Pertinent Positives and Negatives Instructions: This is an exercise to reinforce recognizing and using pertinent findings in thinking critically about your cases.

Both pertinent positives and pertinent negatives are included within the **HPI and physical exam**, not a separate section of the chart. By their very presence, it indicates that you are actively considering more than one possible diagnoses.

1. List a minimum of three differential diagnoses if possible.

Note: To help build your critical thinking:

- a. Each diagnosis should be a reasonable diagnosis to consider based on the information you gathered.
- b. Include life or limb threatening diagnoses if appropriate to the case.
- c. Include common diagnoses.
- d. Avoid including highly unlikely diagnoses just to include something.
- e. Avoid including very rare diagnoses, "zebras," unless you truly think this diagnosis may be a possibility.

2. Under each diagnosis in the differential, please list pertinent positives *and pertinent negative findings* to support your thought process. Obtain these pertinent findings from both the history and physical exam you performed. See example below:

<u>Example: Chest Pain for one day</u>
Differential diagnosis #1 – acute coronary syndrome
Pertinent positives – substernal, radiation to neck, family history of CAD
Pertinent negatives – non-exertional, no diaphoresis, not relieved with rest
Differential diagnosis #2 – pericarditis
Pertinent positives – relieved by leaning forward, recent URI
Pertinent negatives – no pericardial friction rub on exam
Differential diagnosis #3 – GERD
Pertinent positives – worse lying down, acid taste in mouth
Pertinent negatives – no association with eating

Recall that a well-written HPI and physical exam includes both pertinent positives and pertinent negatives. By their very presence, it indicates that you were actively thinking and considering more than one possible diagnosis.

Form provided on next page

Student Name:	H&P #	Facilitator Name:
Pertinent Positives and Negatives:		
Chief Concern of Patient:		
Differential Diagnoses and Pertinent Positives and Negatives:		
1		
2		
3		
Additional:		