Alena Rakhman H&P #2 Rotation 9 – Internal Medicine

Location: NewYork-Presbyterian Queens Date: 11/26/2019 <u>Time:</u> 02:11 AM <u>CC:</u> rectal bleeding x2 days

<u>HPI</u>

86-year-old Caucasian female w/ PMHx HTN, HLD, CAD s/p CABG (2015), gastritis, umbilical hernia, off anti-coagulants secondary to GI bleed (2018), presents to the ED c/o rectal bleeding x2 days. Pt reports that the rectal bleeding occurs with defecation only, is painless, bright red in color and occasionally dark w/ clots observed by pt in the toilet bowl. She is able to pass small hard pebbles of stool w/ straining. Pt also reports chronic constipation, for which she sees a gastroenterologist regularly and takes stool softeners w/o relief. Last colonoscopy was done 3 years ago, which was unremarkable. Denies fever, chills, body aches, weight change, changes in vision, dizziness, LOC, N/V, diarrhea, any urinary symptoms, CP, SOB, recent sick contacts or recent travel.

PMH

- HTN
- HLD
- CAD s/p CABG (2015)
- Gastritis
- Umbilical hernia
- GI bleed (2018)
- Chronic constipation

Immunizations

- No influenza vaccination this year, otherwise UTD

<u>Past surgical hx</u>

- See PMH

Medications

- Pantoprazole/Protonix 40 mg delayed release tab \rightarrow 1 tab PO BID for GI bleed
- Isosorbide mononitrate 30 mg extended release tab \rightarrow 1 tab PO qAM for CAD
- Nifedipine 30 mg extended release tab \rightarrow 1 tab PO daily for HTN
- Aspirin 81 mg tab \rightarrow 1 tab PO daily for CAD
- Simvastatin 20 mg tab \rightarrow 1 tab PO qPM for HLD

<u>Allergies</u>

- NKDA, food or environmental allergies

Family history

- Noncontributory

Social History

- She has a home health aide caring for her during the days (mon-fri). Her daughter is her health care proxy.
- She is retired, used to work as a teacher.
- Denies smoking cigarettes, drinking alcohol or illicit drug use.

ROS

Constitutional: (-) fevers, (-) loss of appetite, (-) weight loss ENT: (-) earache, (-) throat pain Eyes: (-) visual changes CV: (-) chest pain, (-) palpitations Resp: (-) cough, (-) SOB, (-) hemoptysis GI: (-) abdominal pain, (-) melena, **(+) hematochezia** GU: (-) dysuria, (-) hematuria MSK: (-) joint pains, (-) myalgia, (-) joint swelling Integumentary: (-) skin rashes, (-) pruritis Neuro: (-) HAs, (-) speech problems Endo: (-) polyuria, (-) polydipsia

Physical Exam

Pt is AOx3, obese female, looks stated age, appears to be well groomed. She does not appear to be in distress.

Vitals

BP → 168/74 HR → 62 RR → 18 Temp → 36.8 C (oral) SpO2 → 96% (room air) BMI → 30.8

HEENT

Skin: warm, dry
ENT: nose patent, mucosa pink and moist, oropharynx clear
Eyes: PERRL, EOMI, anicteric, no erythema, no discharge
Cardio: S1S2, RRR, no murmur
Resp: lung clear to auscultation b/l, equal expansion, no wheezing/rales/rhonchi
Gastro: abd soft, non-distended, non-tender, bowel sounds present, no guarding, no rebound
Rectal (performed w/ chaperone): no external hemorrhoids, ulcers, or anal fissures; good anal sphincter tone; no
masses or tenderness; dark red/maroon stool present in vault, FOB positive
Musculoskeletal: full range of motion to all extremities, no deformity, erythema, or tenderness
Neuro: AOx3, CN II-XII grossly intact, no focal neuro deficit

Labs/Imaging

WBC: 5.14 / Hb: 12.5 / Hct: 39.3 / Plt: 172 → 11/25 at 20:58

WBC: 5.38 / Hb: 12.6 / Hct: 39.1 / Plt: 175 → 11/25 at 14:13

(Na) 145 | (Cl) 107 | (BUN) 21.7

-----< (glucose) 98 Ca: 9.1 Anion Gap: 13 → 11/25 at 14:13

(K) 4.7 | (HCO3) 25 | (Cr) 1.03

PT: 12.4 / PTT: x / INR: 1.09 → 11/25 at 14:13

Prot: 6.6 / Alb: 4.0 / Bili: 0.3 / AST: 20 / AlkPhos: 91 / Lip: 28 → 11/25 AT 14:13

UA:

- appearance: yellow/clear
- specific gravity: 1.022
- pH: 7.5
- glucose: negative
- protein: negative
- ketones: negative
- blood: negative
- glucose: negative
- nitrite: negative
- leukocyte esterase: small

UA (micro) → *11/25 at 14:13* - RBC: 2 - bacteria: negative

CT abdomen pelvis w/ contrast:

- 1. Pronounced colonic diverticulosis without evidence of acute diverticulitis.
- 2. Nonspecific fluid distention of the proximal urethra. Clinical correlation is recommended.

3. Distal main pancreatic duct short segment effacement, underlying tumor cannot be excluded. Further evaluation with pancreatic protocol MRI is recommended.

4. New left hepatic lobe 1.3 cm indeterminate hypodense lesion. This lesion may also be further characterized with a hepatic protocol MRI if clinically warranted.

EKG:

- NSR at 62 bpm, first degree AV block

Assessment

86-year-old Caucasian female w/ PMHx HTN, HLD, CAD s/p CABG (2015), gastritis, umbilical hernia, off anti-coagulants secondary to GI bleed (2018), presents to the ED c/o rectal bleeding x2 days.

Differential diagnoses

- Diverticulosis
- Internal hemorrhoids
- IBD
- Anal fissure
- Ischemic colitis
- Colon CA

<u>Plan</u>

GI bleed/hematochezia

- Guaiac positive stool
- Likely lower GI bleed
- Hgb/Hct: 12.6/39.1, repeat Hgb/Hct 12.5/39.3 (hemodynamically stable)
- CT abd/pelvis
- Will hold all anticoagulation for now
- IV Protonix 40 mg BID
- Keep NPO for now
- IV hydration
- Maintain active T&S and transfuse as needed
- GI consult for possible EGD/colonoscopy
- F/u MRI w/ MRCP to evaluate hepatic and pancreatic lesions
- Influenza vaccination