

Data _{abnormal, normal} > Physical Exam _{abnormal, normal} > Verbiage _{Demographic, Tomfoolery}

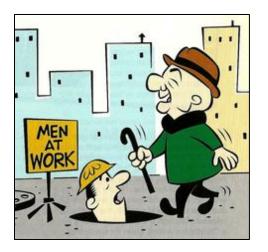
Howard J. Sachs, MD Associate Professor of Medicine University of Massachusetts Medical School www.12DaysinMarch.com Email: Howard@12daysinmarch.com



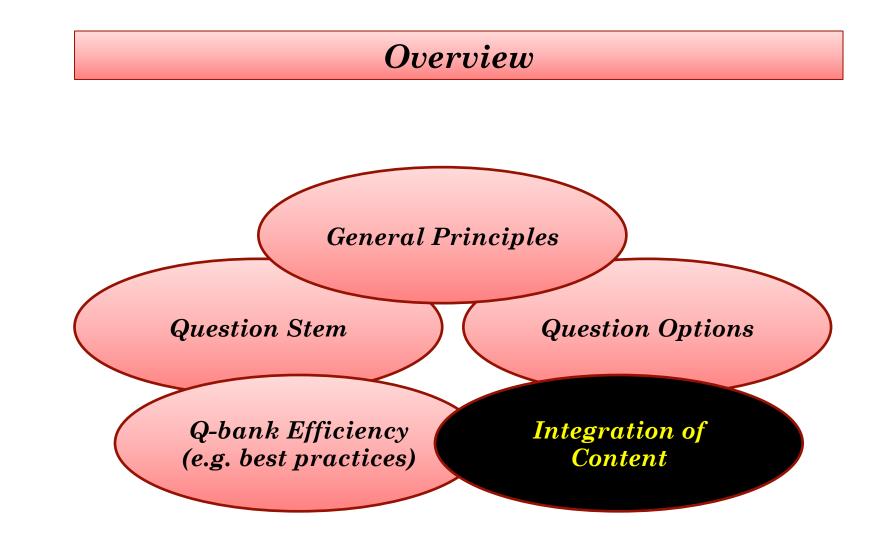




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Integration of Content

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Integration of Content

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Q-Banks are for Learning, Not Testing

Questions and Education:

Problem-Based Learning

Goal: Engage the Student in Active Learning



Learning:

- Active v Passive → Retention
- Q-Banks = **Problem-based Learning**
- Building your intellectual scaffolding

Integration of Content



Learning:

- Active v Passive \rightarrow Retention
- Q-Banks = Problem-based Learning
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- Culling and Refining *→* Classic Associations and Key Language
- **Referencing** when in a jam (i.e. active learning) → **Wikipedia**
- Closer to greatness than you realize



Reinforcing:

- Benefits of **One Organ System**
- Benefits of **One Subdivision**
- Random Questions → Chaos
- Maximizing Benefits of Your Notes
- Lecturing to Shakespeare

Notes:

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Question Stem:

- Accept the Question-writer on their terms
- All components are not the same
- The importance of Language over Content

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Negative Information:

- Absence of findings matter
- Things they didn't tell you matter



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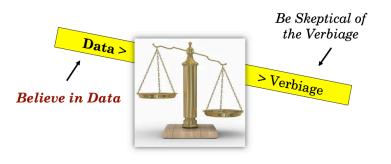
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Time/Pace:

- Go Slow; One Question at a Time
- Maximizing value from your efforts
- Kill the timer

