Markenzie Jean-Baptiste

H & P

OBGYN

1/25/2021

**Identifying Data:**

Full Name: Ms. AS.

Age: 36

Address: Queens, NY

Date & Time: January 22, 2021 @ 6:49 pm

Location: Woodhull Pediatric for GYN consult

Nationality: African American

Marital status: single

Source of Information: Self

Source of Referral: self

**Chief Complaint:** “I’m pregnant and my stomach has been hurting x 1 day”

**History of Present Illness:**

36-year-old female G4P1-0-2-1(2 elective abortions), LMP 12/2020, with EGA 6.5 weeks with PMH asthma c/o lower abdominal pain x 1 day. Pt states this afternoon she felt a rapid onset of b/l lower abdominal pain described as sharp pressure, intermittent radiating throughout the back and buttocks. PT rated the pain 8/10 and comparable to labor pain. States that pain is worst with movement. Pt states that she has been having intermittent vaginal spotting since December 2020.PT admits she saw a Woodhull OBGYN 1 week ago and had B-hcg of 1400 at the time. Denies any increase in vaginal spotting since or passing of clots. Denies fever, chills, headache, dizziness, nausea, vomiting, diarrhea, dysuria, chest pain, SOB, leg pain, recent travel-sick contacts.

**Past Medical History:**asthma

**Past Surgical History:** none

**Medications**:

albuterol 2.5 MG/3ML- take 2.5 mg by nebulization every 6(six) hours as needed for wheezing.

Multivitamin(prenatal) 27-0.8 MG tablet- take 1 tablet by mouth daily.

**Allergies: NKDA**

**Family History:**

Mother and father alive and well. No pertinent family hx

**Social History:**

PT is a healthy female living with her partner

Habits - Denies hx of smoking, drinking alcohol, or illicit drug use

Denies recent travel

OBGYN hx:

Sexual hx- denies any hx of sexual transmitted disease

Last sexual activity was 1.5 months ago

Prenatal care/GYN care last visit 1/11/2021

Termination of pregnancy x 2

**Review of Systems**

Constitutional: Denies fever, chills, fatigue and fever.

HENT: Denies ear pain and sore throat.

Eyes: Denies photophobia, vision change and pain.

Respiratory: Denies chest pain/tightness, shortness of breath and wheezing.

Cardiovascular: Denies chest pain, palpitations, edema/swelling of ankles or feet, syncope.

Gastrointestinal: **(+) abdominal pain**

 Denies diarrhea, nausea, vomiting, blood in stool or constipation

Genitourinary: **(+) Vaginal spotting**

 Denies dysuria, urinary frequency, urinary urgency

Musculoskeletal: Denies arthralgias and back pain.

Skin: Denies skin color changes.

Neurological: Denies syncope, headaches

Psychiatric/Behavioral: Denies confusion

**Physical Exam**

Vital Signs:

Blood Pressure: 112/58 location Right arm, patient lying down supine

Heart Rate: 75 bpm

Respiration Rate: 18 /min unlabored

Temperature: 98.1 F oral

Sp02: 96% on room air

Height: 64 inches

Weight: 135 lbs.

BMI: 23.17

General: 36-year-old female, well developed, A/O x 3, lying supine in bed, cooperative but with moderate distress due to abdominal pain.

Skin: warm and dry.

Head: normocephalic, atraumatic, no specific facies.

Nails: no sign of clubbing, cyanosis, koilonychia, paronychia. capillary refill <2 seconds throughout.

Eyes: PERRLA, EOMI

Ears: Symmetrical, no evidence of mass, lesion, erythema, inflammation, ear canal atresia.

Nose: Symmetrical, no evidence of mass, lesion, deformities, erythema, inflammation.

Mouth & pharynx: Oropharynx is clear, no erythema or exudates

Lips: Pink, moist; no evidence of cyanosis or lesions.

Neck: Normal range of motion and neck is supple

Chest - Symmetrical chest wall movement. No deformity or tenderness.

Cardiovascular: Normal rate and regular rhythm. S1 and S2 audible. There are no murmurs, S3, S4, splitting of heart sounds, fraction rubs or other extra sounds.

Pulmonary: No tachypnea. Clear to auscultation. Normal breath sounds. No wheezes, rales or rhonchi.

Abdominal: abdomen is soft. (+) abdominal tenderness in the right lower quadrant and left lower quadrant. There is no guarding or rebound tenderness.

Female exam: examined by PA Bartholomew with accompanying nurse chaperone

Vagina- normal external genitalia; no bleeding

Cervix- closed, no CMT, no bleeding

Uterus: not enlarged, no tenderness elicited

Adnexa; no fullness, nontender

Musculoskeletal system: no ecchymosis / atrophy / or deformities in bilateral upper and lower extremities. Active range of motion in upper and lower extremities bilaterally.

Neurologic: No gross focal neurological deficits

Mental Status: Alert and oriented to person, place and time.

