

the Question Options



Select the most likely diagnosis?

- A. Takayasu arteritis
- B. Polyarteritis nodosa
- C. **Fibromuscular dysplasia**
- D. Renal artery stenosis

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the Question Options



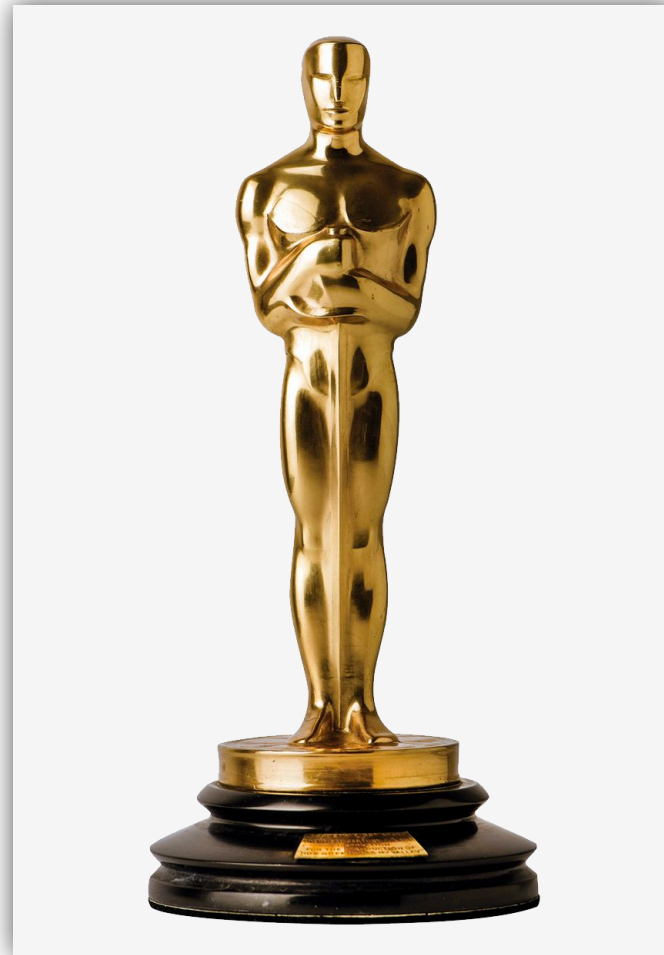
Select the most likely diagnosis?

- A. Takayasu arteritis
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- C. **Fibromuscular dysplasia**
- D. Renal artery stenosis

If you see the correct answer, pick it and move on...

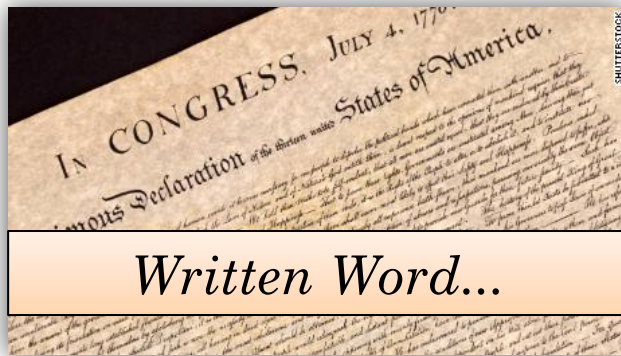
the Question Options

I Narrowed It Down To Two Choices...

