

### Diagnostic Reasoning Framework

Start with an Anatomic /Physiologic Dx  
Generate a Differential or Pathologic Dx  
Arrive at a clinical Dx  
Review investigations  
Consider factors from  
    \* History  
    \* Physical examination  
    \* Investigations  
Arrive at a **Provisional (working) Dx**

### Therapeutic Reasoning Framework

Define the natural history of the disease  
Review treatment options and alternatives  
Consider likelihood of success, benefits, risks and side effects.  
  
Decide upon a **Treatment of Choice.**

Clinical Reasoning  
Skills  
Teaching Strategies

### One Minute Preceptor- the preceptor...

Step 1: Gets a commitment from the student  
Step 2: Asks the learner for supporting evidence and analysis.  
Step 3: Use this opportunity to briefly teach a general principle  
Step 4: Reinforces what was done well.  
Step 5: Corrects the learner's errors and makes recommendations for improvement.

### SNAPPS - the learner...

Summarizes the history and findings  
Narrows the differential to 2-3  
Analyzes this differential  
Probes the preceptor for clarification  
Plans further medical management  
Select a case related issue for self study