Psych: mood/affect appropriate

LABS

COVID -19 RSV Influenza A/B PCR- negative

CBC

WBC – 9.15

Hct- 43.1

Hgb – 14.9

Platelets – 225

Blood Type – B+, Rh positive

hCG quant- 11,095

Lipase 41 ref range 8-78 U/L

**CBC and differential**

|  |  |  |
| --- | --- | --- |
|  | **Ref Range & Units** | **1/22/21 1820** |
| WBC | 3.50 - 11.00 x10(3)/mcL | 9.15 |
| RBC | 3.80 - 5.20 x10(6)/mcL | 5.07 |
| HGB | 12.0 - 16.0 g/dL | 14.9 |
| HCT | 36.0 - 46.0 % | 43.1 |
| MCV | 80.0 - 100.0 fL | 85.0 |
| MCH | 26.0 - 34.0 pg | 29.4 |
| MCHC | 31.4 - 35.8 g/dL | 34.6 |
| MPV | 6.8 - 10.0 fL | 9.9 |
| RDW | 11.5 - 13.4 % | 13.1 |
| PLT | 150 - 440 x10(3)/mcL | 255 |
| Neutrophil % | 48.0 - 82.0 % | 78.8 |
| Lymphocyte % | 19.0 - 48.0 % | 11.7Low |
| Monocyte % | 4.0 - 12.0 % | 8.3 |
| Eosinophil % | 0.0 - 3.0 % | 0.5 |
| Basophil % | <=2.0 % | 0.4 |
| Imm Gran % | 0.0 - 1.0 % | 0.3 |
| Neutrophil Abs | 1.70 - 9.00 x10(3)/mcL | 7.20 |
| Lymphocyte Abs | 1.20 - 3.50 x10(3)/mcL | 1.07Low |
| Monocyte Abs | 0.00 - 1.10 x10(3)/mcL | 0.76 |
| Eosinophil Abs | 0.00 - 0.70 x10(3)/mcL | 0.05 |
| Basophil Abs | <=0.20 x10(3)/mcL | 0.04 |
| Immature Gran Abs | <=0.30 x10(3)/mcL | 0.03 |
| NRBC Abs | 0.00 - 0.10 x10(3)/mcL | 0.00 |
| NRBC % | <=0.0 % | 0.0 |

**CMP**

|  |  |  |
| --- | --- | --- |
|  | **Ref Range & Units** | **1/22/21 1820** |
| Sodium | 135 - 147 mmol/L | 135 |
| Potassium | 3.5 - 5.3 mmol/L | 4.0 |
| Chloride | 95 - 108 mmol/L | 102 |
| CO2 | 24 - 31 mmol/L | 22Low |
| BUN | 8 - 26 mg/dL | 10 |
| Creatinine | 0.80 - 2.00 mg/dL | 0.71Low |
| Glucose | 65 - 115 mg/dL | 103 |
| Calcium | 8.5 - 10.5 mg/dL | 9.4 |
| Anion Gap | 5 - 15 mEq/L | 11 |
| Albumin | 3.0 - 5.0 g/dL | 4.3 |
| Total Protein | 6.0 - 8.5 g/dL | 7.2 |
| Total  Bilirubin | 0.1 - 1.5 mg/dL | 0.6 |
| ALK PHOS | 30 - 120 U/L | 63 |
| ALT (SGPT) | 0 - 45 U/L | 13 |
| AST (SGOT) | 0 - 40 U/L | 19 |
| eGFR, Non African-American | >=60.0 ml/min/1.73m2 | >60.0 |
| eGFR, African-American | >=60.0 ml/min/1.73m2 | >60.0 |

**Urinalysis**

|  |  |  |
| --- | --- | --- |
|  | **Ref Range & Units** | **1/22/21**  |
| PH Urine | 5.0 – 8.0 | 7.5 |
| Color Urine | Yellow | Yellow |
| Appearance Urine | Clear | Clear |
| Glucose Qualitative Urine | Negative mg/dL | Negative |
| Bilirubin Urine | Negative | Negative |
| Ketones Urine | Negative mg/dL | Trace Abnormal |
| Specific Gravity Urine | 1.003 – 1.035 | 1.017 |
| Blood Urine | Negative | Small Abnormal |
| Protein Urine | Negative mg/dL | Negative |
| Urobilinogen Urine | 0.1 – 1.0 EU/dL | 1.0Abnormal |
| Nitrite Urine | Negative | Negative |
| Leukocyte Esterase Urine | Negative | Negative |
| White Blood Cells Urine | 0 – 2 /hpf | 0-2 |
| Red Blood Cells Urine | Rare /hpf | 2-5Abnormal |
| Bacteria Urine | None Seen /hpf | Few Abnormal |
| Squamous Epithelial Cells Urine | Rare (0-1) /lpf | Few (1-10) |

**Lipase**

|  |  |  |
| --- | --- | --- |
|  | **Ref Range & Units** | **1/22/21 1820** |
| Lipase | 8 - 78 U/L | 41 |

**Type and Screen**

|  |  |
| --- | --- |
| **Component** | **1/22/21 2110** |
| Antibody Screen | Negative |
| ABO Grouping | B |
| Rh Factor | Positive |

Imaging: Bedside Sonogram shows nongravid uterus; left adnexal mass; free fluid

**DDX:**

1. Ruptured Ectopic Pregnancy- lower abdominal pain, hx of pregnancy, vaginal spotting
2. Spontaneous Abortion- lower abdominal pain, hx of pregnancy, vaginal spotting
3. Appendicitis- RLQ abdominal pain
4. Nephrolithiasis- blood in urine, lower abdominal pain, back pain

**Assessment**

36-year-old female G4P1-0-2-1(2 elective abortions), LMP 12/2020, with EGA 6.5 weeks with PMH asthma c/o sharp, intermittent lower abdominal pain x 1 day.

Bedside ultrasound showed nongravid uterus; left adnexal mass; free pelvic fluid

Beta hCG- 1421 on 1/11/2021

 11095 today, B-hCG has not risen appropriately

**Plan:**

* Admit to surgery for exploratory laparotomy

Surgery Notes:

Procedure: Exploratory laparotomy through a Pfannenstiel abdominal incision, left partial salpingectomy

Blood Loss (mL):150ml

Complications: None

Preoperative Antibiotics Given: Mefoxin

Findings: An unruptured 2x3cm Left Ectopic Pregnancy with blood clot at the fimbriated end; approximately 100ml of hemoperitoneum noted. Right fallopian tube, ovaries bilaterally and the uterus were within normal limits.

Patient seen with PA Bartholomew