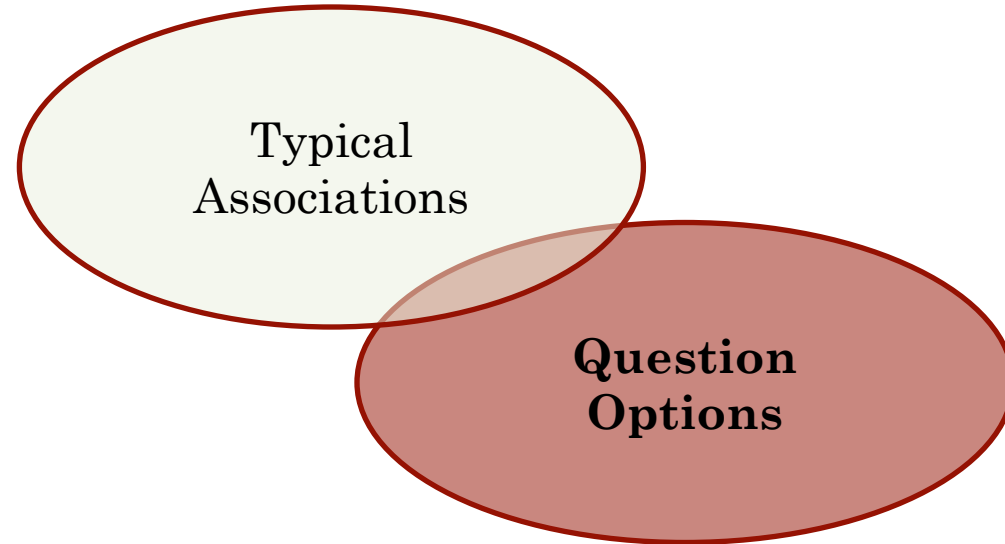


the Question Options

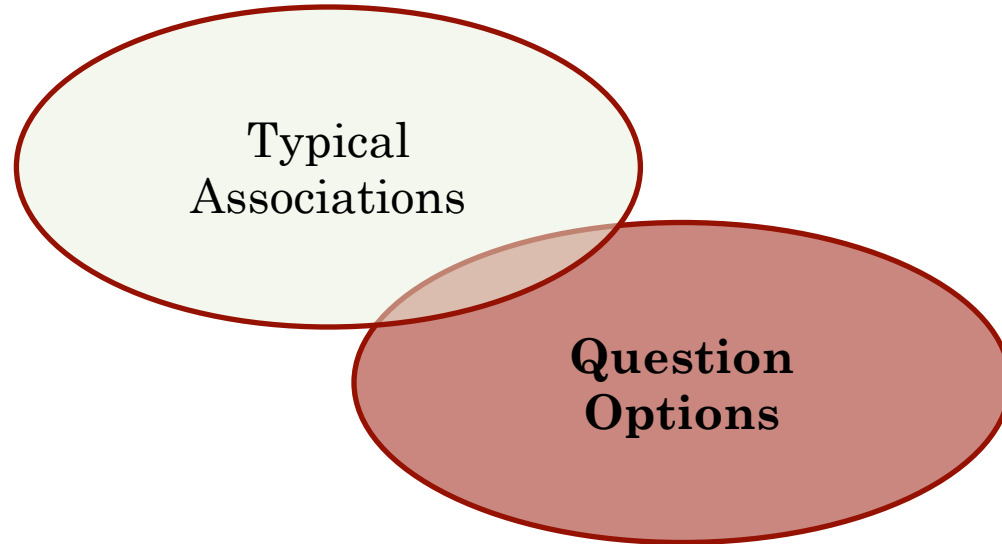
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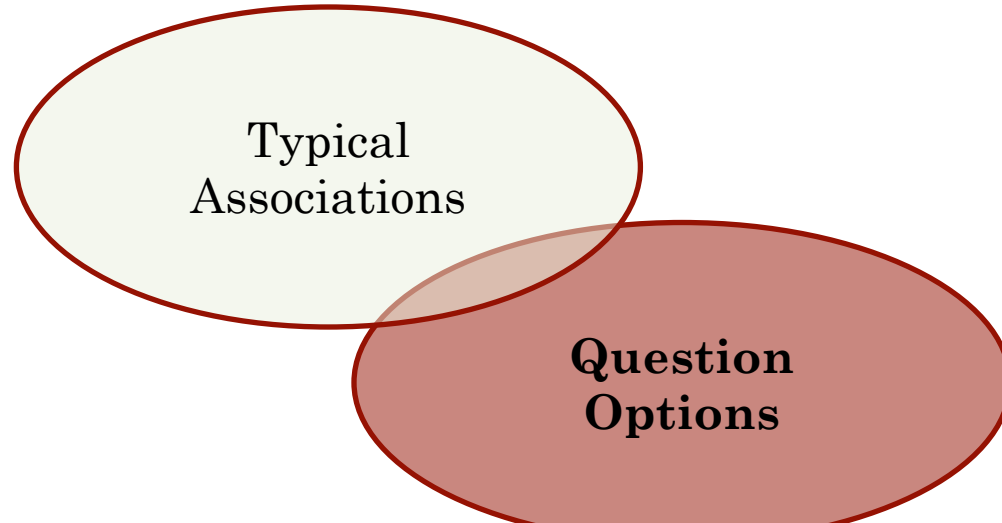
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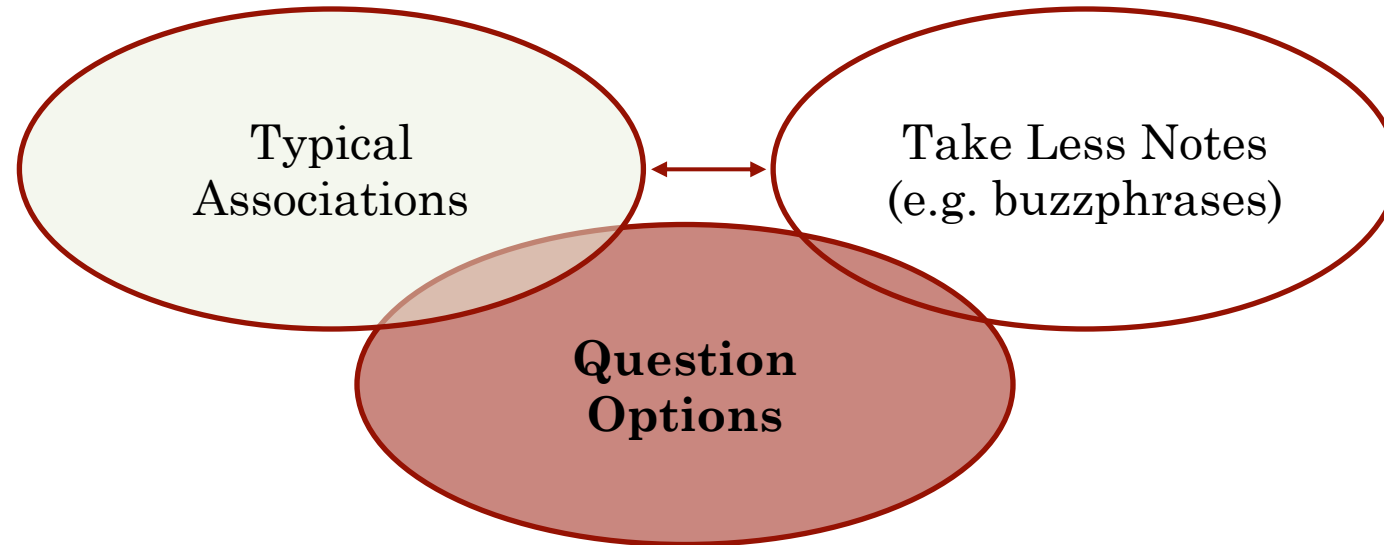
I Narrowed It Down To Two Choices...



?? y.o. patient in usual state of health until...???...presents with a warm, swollen knee

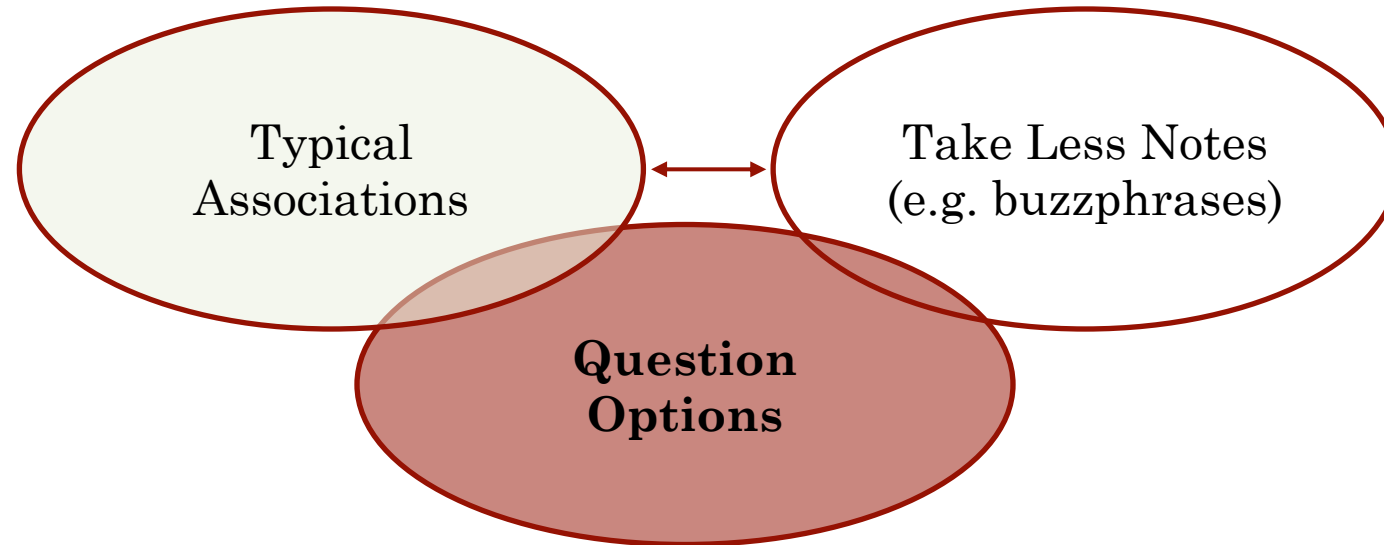
- 1. Gout: acute, painful monoarthritis*
- 2. Lyme: tick exposure; multiple organs (skin/heart/nerve/joints)*
- 3. Acute Rheumatic Fever: complicates strep; joints plus heart/skin/CNS*
- 4. Rheumatoid: MCP/wrist; chronic; aborm*
- 5. Reactive: complicates GU/GI; asymmetric joints; inflammatory back pain*

I Narrowed It Down To Two Choices...



