## The Rectal Bleeding Patient

Edwin A. Empaynado, M.D.

Advocare Colon and Rectal Surgical Specialists

#### Chief Complaint - 'I am bleeding.'

- Different patient, same complaint 'I am bleeding.'
- Characterize the bleeding
- Differential Diagnosis
- How can Advocare Colon and Rectal Surgical Specialist help

#### The Patient

- 20 y.o. college student blood c/o blood in toilet bowl after BMs for 3 days with severe pain not getting better
- 45 y.o. male bloody diarrhea, 3-4 episodes daily for 1 week, developing abdominal cramps
- 70 y.o. female intermittent blood in stool and toilet paper for 1 month, getting more frequent

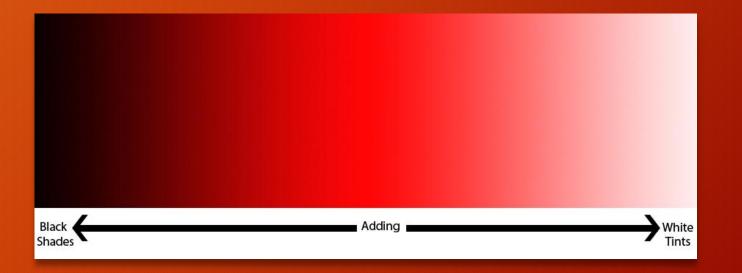




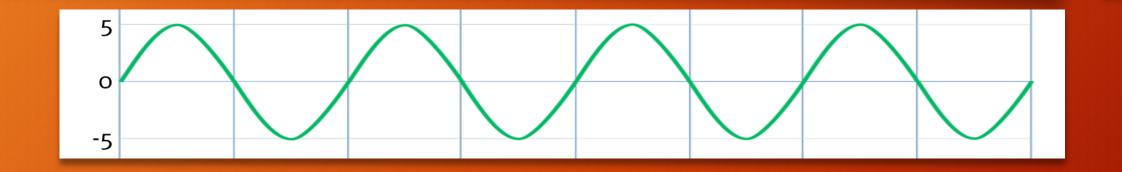


#### Red Color Scale

- BRBPR "Be Right Back...?!?"
- *Bleeding* is a subjective complaint
- Characterize the bleeding symptoms



#### Frequency and Amplitude



**FREQUENCY** = How often are the bleeding episodes

**AMPLITUDE** = What is the volume of blood with each episode

#### Differential Diagnosis - Things to Remember

'My arteriovenous malformation is bleeding again.'

It is *NOT* always hemorrhoids

It is *NOT* always cancer

#### Differential Diagnosis

#### Benign

**Anal Fissure** 

Internal Hemorrhoids

External Hemorrhoids

Thrombosed Hemorrhoids

Lipoma

Diverticular Disease

**Arteriovenous Malformation** 

#### Neoplastic

**Anal Cancer** 

Colorectal Cancer

Lymphoma

**Rectal Carcinoid** 

Adenomatous Polyps

#### Inflammatory

Crohn's Disease

**Ulcerative Colitis** 

Microscopic Colitis

**Ischemic Colitis** 

Infectious Colitis

**Radiation Proctitis** 

#### Call 9-1-1?

#### Active bleeding

- Frequency
- Amplitude

#### Anticoagulation

- Coumadin
- Xeralto
- Plavix
- Eliquis

### Associated symptoms

- Chest pain
- Syncope
- Confusion

# Call Advocare Colon and Rectal Surgical Specialists

Appointments within 24 hours

Office Diagnostic Procedures

Office Therapeutic Procedures

Follow up

#### Diagnostic Tools

 Physical Examination & External Inspection

- Anoscope
- Flexible Sigmoidoscope





#### Therapeutic Tools







Rubberband Ligation

Infrared Coagulation

Suturing

#### Follow Up

#### Office Appointment

• Re-evaluate symptoms

#### Hospital Admission

Remain as consultants

#### Colonoscopy

 Definitive lower GI evaluation

#### Colon & Rectal Surgical Specialists



Voorhees Office 502 Centennial Blvd. Suite 5 Voorhees, NJ 08043 856-429-8030 Fax: 856-428-2718 Turnersville Office 188 Fries Mill Road Unit K2 Turnersville, NJ 08012 856-262-7340 Fax: 856-262-7315

Questions?