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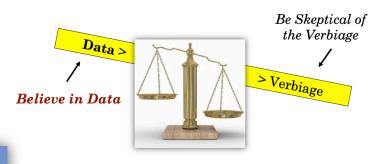
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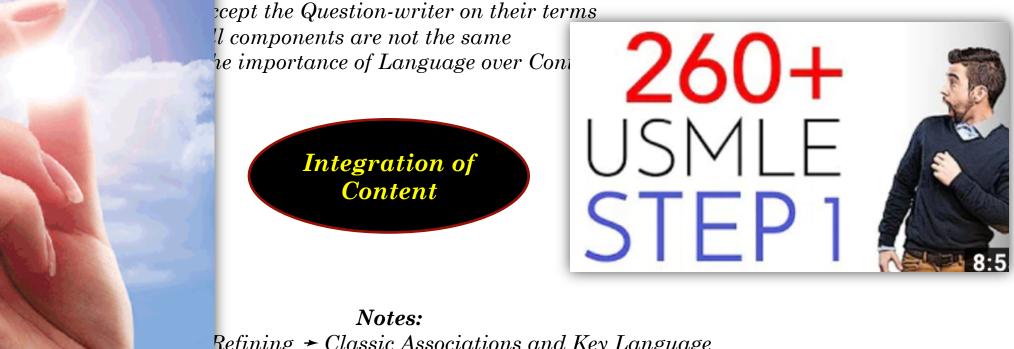
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Refining → *Classic Associations and Key Language*

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Integration of Content

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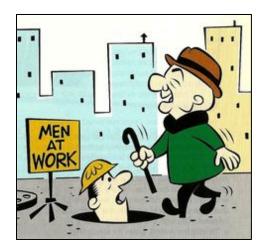
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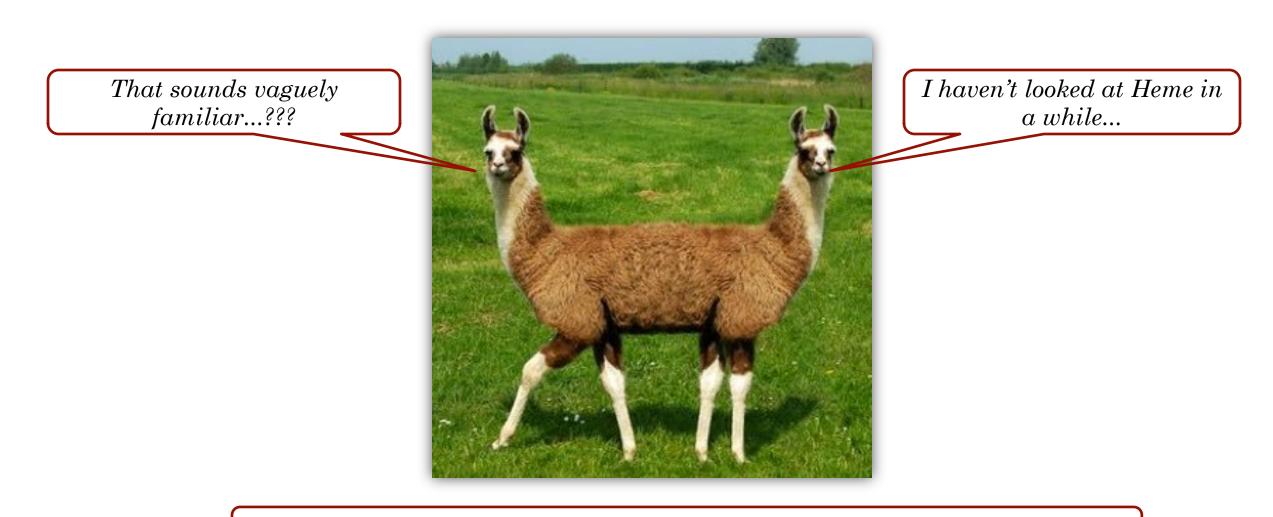