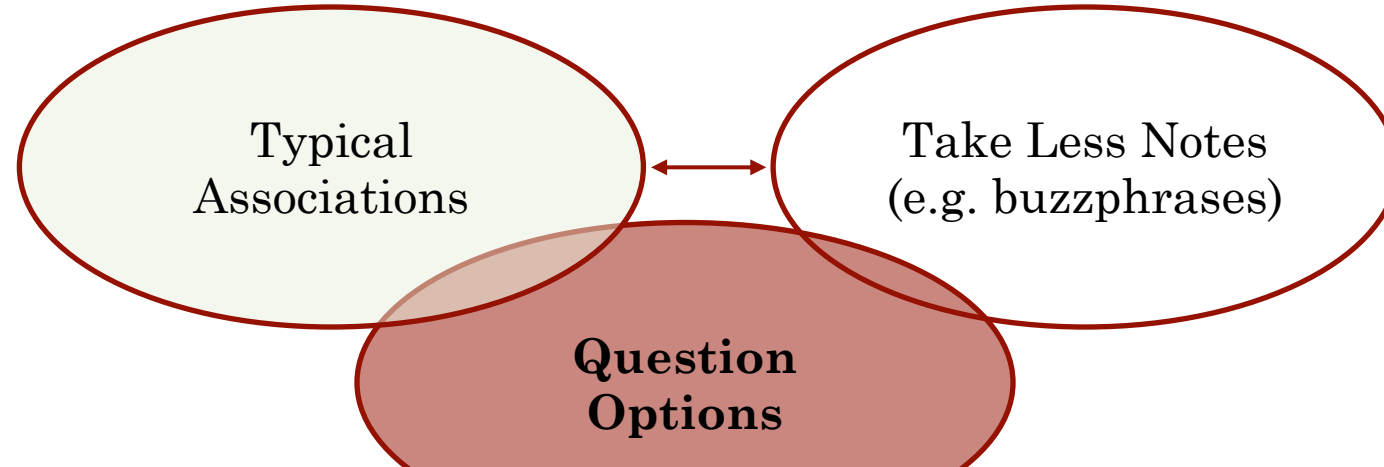
1. *Gout: acute, painful monoarthritis*
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4. *Rheumatoid: MCP/wrist; chronic; aborm*
5. *Reactive: complicates GU/GI; asymmetric joints; inflammatory back pain*

I Narrowed It Down To Two Choices...



- *Classic signs and symptoms (or presentation)*
- *Usual diagnostic tests and findings*

I Narrowed It Down To Two Choices...

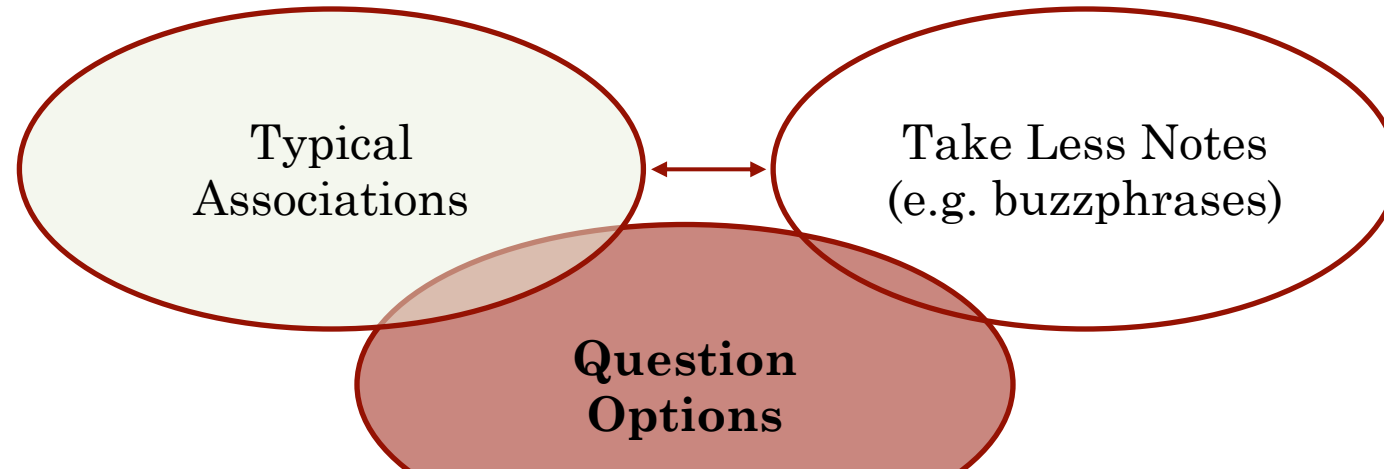


Patient presents with a bleeding disorder...

1. *Bernard Soulier*
2. *vWB disease*
3. *Hemophilia*
4. *Warfarin use*



I Narrowed It Down To Two Choices...



Patient presents with a bleeding disorder...

1. *Bernard Soulier: PLT disorder; problem with adherence (and some receptor); Tests?...BT/Ristocetin*
2. *vWB disease: PLT disorder; problem with adherence; something with Factor VIII?*
3. *Hemophilia: Bleeding and Factor deficiency; PTT elevated*
4. *Warfarin use: Vit K dependent clotting factors; 10, 9, 7, 2*

Typical Student Responses...

I Narrowed It Down To Two Choices...

Patient presents with a bleeding disorder...

Data

Bleeding time: 12 mins (nl <7 mins)

Platelets: 200k (150-400/mm³)

PT: 13 secs (nl <15 secs)

PTT: 45 secs (nl <40 secs)

- 1. Bernard Soulier: PLT disorder; problem with adherence (and some receptor); Tests?...BT/Ristocetin*
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I Narrowed It Down To Two Choices...

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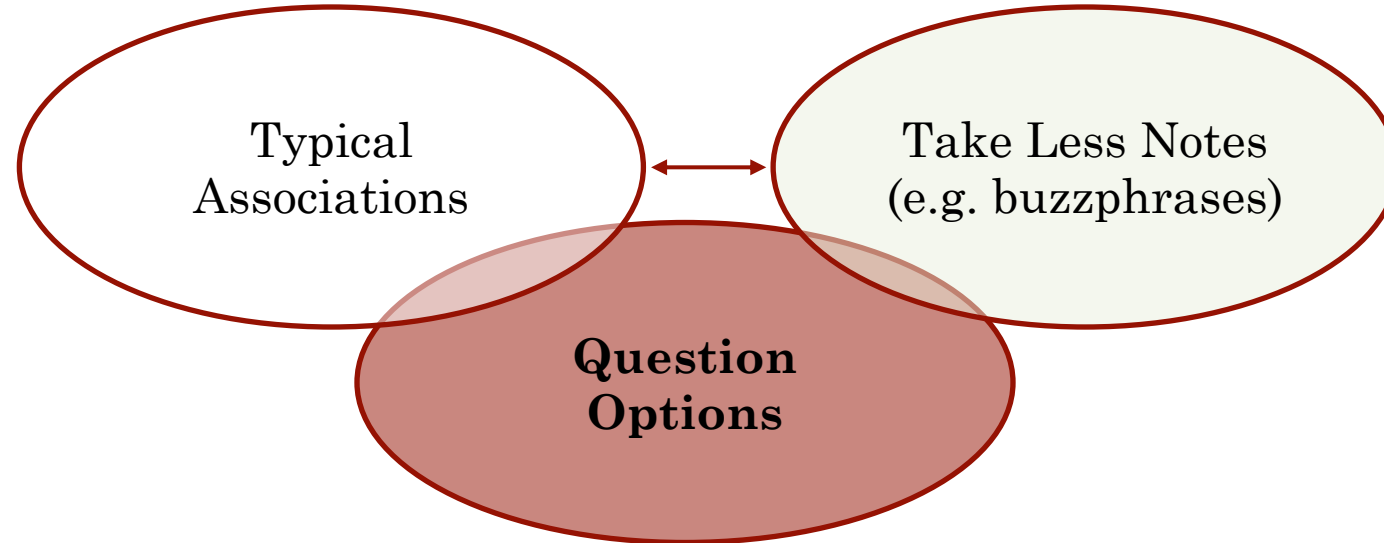
Platelets: 200k (150-400/mm³)

