

# Concept Mapping: Getting Started

## Definition / Purpose:

**Concept mapping** - a visual representation of how information and knowledge is organized

### Why use concept mapping?

- Visualizes course material
- Connects course concepts
- Assesses student learning of course materials
- Develops conceptual understanding
- Develops problem solving skills

## Resources Available:

### Reference Materials:

- [Concept maps in medical education](#)
- [A qualitative evaluation of medical student learning with concept maps](#)

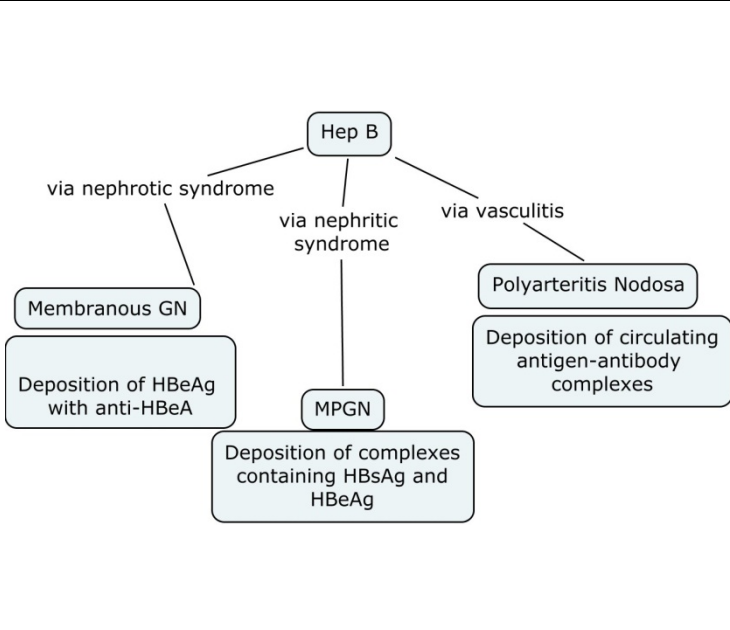
### Apps:

- MindMeister
- Total Recall

## Need Help?

Contact Curriculum Design staff:  
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## Process:

1. Define the problem.
2. Generate the ideas.
3. Structure the ideas.
4. Create a concept map.
5. Interpret the concept map.
6. Utilize the concept map.

## Benefits:

- Encourages students to brainstorm and generate new ideas
- Assists students with knowledge integration
- Promotes critical thinking
- Helps correlate the process of linking information to practice
- Fosters pattern recognition
- Encourages students to work collaboratively in groups