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No Two Students Are Alike



No Two Students Are Alike



Lessons Derive From Students Who Struggle To Gain USMLE Step One Traction

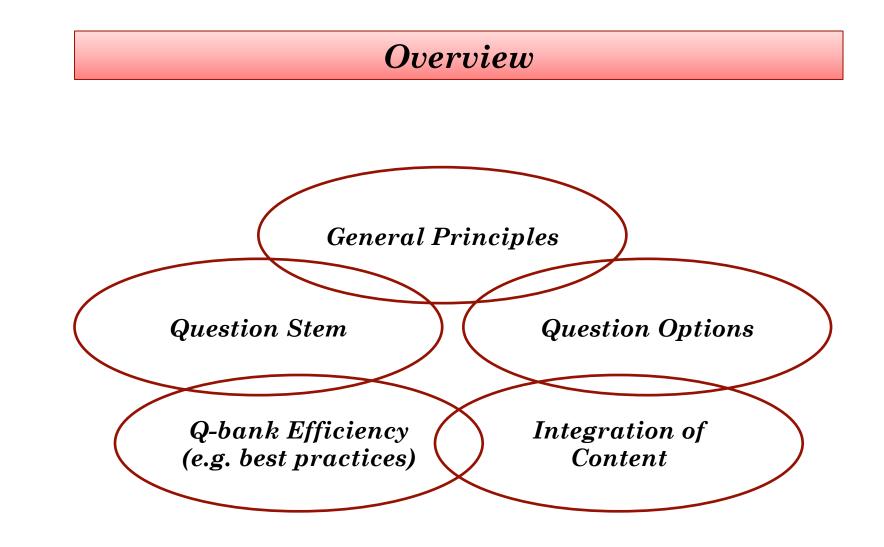


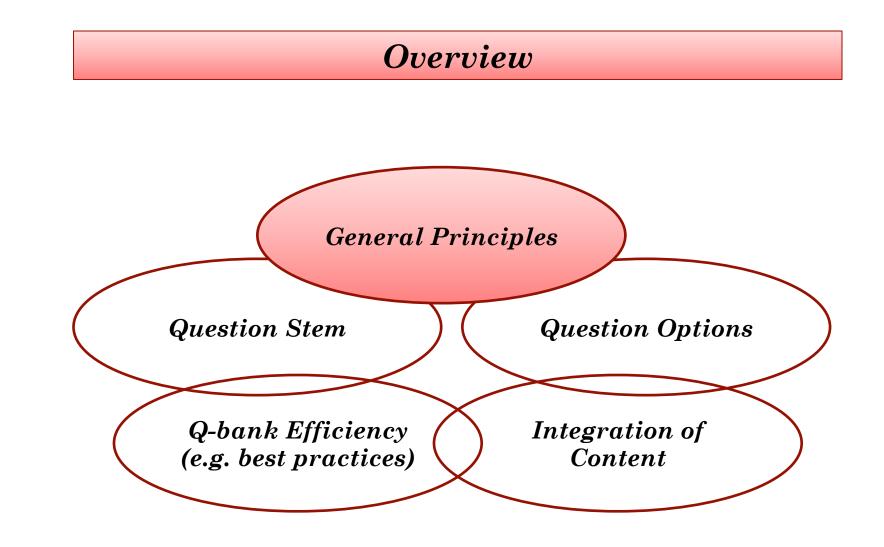
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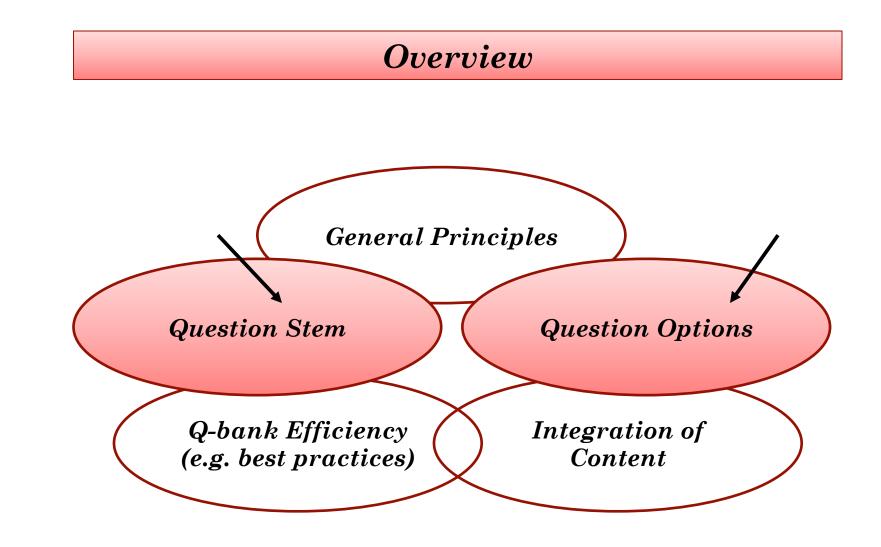