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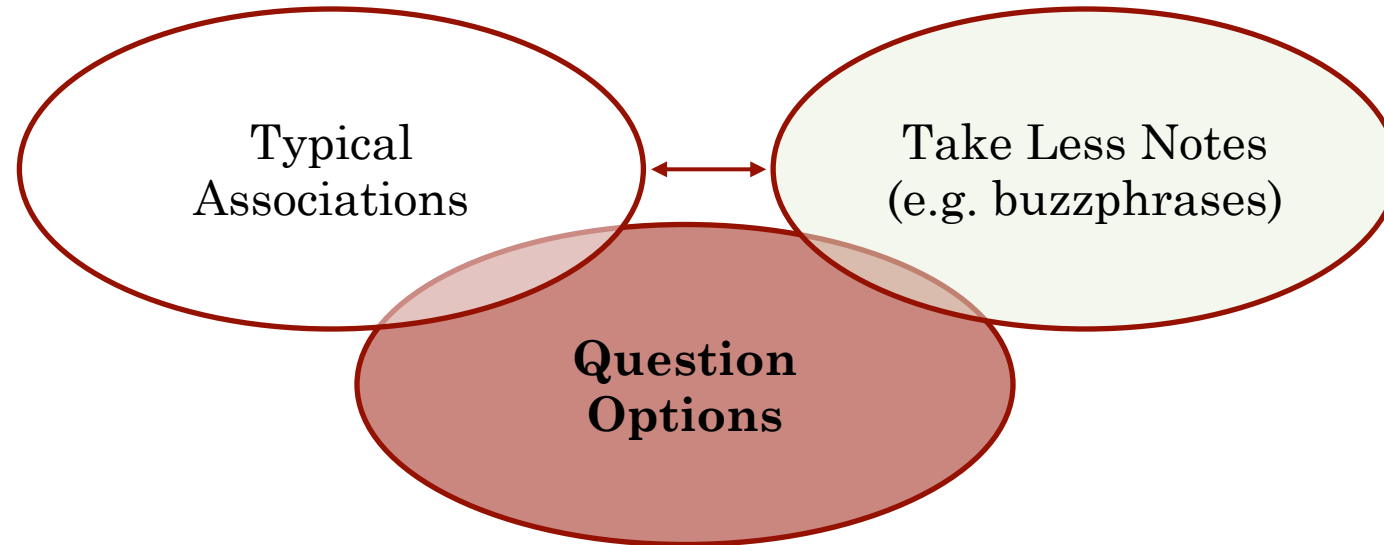
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I Narrowed It Down To Two Choices...



I Narrowed It Down To Two Choices...



Platelet adherence disorder

Mucosal bleeding

Typical Assessments:

- *Bleeding time*
- *Ristocetin agglutination (assay)*
- *Elevated PTT (stabilizes Factor VIII)*

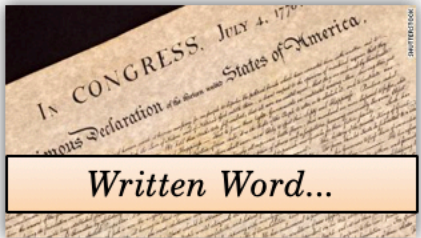
Rx: DDAVP (desmopressin)



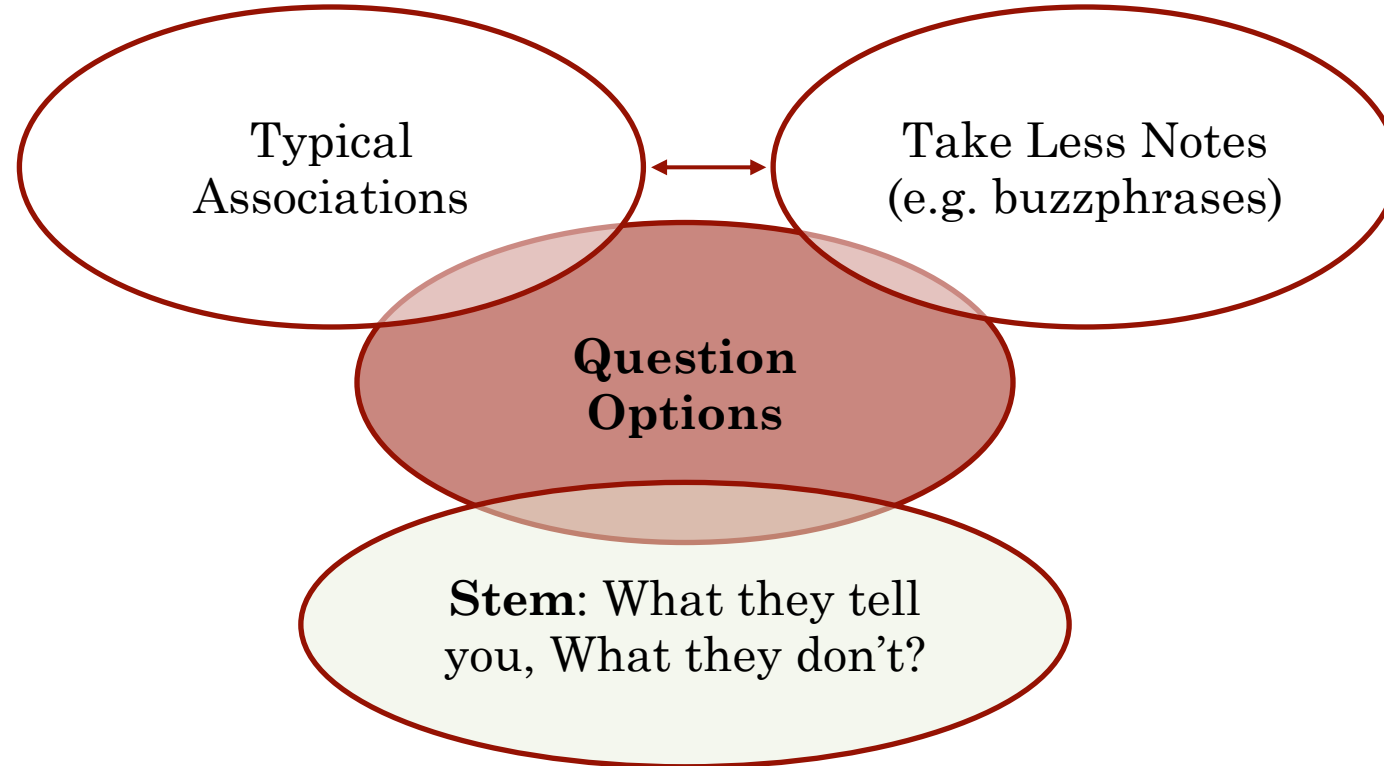
I Narrowed It Down To Two Choices...

