



DAU Pathways - Ambulatory care Pathway for Non-Surgical Abdominal pain

Referrals via Telephone

To Access - Phone 028 375 66060 for
discussion

Red Flags*

- Signs of peritonitis/ obstruction/perforation
- Known or suspected IBD flare
- Previous malignancy with new symptoms
- Sick and unable to tolerate oral meds

Suspected patient with Non-surgical abdominal pain

AMB score ≥ 5 , NEWS Score

Detailed history and full examination including PR

Arrange Investigations

FBC, U/E, LFTs, CRP, Amylase, BM, ECG, CXR, ?AXR

Assess the patient for red flags signs*

NO

Review investigations on the same/ next day

If normal Discharge back to GP

If abnormal Liver profile/ book US abdomen and follow up in **DAU** with repeat Bloods in 7 days

YES

Admit for CT Abdomen +/- Gastro- Surgical review

D/W respective teams to take over care

Medical causes of Abdominal Pain

There are several medical causes of abdominal pain. Once the surgical pathology is excluded the patients could be assessed in DAU. Some of the important medical causes of abdominal pain are mentioned below.

A-Gastrointestinal diseases:

- Gastroesophageal reflux Disease (GORD)
- Inflammatory Bowel disease (Crohn's disease, Ulcerative Colitis, Mixed Colitis etc.)
- Irritable Bowel disease
- Constipation
- Coeliac disease
- Pancreatitis and Diverticulitis(could be surgical)
- GI tract malignancies
- Gastroparesis
- Gastritis
- Peptic ulcer disease

B-Liver and Biliary tree:

- Gall stones, Cholangitis,
- Sphincter of oddi dysfunction,
- Cholecystitis (Could be surgical),
- Liver capsule pain due to malignancy,
- Hepatitis related disorders,
- Portal vein thrombosis.

C-Cardiovascular-

- Myocardial infarction
- Aortic dissection

D-Urinary tract

- Cystitis
- Acute Urinary retention
- Pyelonephritis Acute urinary retention

E-Endocrine disorders:

- Diabetic ketoacidosis
- Adrenal insufficiency

F-Porphyria's

- Acute intermittent porphyria