loss	2	14(29.8)	Regurgitation of undigested foods	2	16(44.4)	<b>Medical history</b>		
<b>Medical history</b>			Quantified weight loss	2	17(47.2)	Previous medical history	1	37(74.0)
Previous medical history	1	37(78.7)	<b>Medical history</b>			<b>Treatments/exposures</b>		
<b>Treatments/exposures</b>			<b>Treatments/exposures</b>			Current medical treatment	2	37(74.0)
Current medical treatment	3	42(89.4)	Current medical treatment	1	28(77.8)	<b>Clinical examination</b>		
Effect of anti-acid/PPI- treatment	1	29(61.7)	Stimulantia(alcohol/tobacco)	2	8(22.2)	Abdominal palpation	3	29(58.0)
<b>Clinical examination</b>			Ulcerogenic medication	1	27(75.0)	General condition	1	8(16.0)
Abdominal palpation	1	24(51.1)	<b>Clinical examination</b>			<b>Endoscopies/radiology</b>		
General condition	1	9(19.1)	General condition	1	6(16.7)	Previous endoscopies/radiology	2	18(36.0)
<b>Endoscopies/radiology</b>			<b>Endoscopies/radiology</b>			<b>Laboratory tests</b>		
Previous endoscopies	2	22(46.8)	Previous endoscopies	3	8(22.2)	Faecal calprotectin	2	6(12.0)
<b>Laboratory tests</b>			Previous radiology	2	8(22.2)	FOBT**	3	12(24.0)
FOBT**	2	5(10.6)	<b>Laboratory tests</b>			Lab for diagnosing anaemia	2	24(48.0)
Lab for diagnosing anaemia	3	17(36.2)	Lab for diagnosing anaemia	1	8(22.2)	Lab for liver/pancreatic function	3	17(34.0)

<b>Diarrhoea</b>	<b>Points</b>	<b>N(%)</b>	<b>Change of bowel habit</b>	<b>Points</b>	<b>N(%)</b>	<b>Constipation</b>	<b>Points</b>	<b>N(%)</b>
<b>Symptoms</b>			<b>Symptoms</b>			<b>Symptoms</b>		
Duration of symptoms	2	37(97.4)	Duration of symptoms	2	37(77.1)	Duration of symptoms	3	20(74.1)
Nocturnal diarrhoea	2	9(23.7)	Abdominal pain described in detail	1	10(20.8)	Abdominal pain described in detail	1	7(25.9)
Macroscopic rectal bleeding with details	1	16(42.1)	Type of bowel change	3	44(91.7)	Frequency and consistency of bowel movements	2	15(55.6)
Quantified weight loss	2	14(36.8)	Macroscopic rectal bleeding with details	3	24(50.0)	Main complaint constipation (defecation hard, slow, rare etc)	1	16(59.3)
<b>Medical history</b>			B symptoms***	1	4(8.3)	Macroscopic rectal bleeding with details	2	8(29.6)
<b>Treatments/exposures</b>			Quantified weight loss	2	22(45.8)	Quantified weight loss	1	8(29.6)
Current medical treatment	1	30(78.9)	<b>Medical history</b>			<b>Medical history</b>		
Recent antibiotic treatment	3	8(21.1)	<b>Treatments/exposures</b>			Predisposing factors constipation	1	7(25.9)
<b>Clinical examination</b>			Current medical treatment	2	34(70.8)	<b>Treatments/exposures</b>		
Digital rectal examination(DRE)	1	3(7.9)	<b>Clinical examination</b>			Current medical treatment	3	25(92.6)
General condition	1	11(28.9)	Abdominal palpation	1	24(50.0)	Effect of current and previous treatment attempts for constipation	2	10(37.0)
<b>Endoscopies/radiology</b>			Digital rectal examination(DRE)	3	13(27.1)	<b>Clinical examination</b>		