vWD is a frequent flyer

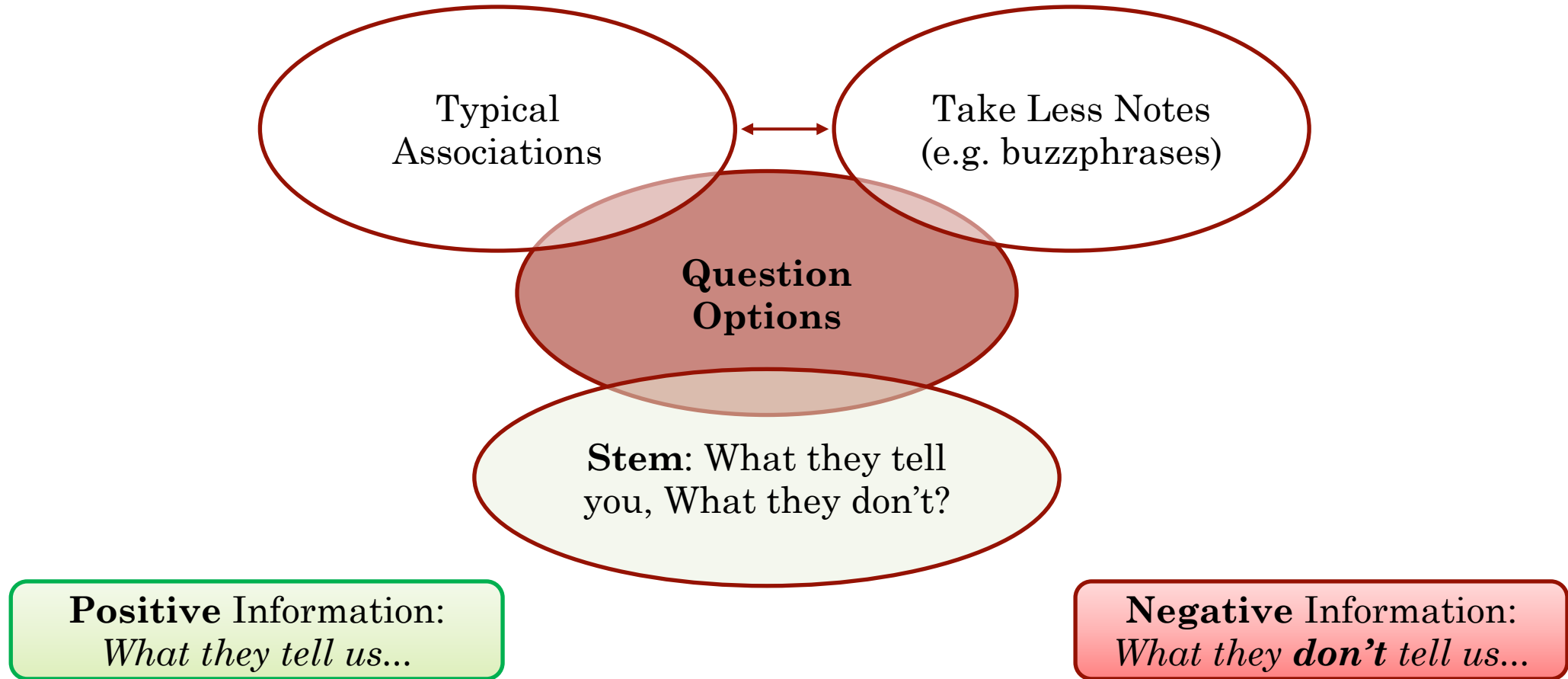
High ↓ *Yield*



I Narrowed It Down To Two Choices...



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I Narrowed It Down To Two Choices...

Patient presents with a bleeding disorder...

Question-writer



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- 4. Warfarin use: Vit K dependent clotting factors; 10, 9, 7, 2*

I Narrowed It Down To Two Choices...

Patient presents with a bleeding disorder...

Data

*Hemophilia is a clotting problem...
doesn't affect bleeding time*

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I Narrowed It Down To Two Choices...

Patient presents with a bleeding disorder...

No mention of i) access to, ii) indication for, or iii) drug interaction...

Data

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I Narrowed It Down To Two Choices...

Patient presents with a bleeding disorder...

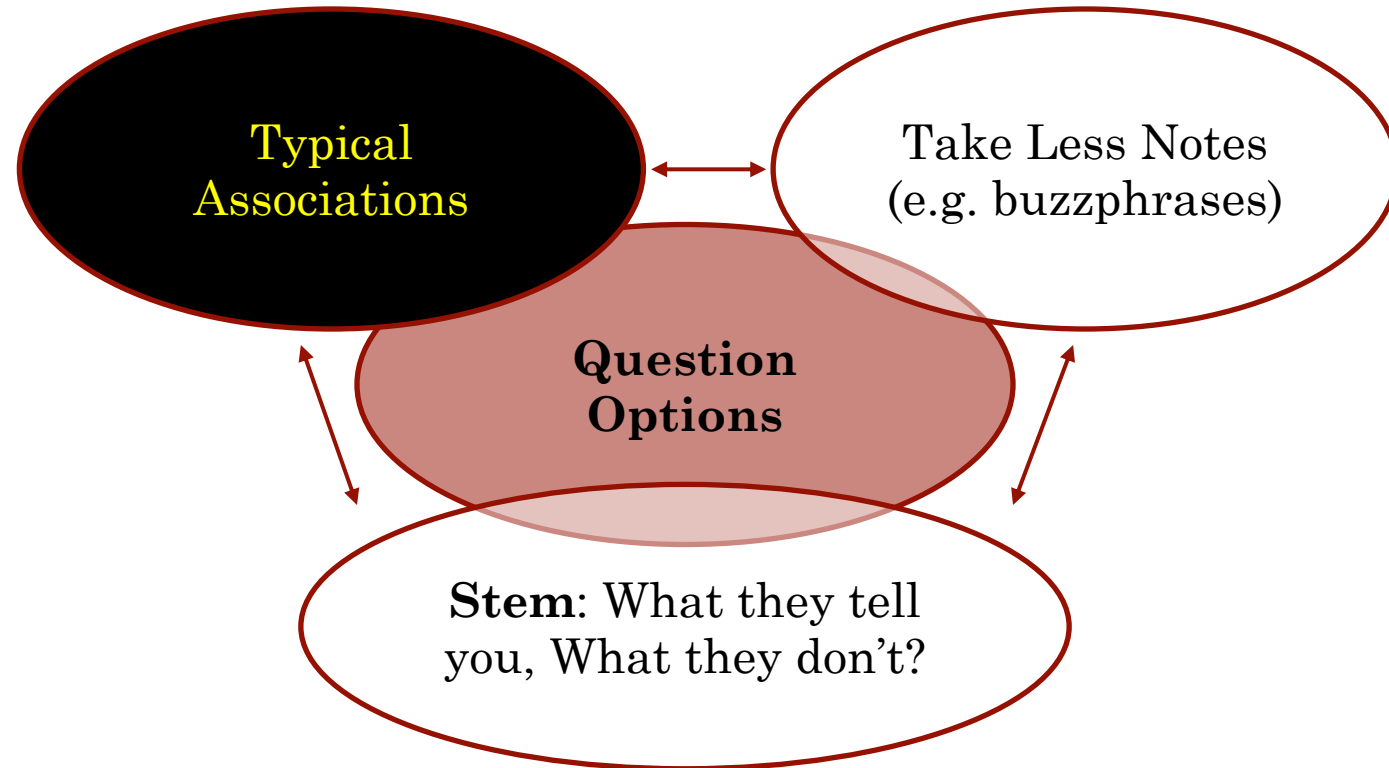
No mention of i) access to, ii) indication for, or iii) drug interaction...



