How to use this guide

The topic lists are broken into groups of diagnoses which are categorised according to symptoms and anatomical location. My reason for presenting in this way is to help with the organisation of your knowledge. In addition, you need to identify the distinguishing features of the illness scripts that allow you to decipher between the differentials for presentations within these categories (note that some diagnoses may belong to multiple categories). To learn the distinguishing features, compare the illness scripts for the diagnoses within the categories. I have placed the diagnoses that I consider to be most important in bold. For each of the diagnoses you will need to know:

- Illness scripts (risk factors, symptoms and signs)
- Differential diagnoses
- Investigations
- Management

Below the topic lists you will find resources arranged by type: Guidelines, Therapeutic guidelines, How to treat, AJGP, AFP, Check, Others. I have also placed the most useful resources that cover, in my opinion, important topics in bold. There are too many resources to expect that you will read them all. You will need to prioritise based on 1) useful resources for important topics (in bold) 2) areas of your personal knowledge deficiency and 3) personal learning style preferences. Hope this helps!

	Gastrointestinal Topics				
		a)			
1)	Abdominal pain	6)	Hernias		
	Appendicitis		Femoral		
	Ascending cholangitis		Inguinal (direct, indirect)		
	Cholecystitis		Obturator		
	Cholelithiasis		Spigelian		
	Diverticulitis		Umbilical		
	Food intolerance				
	Gastric cancer	7)	<u>Liver disease</u>		
	Gastritis/Helicobacter pylori		Alcoholic liver disease		
	Intussusception		Autoimmune chronic active hepatitis		
	Ischemic colitis		Cirrhosis		
	Mesenteric adenitis		Haemochromatosis		
	Pancreatitis		Hepatitis, viral (A,B &C)		
	Pancreatic cancer		Hepatocellular carcinoma		
	Peptic ulcer		Hydatid disease		
	Small bowel obstruction		Non-alcoholic steatohepatitis		
	Volvulus		Primary biliary cirrhosis		
	Strongyloidiasis		Wilson's disease		
2)	Constipation	8)	Local anal conditions		
2)	Diverticulosis	0)	Anal fissure		
			Haemorrhoids		
	Faecal impaction				
	Irritable bowel syndrome		Ischiorectal fistula		
			Perianal abscess		

- 3) <u>Diarrhoea</u> Cholera Clostridium difficile Coeliac disease Crohn's disease Gastroenteritis Giardiasis Lactase deficiency (lactose intolerance) Typhoid/paratyphoid fever Traveller's diarrhoea Ulcerative colitis
 4) <u>Dysphagia/Dyspepsia</u> Barrott's openphagus
 - Barrett's oesophagus Dyspepsia, functional Eosinophilic oesophagitis Gastroesophageal reflux disease Oesophageal cancer
- 5) <u>Haematemesis</u> Mallory-Weis tear Oesophageal varices

Perianal haematoma Pinworms Proctalgia fugax

9) <u>PR bleeding</u> Bowel cancer Bowel polyps

10) <u>Miscellaneous</u> Achalasia

Acute intermittent porphyria Amoebiasis Carcinoid syndrome **Colic (infantile)** Dental abscess Hirschsprung's disorder **Iron deficiency B12 deficiency** Pilonidal sinus **Pyloric stenosis**

Guidelines

GESA https://www.gesa.org.au/

- Bowel cancer
- Hepatitis B
- Hepatitis C treatment
- Coeliac disease
- Fatty liver disease
- GORD
- Haemochromatosis
- Inflammatory Bowel disease
- Iron deficiency
- Irritable bowel syndrome

Therapeutic guidelines etg	Nonalcoholic fatty liver disease		
Disorders of the oesophagus	Drug-induced liver injury		
Gastro-oesophageal reflux	Genetic haemochromatosis		
Barrett oesophagus	Wilson disease		
Achalasia	Autoimmune hepatitis		
Distal oesophageal spasm	Primary biliary cirrhosis		
Eosinophilic oesophagitis	Primary sclerosing cholangitis		
Gastric disorders	Alcoholic hepatitis		
Introduction to gastric disorders	Advanced liver disease		
Helicobacter pylori infection	Ascites		
NSAID-induced ulcers	Bleeding oesophageal varies		
Idiopathic peptic ulcers	Hepatocellular carcinoma		
Bleeding peptic ulcers	Small bowel disorders		
Autoimmune gastritis	Coeliac disease		