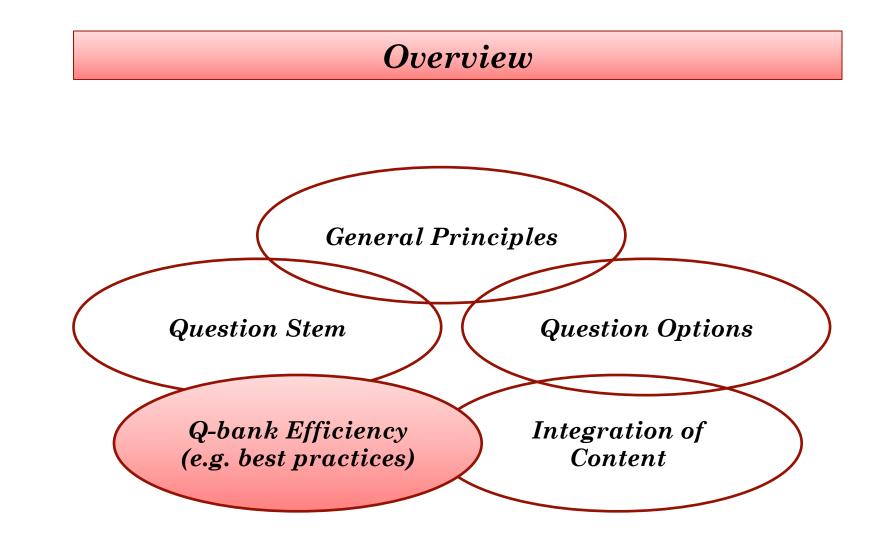
Students Work Hard...They Need To Work Smart

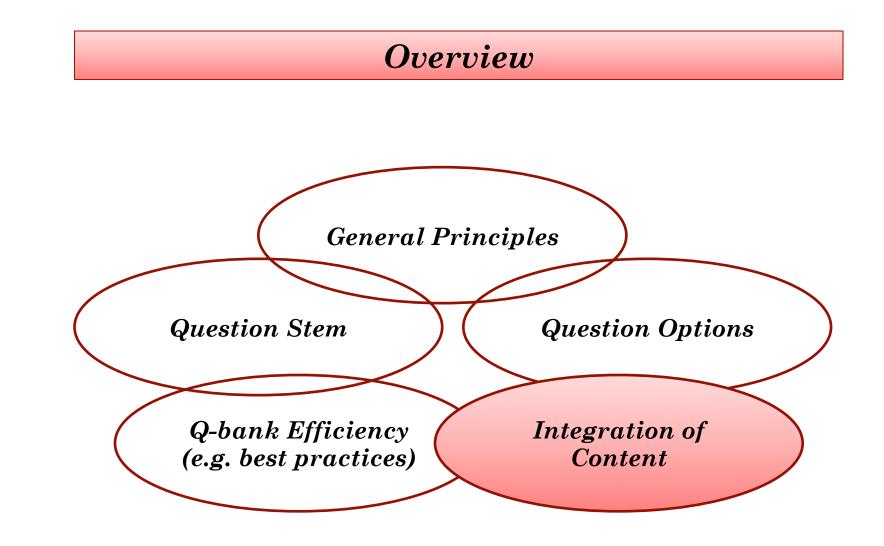
- No two students alike
 - All students sin (but in unique and creative ways)
 - **Target audience**: those who struggle to gain Step One traction