High yield information

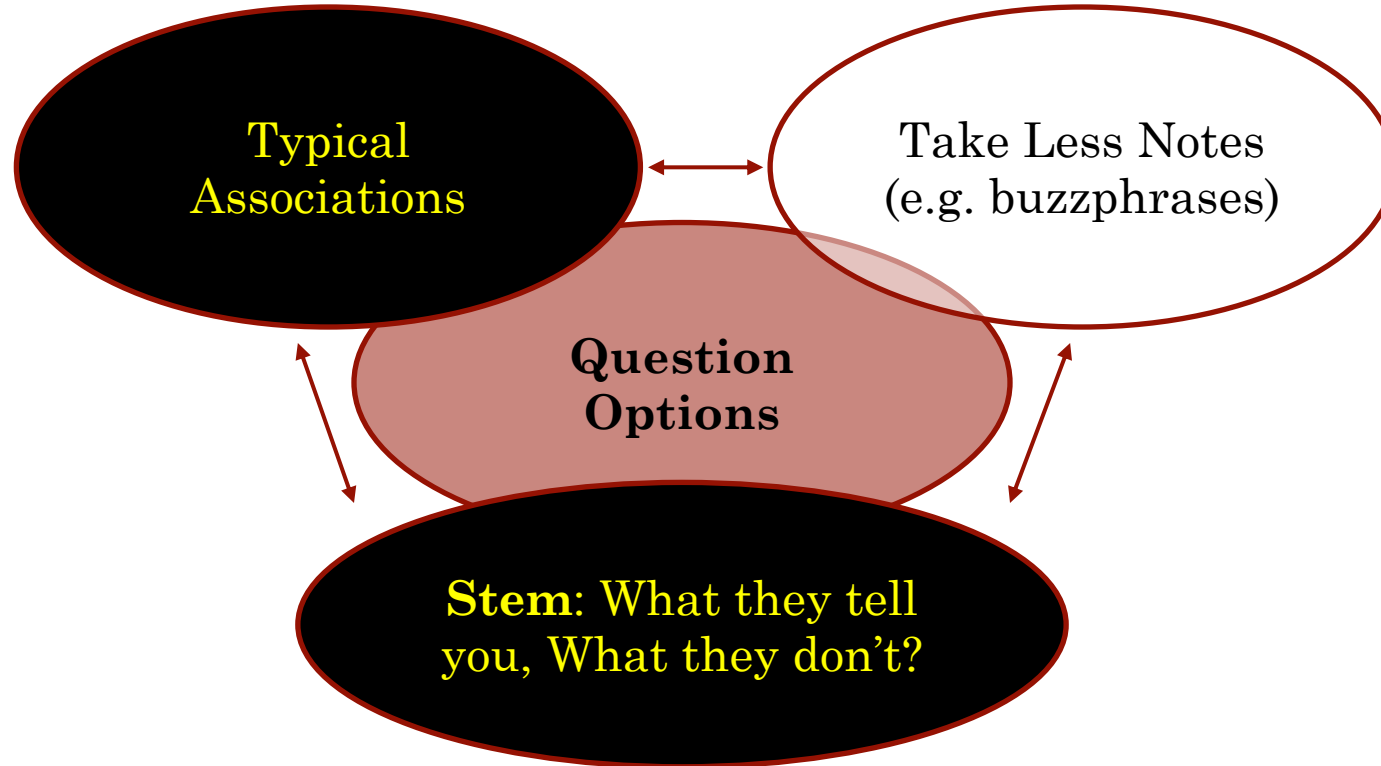
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I Narrowed It Down To Two Choices...



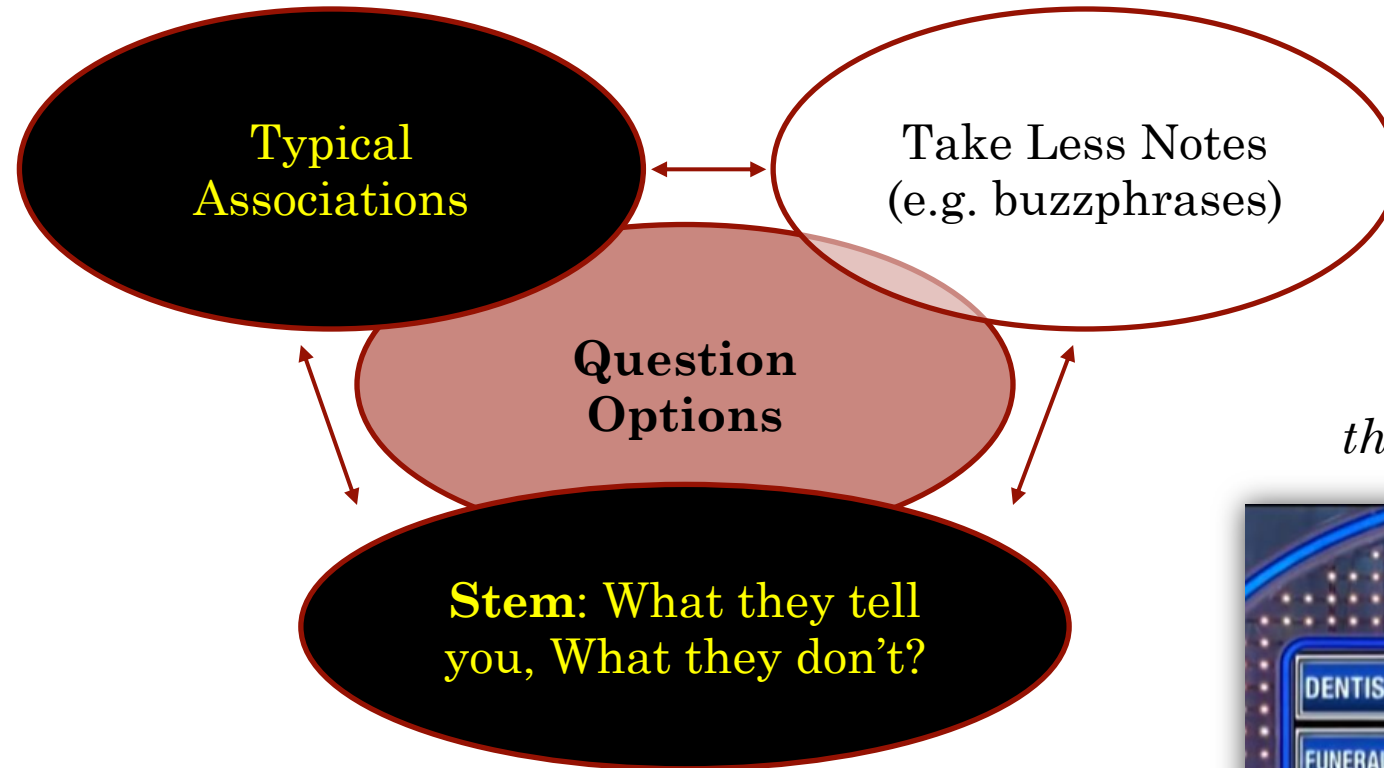
- *Classic signs and symptoms (or presentation)*
- *Usual diagnostic tests and findings*

I Narrowed It Down To Two Choices...