Nausea and vomiting	Gastroenteritis
Assessment of nausea and vomiting	Diverticulosis
Functional gastrointestinal disorders	Inflammatory bowel disease
Overview of functional gastrointestinal	Overview of inflammatory bowel disease
disorders	Immunomodulatory drugs used in
Functional heartburn	inflammatory bowel disease
Functional dyspepsia	Ulcerative colitis
Belching	Crohn disease
Hiccups	Perianal disorders
Gastroparesis	Haemorrhoids
Irritable bowel syndrome	Perianal haematoma
Functional bloating	Anal fissure
Functional diarrhoea	Proctalgia fugax
Functional constipation	Anorectal abscess and fistula
Biliary and pancreatic disorders	Pilonidal sinus
Biliary colic	Food intolerance
Ascending cholangitis	Overview of food intolerance
Acute pancreatitis	Common triggers of food intolerance
Chronic pancreatitis	Lactose intolerance
Autoimmune pancreatitis	FODMAP intolerance
Viral hepatitis	Noncoeliac gluten sensitivity
Overview of viral hepatitis	Food chemical sensitivity
Hepatitis A	Iron deficiency
Hepatitis B	Overview of iron deficiency
Hepatitis C	Oral iron supplementation
Non-viral liver disorders	Parenteral iron supplementation
Overview of non-viral liver disorders	Traveller's diarrhoea
	Acute appendicitis
Healthpathways (contact your loca	al PHN for website link and password)
Iron deficiency anaemia	
Inflammatory bowel disease	
Dysphagia	
Bowel cancer screening	
Fatty liver	
Hepatitis C	
Dyspepsia and GORD	
B12 deficiency	
Irritable bowel syndrome	
Coeliac disease in Adults	
Food allergy and intolerance	
Abnormal liver function tests	
Colorectal symptoms	
Colorectal symptoms Chronic Hepatitis B	jgp/issues
Colorectal symptoms	
Colorectal symptoms Chronic Hepatitis B AJGP <u>https://www.racgp.org.au/a</u> Pancreatic cancer: An update on diagnosis a	ind management
Colorectal symptoms Chronic Hepatitis B AJGP <u>https://www.racgp.org.au/a</u>	ind management

https://www1.racgp.org.au/ajgp/2019/march/pilonidal-disease-practice-points Colorectal cancer screening: An update https://www1.racgp.org.au/ajgp/2018/december/colorectal-cancer-screening-in-australia

A General Practitioner Primer on Groin Hernias

<u>https://www.racgp.org.au/AJGP/2018/August/General-practitioner-primer-on-groin-hernias</u> Interpreting tests for Coeliac disease

https://www.racgp.org.au/AJGP/2018/January-February/Interpreting-tests-for-coeliac-disease-(1)

AFP (RACGP)

Diverticular disease practice points

https://www.racgp.org.au/afp/2017/november/diverticular-disease-practice-points/ Inflammatory bowel disease in adolescents https://www.racgp.org.au/afp/2017/august/inflammatory-bowel-disease-in-adolescents/

Jul13 - the right upper quadrant

- Gallbladder disease http://www.racgp.org.au/afp/2013/july/gallbladder-disease/
- Biliary pain: work-up and management in General Practice http://www.racgp.org.au/afp/2013/july/biliary-pain/

Oct15 - Abdomen

- From hospital to home: The rise and rise of Clostridium difficele infection <u>http://www.racgp.org.au/afp/2015/october/from-the-hospital-to-the-home-</u> <u>%E2%80%93-the-rise-and-rise-of-clostridium-difficile-infection/</u>
- Chronic pancreatitis: negotiating the complexities of diagnosis and management <u>http://www.racgp.org.au/afp/2015/october/chronic-pancreatitis-negotiating-the-complexities-of-diagnosis-and-management/</u>
- Eosinophilic oesophagitis: A guide for primary care <u>http://www.racgp.org.au/afp/2015/october/eosinophilic-oesophagitis-%E2%80%93-a-guide-for-primary-care/</u>
- Advising travellers about management of travellers' diarrhoea <u>https://www.racgp.org.au/afp/2015/januaryfebruary/advising-travellers-about-management-of-travellers%E2%80%99-diarrhoea/</u>
- The role of food intolerance in functional gastrointestinal disorders in children from Volume 43, No.10, October 2014 <u>http://www.racgp.org.au/afp/2014/october/the-role-of-food-intolerance-in-functional-gastrointestinal-disorders-in-children/</u>
- Elevated serum ferritin from Volume 41, No.12, December 2012
 http://www.racgp.org.au/afp/2012/december/elevated-serum-ferritin/
- Parasitic causes of prolonged diarrhoea in travellers from Volume 41, No.10, October 2012 <u>http://www.racgp.org.au/afp/2012/october/parasitic-causes-of-prolongeddiarrhoea-in-travellers/</u>
- Gastro-oesophageal reflux in children from Volume 41, No.5, May 2012
 http://www.racgp.org.au/afp/2012/may/gastro-oesophageal-reflux-in-children/
- Hepatitis B serology from Volume 41, No.4, April 2012 <u>https://www.racgp.org.au/afp/2012/april/hepatitis-b-serology/</u>
- Typhoid and paratyphoid fever from Volume 39, No.11, November 2010 http://www.racgp.org.au/afp/2010/november/typhoid-and-paratyphoid-fever/

Check (RACGP) via gplearning

http://gplearning.racgp.org.au/User/Account/Login?ReturnUrl=%2fuser Unit 564, September 2019 – Liver problems Unit 556, December 2018 - Digestive

How to treat website

http://www.australiandoctor.com.au/home (click on the how to treat icon and follow the steps -

need to register to use) Appendicitis – 14^{th} August 2020 Chronic hepatitis B – 17^{th} July 2020 Haemorrhoids – 10^{th} July 2020 Acute abdominal pain in children – 24^{th} April 2020 Chronic diarrhoea in children 13^{th} March 2020 Faecal incontinence 21^{st} February 2020 Food allergy 2^{nd} August 2019 Hernias of the abdominal wall – 10^{th} May 2019 Constipation in children 23^{rd} Jan 15

For curriculum topics not covered by the above articles - suggest using **BMJ's Best Practice** or **Murtagh's General Practice**

All management topics - suggest using therapeutic guidelines