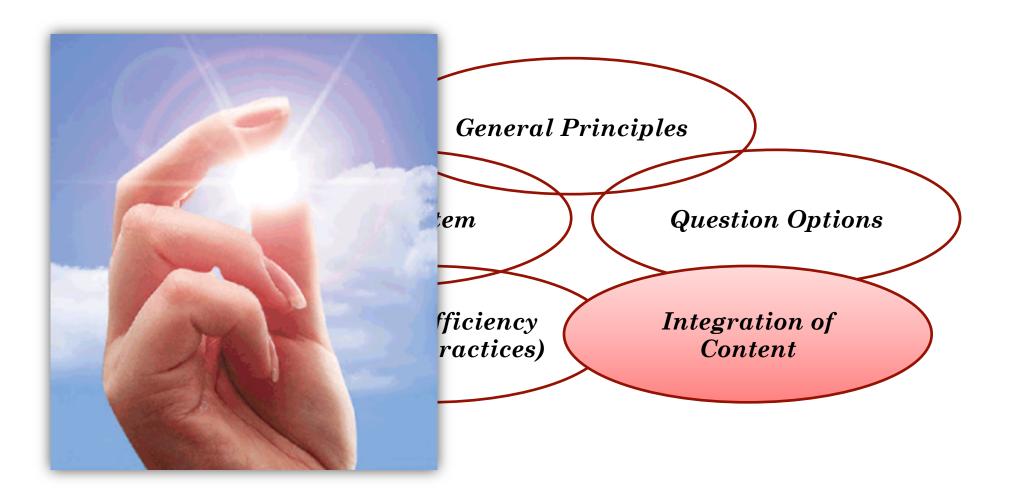








Overview



- No two students alike
 - All students sin (but in unique and creative ways)
 - **Target audience**: those who struggle to gain Step One traction
- These aren't the Ten Commandments
 - These are approaches intended to be practiced over and over again
 - You need to develop good (Q-bank) habits

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General Principles

– I guess you had to be there...

- Lecture principles are different than getting caught red-handed during a tutorial
- Goal: Integration of Information translate notes into workable knowledge
 - Active versus Passive Learning
 - Problem-based learning
 - Long-term versus Working Memory

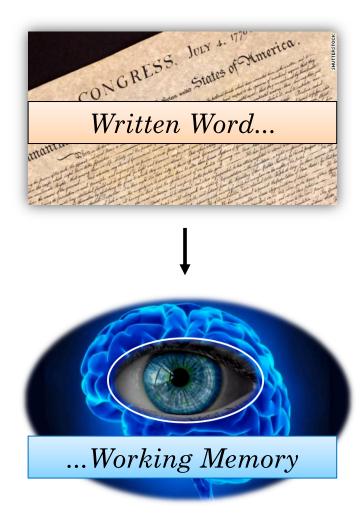


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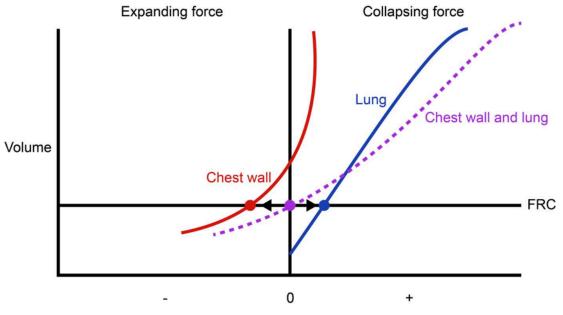
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- Time is Finite
 - It is okay to make executive decisions
 - Obsessing over minutae steals time from big-ticket items
- Learning Resources
 - Too many
 - Primary References
 - ≠ Flashcards and First Aid
- Find the Joy in Disease Categories
 - Build an Intellectual Scaffolding