- *Classic signs and symptoms (or presentation)*
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I Narrowed It Down To Two Choices...

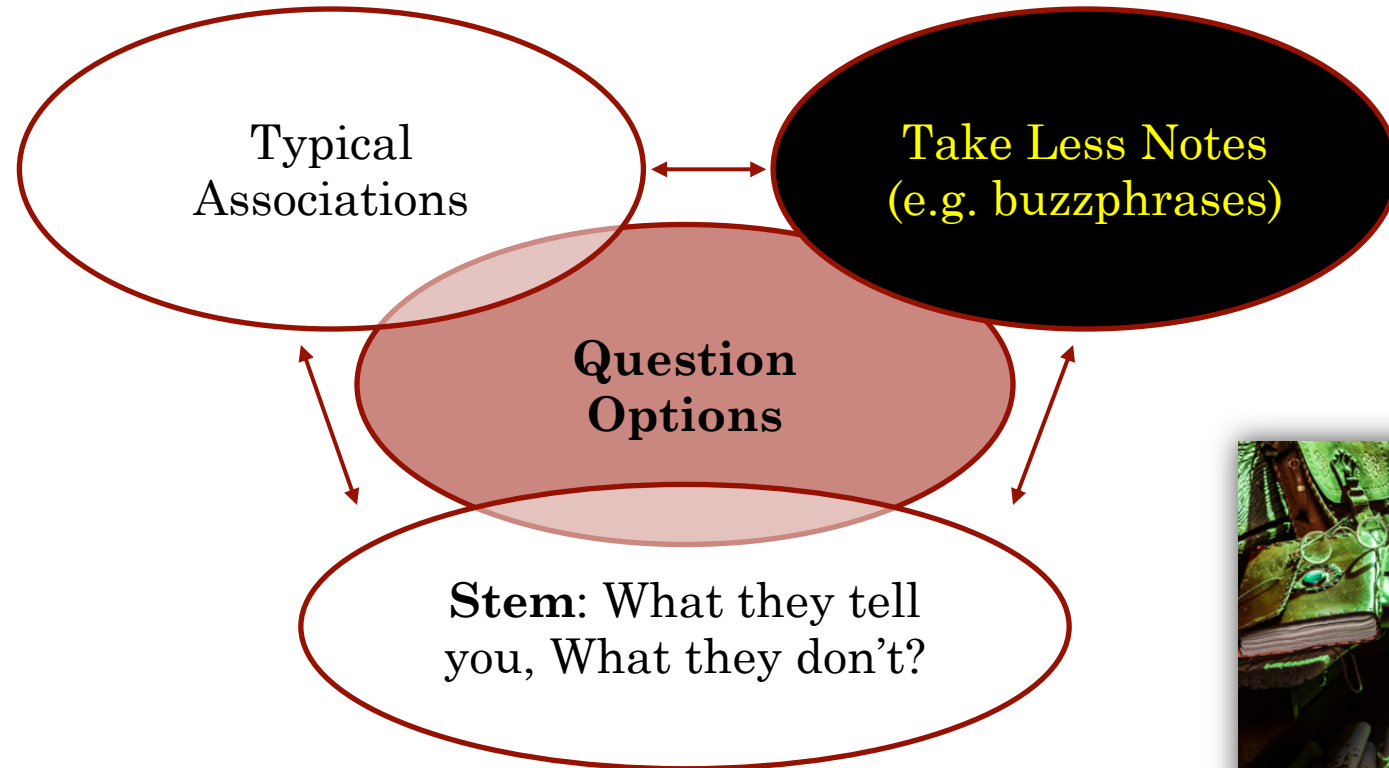


the #1 answer is...

Category	Score	Answer
DENTIST/DOCTOR	70	
FUNERAL/CEMETERY	9	
WORK	7	
CHURCH	3	

- *Classic signs and symptoms (or presentation)*
- *Usual diagnostic tests and findings*

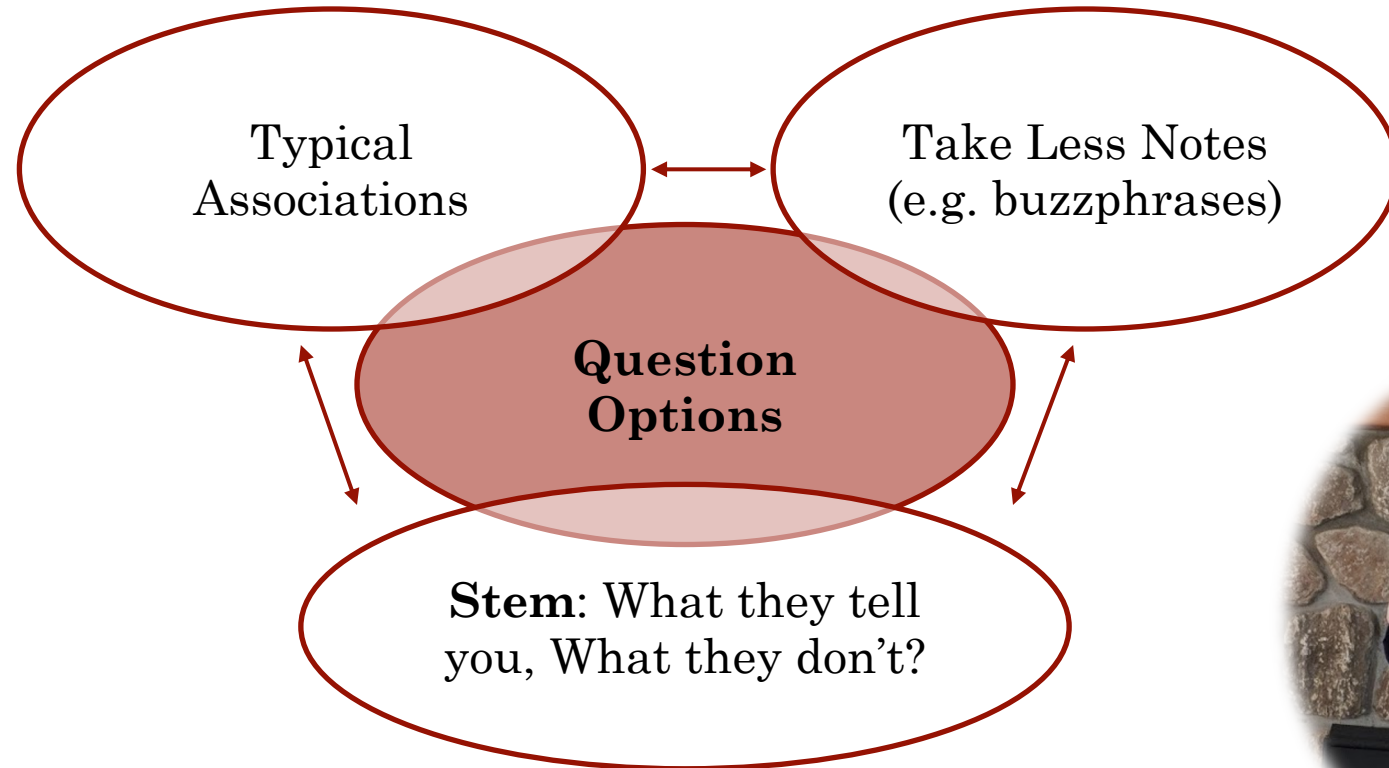
I Narrowed It Down To Two Choices...



