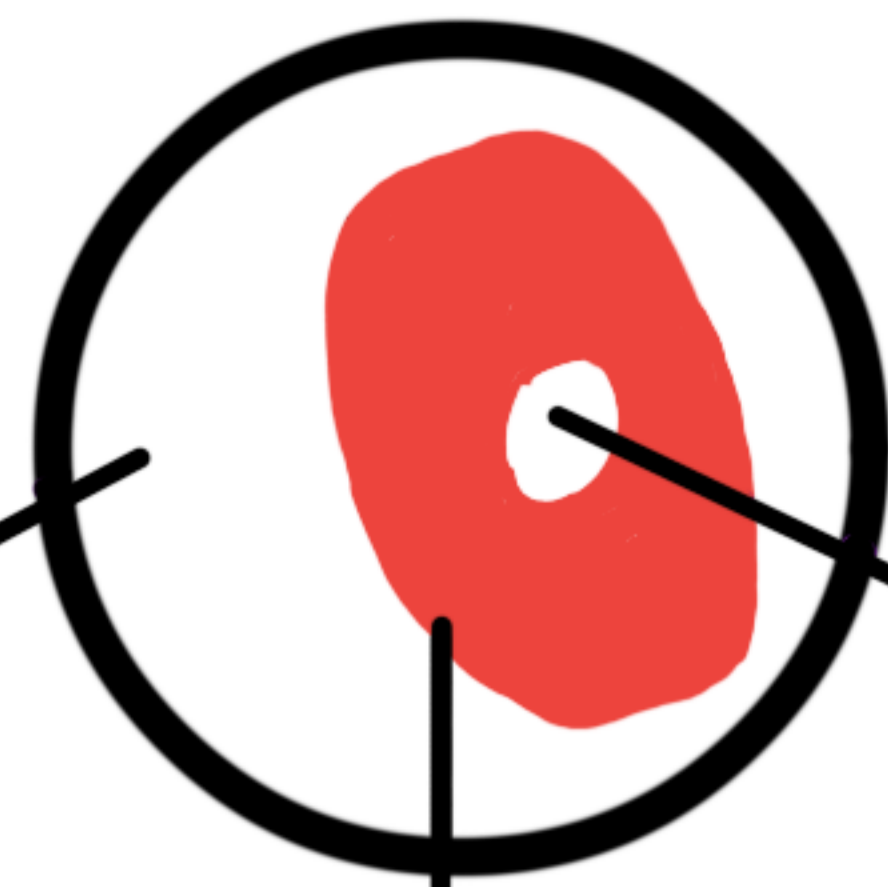


Common

- AIHA
- MAHA
- Sickle
- G6PD

# Hemolysis



Mimics

- Intramedullary Hemolysis
- Hematoma

## Environment

### MAHA

- DIC
  - TTP
  - HUS
- Schistocytes

### External Trauma

- Foot Strike
- Hemolysis
- Normal

## Membrane

### Intrinsic

#### Anchoring Protein

- Hereditary Spherocytosis
- Spherocytes

#### ↓ CD55/59

- PNH
- Normal

#### Lipid Dz

- Cirrhosis
  - Zieve Syndrome
- Spurr Cells

### Extrinsic

#### Antibody

- Warm AIHA
  - Cold AIHA
- Spherocytes

Spherocytes/  
Rouleaux

### Intrinsic

#### HgB-opathy

- Sickle Cell
- Sickle cells

#### Enzyme

- ↓ G6PD Deficiency
- Bite Cells/  
Heinz Bodies

### Extrinsic

#### Infection

- Malaria
  - Babesia
  - C. Perfringens
  - Bartonella
- negative/  
organism
- Bacilliform

#### Toxin

- Snake Venom
- Spherocytes/  
negative

#### Electrolytes

- ↓ Phos
  - ↑ Cu = Wilsons
- Spherocytes/  
negative