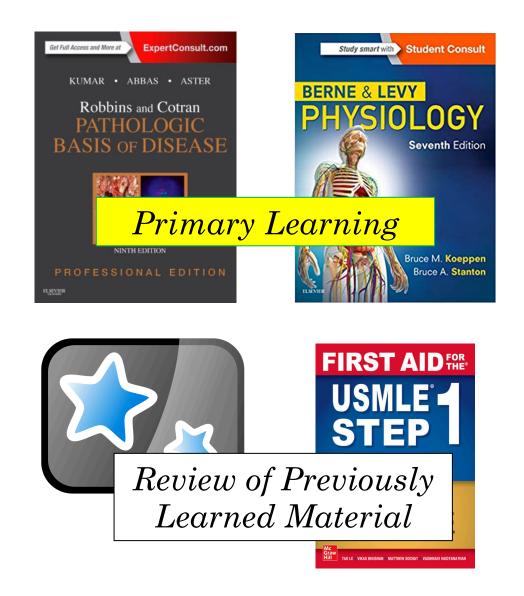


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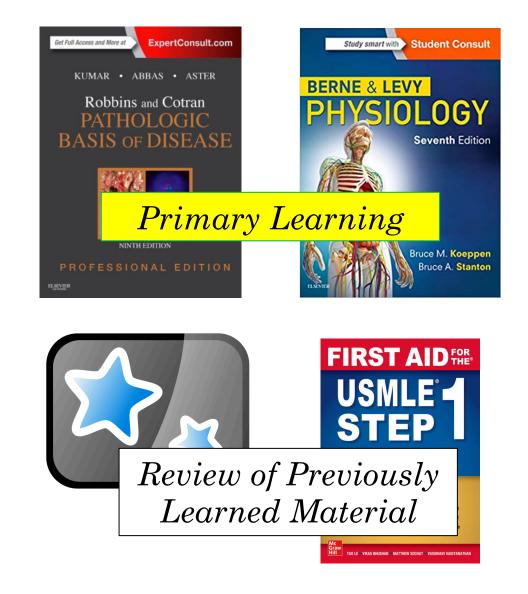
Pressure