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the Language of the NBME

I Narrowed It Down To Two Choices...



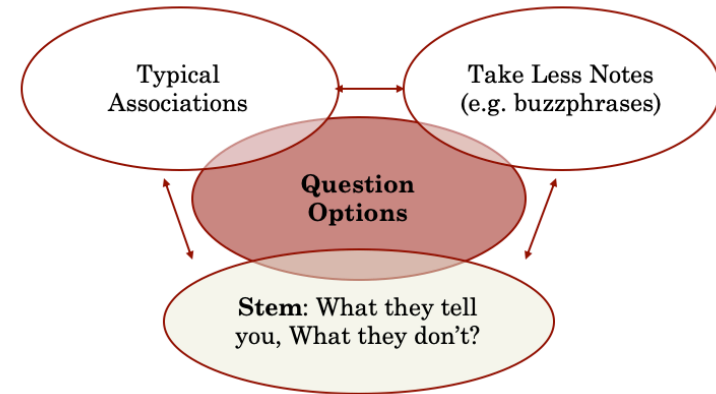
- *Classic signs and symptoms (or presentation)*
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Corollaries

Sniff Test



*Wrong answer selections
should make sense*

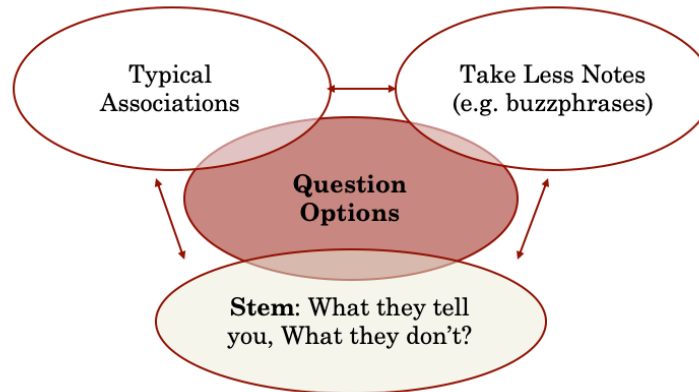


Corollaries

Sniff Test



*How does that answer
make sense?*



Reconcile Before Submit

1. *Bernard Soulier*
2. *vWB disease*
3. ***Hemophilia***
4. *Warfarin use*

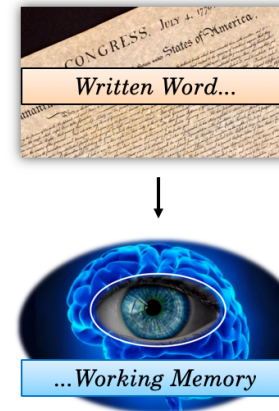
Submit

Elevated PTT
Normal PT
Deep tissue bleeding

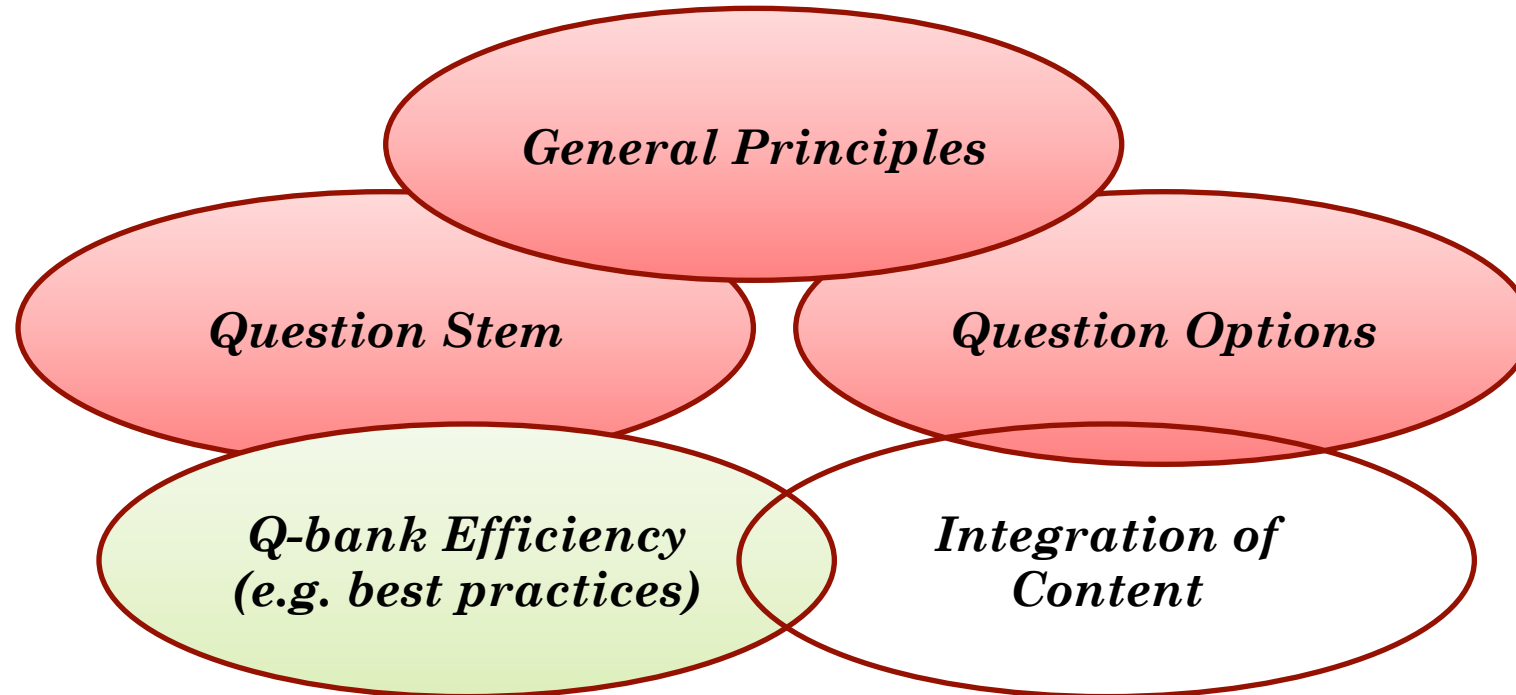
the Question Options

I Narrowed It Down To Two Choices...

- Make the Key (or *Typical*) Associations
 - *Classic signs and symptoms?*
 - *Typical diagnostic tests and findings?*
- Take Less Notes
 - *Refine your notes; focus on recurring themes and key language*
 - *Use your notes (discussed later)*
- Pay Attention to **What They Say**/Pay Attention to **What They Don't Say**
 - *Omissions can be quite telling*
- Reconcile Before Submit
 - *Does this answer make sense (did it pass the sniff test)?*
 - *Is there internal consistency between the language of the stem, the available data and your answer choice?*



Overview



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