Case Study - Crohn's

Disclosures

- Lucy Medcalf Abbvie, Ferring, Janssen, Takeda, Pfizer
- Laura Hancock -Takeda surgical advisor
- Andrew Murdock Tillots
- ► Graeme Syme None

Background

- Sara 32 years old
- Lawyer
- Lives with partner
- History of x2 pilonidal sinus over last 4 months
- Attended A&E, painful swollen abscess, admitted by General surgeons
- EUA and discharged no follow up
- Sara saw Gp diarrhoea, Bloods + Faecal Calprotectin
- WCC 10, Platelets 500, Hb 103, Faecal Calprotectin 2224

Panel - What would you do?

Would you have considered checking a faecal calprotectin?

▶ What is the normal follow up after EUA for pilonidal sinus?

GP Follow up

- ▶ BO 4-5/day
- ▶ Bristol Stool Chart Type 5, no urgency, no incontinence
- ▶ Feeling better
- ► Abscess healed
- ▶ GP referred to Gastroenterology

Gastroenterology Appointment - what would you do?

- 1 Faecal Calprotectin
- 2 Bloods
- 3 Faecal Calprotectin, Bloods
- 4 Faecal Calprotectin, Bloods, Endoscopy
- 5 Faecal Calprotectin, Bloods, Endoscopy, Imaging
- 6 Other

Gastroenterology Appointment - what would you do?

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1 Faecal Calprotectin
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2 Bloods

0.0%

3 Faecal Calprotectin, Bloods



4 Faecal Calprotectin, Bloods, Endoscopy

21.1%

5 Faecal Calprotectin, Bloods, Endoscopy, Imaging

68.4%

6 Other



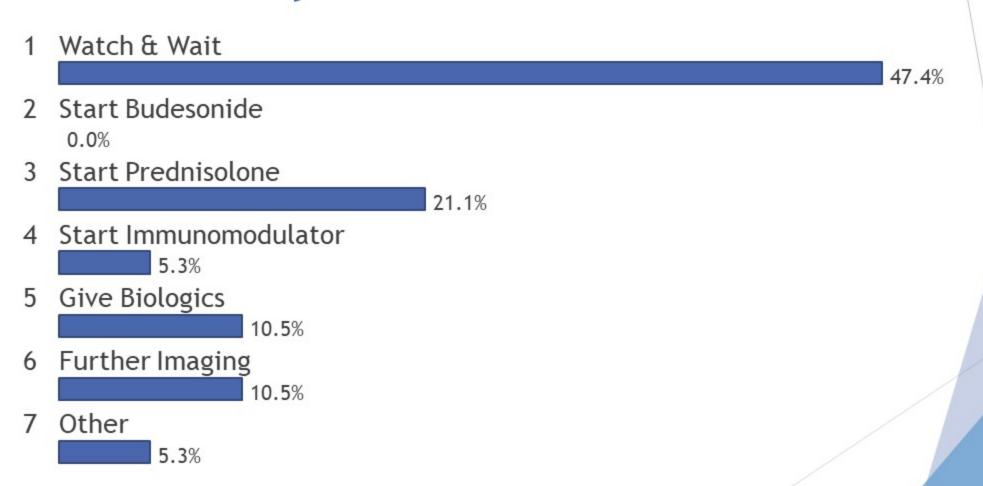
Panel - What would you do?

► Anything else?

What would you do?

- 1 Watch & Wait
- 2 Start Budesonide
- 3 Start Prednisolone
- 4 Start Immunomodulator
- 5 Give Biologics
- 6 Further Imaging
- 7 Other

What would you do?



Decision by Clinician

- ► Repeated the bloods, Endoscopy, MRI Enterogram
- ► Faecal Calprotectin 800, Hb 109, the rest pretty normal
- Colonoscopy TI Disease, slight erythema seen in rectum
- ► MRI not carried out yet
- Started Prednisolone

What happened next?

- Presented to A&E 10 days later,
- ▶ Unwell, fever, unable to sit
- ► Seen by A&E SHO

Andrew - What would you do?

Management

- Steroids stopped
- ► IVI, IVABs
- ► CT Scan
- Referred to Surgeons
- Surgical team on call not colorectal
- ▶ Patient had a further EUA drainage & sent home
- ▶ Plan for MRI Fistula protocol- not requested

Panel - Thoughts?

Routine IBD Follow up (Nurse)

- Patient off all medications
- Very tearful, fed up
- Weight loss
- ▶ BO 5-6 day with urgency, episodes of incontinence
- ▶ Painful sex

What would you do next?

- 1. MRI Pelvis
- 2. Escalate Medical treatment
- 3. Urgent referral to dietician
- 4. All of the above
- 5. Other
- 6. Panel What are your thoughts?

What would you do next?

1. MRI Pelvis



2. Escalate Medical treatment



3. Urgent referral to dietician



4. All of the above





6. Panel - What are your thoughts?

79%

Conclusion

- Missed opportunities
- No discussions across the teams

Sarah Now

- Much better
- Setons in-situ
- On Infliximab
- Pregnant!

Thank you