Previous endoscopies	1	14(36.8)	General condition	1	11(22.9)	Abdominal palpation	2	13(48.1)
<b>Laboratory tests</b>			<b>Endoscopies/radiology</b>			Digital rectal examination(DRE)	3	10(37.0)
Faecal bacteria/parasites	3	7(18.4)	Previous endoscopies	2	11(22.9)	<b>Endoscopies/radiology</b>		
Faecal calprotectin	3	17(44.7)	<b>Laboratory tests</b>			Previous endoscopies	3	6(22.2)
FOBT**	3	16(42.1)	Faecal calprotectin	2	9(18.8)	<b>Laboratory tests</b>		
Lab for celiac disease	3	14(36.8)	FOBT**	3	30(62.5)	FOBT**	3	8(29.6)
Lab for diagnosing anaemia	2	14(36.8)	Lab for celiac disease	1	7(14.6)	Lab for diagnosing anaemia	2	11(40.7)
Lab for infection/inflammation(CRP/LPK)	2	11(28.9)	Lab for diagnosing anaemia	3	28(58.3)	TSH/FT4	1	8(29.6)

<b>Gastrointestinal bleeding</b>	<b>Points</b>	<b>N(%)</b>	<b>Weight loss</b>	<b>Points</b>	<b>N(%)</b>	<b>Jaundice/elevated liver enzymes</b>	<b>Points</b>	<b>N(%)</b>
<b>Symptoms</b>			<b>Symptoms</b>			<b>Symptoms</b>		
Duration of symptoms	2	25(73.5)	Duration of symptoms	3	16(76.2)	Duration of symptoms	3	14(53.8)
Symptoms from upper or lower GI-tract	1	23(67.6)	Presence of abdominal symptoms	2	13(61.9)	Abdominal pain described in detail	2	9(34.6)
Bowel changes	3	17(50.0)	Abdominal pain described in detail	1	6(28.6)	Colour changes urine/faeces	2	2(7.7)
Blood colour(bright red/dark)	3	25(73.5)	B symptoms***	2	4(19.0)	Quantified weight loss	1	4(15.4)
Blood observed on paper, on faeces or in faeces	2	22(64.7)	Quantified weight loss	3	16(76.2)	<b>Medical history</b>		
% defecations with observed blood	1	7(20.6)	Appetite	1	9(42.9)	Previous medical history	1	24(92.3)
Hematemesis	2	6(17.6)	Food intake	1	10(47.6)	<b>Treatments/exposures</b>		
Quantified weight loss	1	15(44.1)	<b>Medical history</b>			Current medical treatment	2	25(96.2)
<b>Medical history</b>			Previous medical history	2	15(71.4)	Stimulantia(alcohol/tobacco)	2	8(30.8)
<b>Treatments/exposures</b>			<b>Treatments/exposures</b>			Exposure liver-toxic substances	1	3(11.5)
Current medical treatment	1	30(88.2)	<b>Clinical examination</b>			<b>Clinical examination</b>		
<b>Clinical examination</b>			Abdominal palpation	2	12(57.1)	Abdominal palpation	3	7(26.9)
Abdominal palpation	1	11(32.4)	General condition	2	7(33.3)	Presence of liver stigmata	2	0
Digital rectal examination(DRE)	3	17(50.0)	<b>Endoscopies/radiology</b>			<b>Endoscopies/radiology</b>		
<b>Endoscopies/radiology</b>			Previous radiology	3	5(23.8)	Previous radiology	3	15(57.7)
Previous endoscopies	2	12(35.3)	<b>Laboratory tests</b>			<b>Laboratory tests</b>		
<b>Laboratory tests</b>			FOBT**	3	11(52.4)	Hepatitis serology	3	15(57.7)
Faecal calprotectin	2	8(23.5)	Lab for celiac disease	1	1(4.8)	Lab for infection/inflammation(CRP/LPK)	1	15(57.7)
FOBT**	3	19(55.9)	Lab for diagnosing anaemia	3	13(61.9)	Lab for liver/pancreatic function	3	25(96.2)
Lab for diagnosing anaemia	3	23(67.6)	Lab tests for mal-absorption	1	3(14.3)	Lab tests for specific liver diseases	1	14(53.8)