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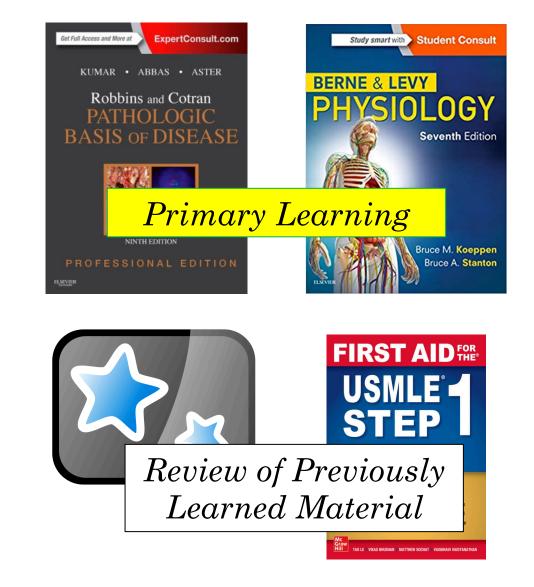
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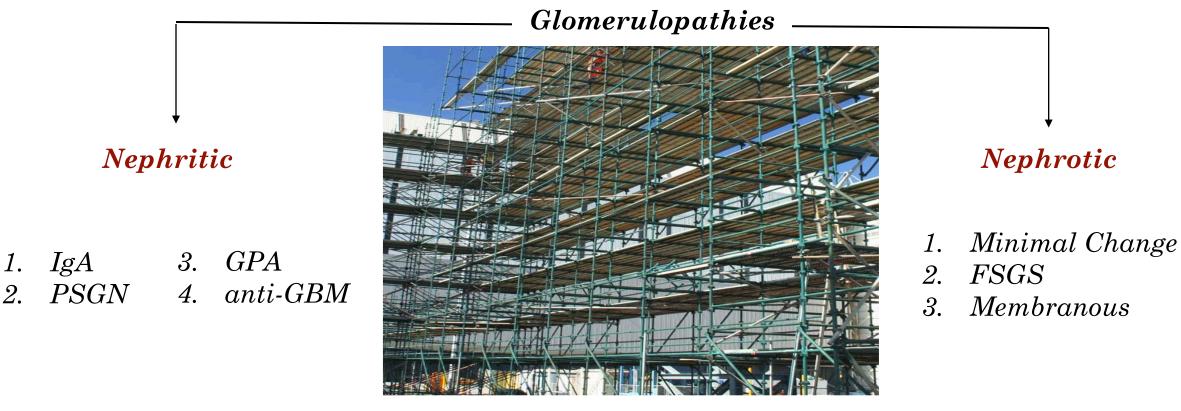
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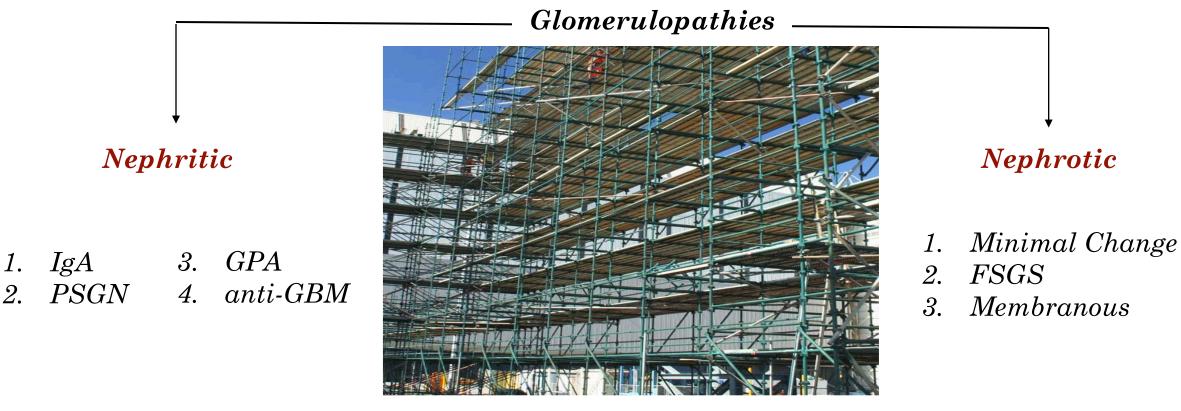
...if you are struggling with an organ system or isolated topic, **go back to the primary resource**

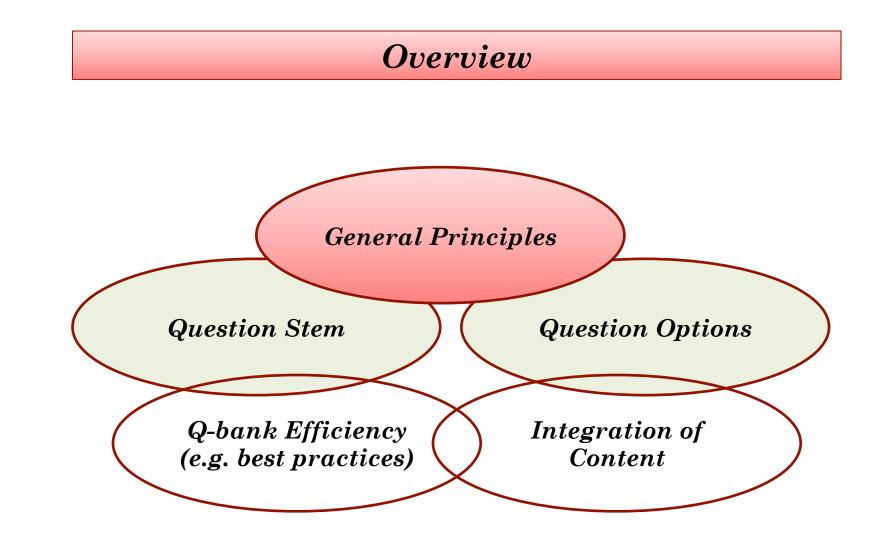


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