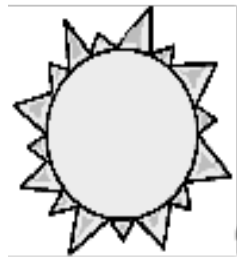


# Etiology of Heat



General Heat Symptoms and Signs

Heat effusion, aversion to heat, vexation, short voidings of reddish urine, red face, red tongue with yellow fur, rapid pulse

Heat Damages Qi

evil heat damages correct qi

fatigue, somnolence, vacuous pulse

Heat scorches fluids

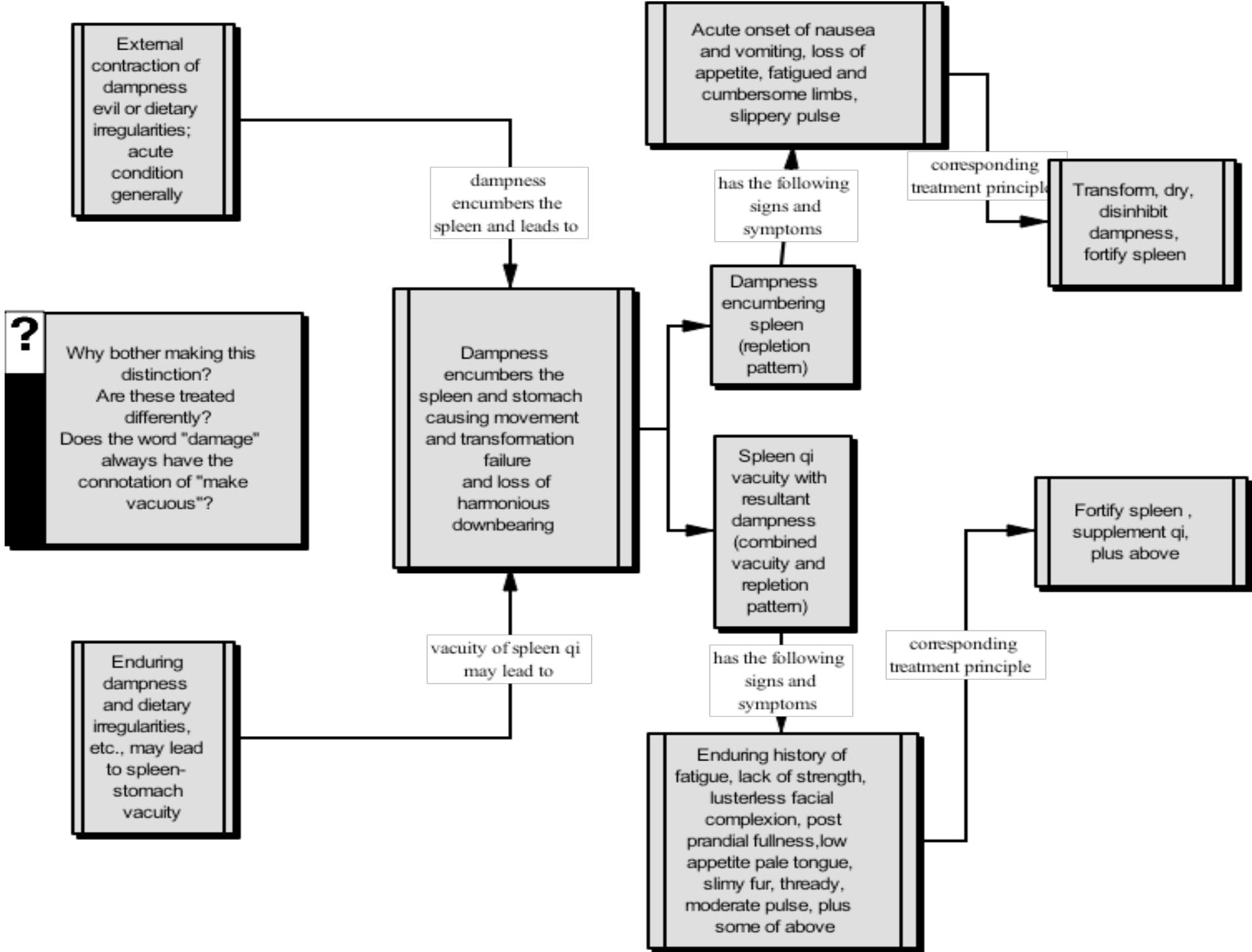
fire and heat scorch the liquids

dry tongue without liquid, thirst with desire for fluids, hard dry stool

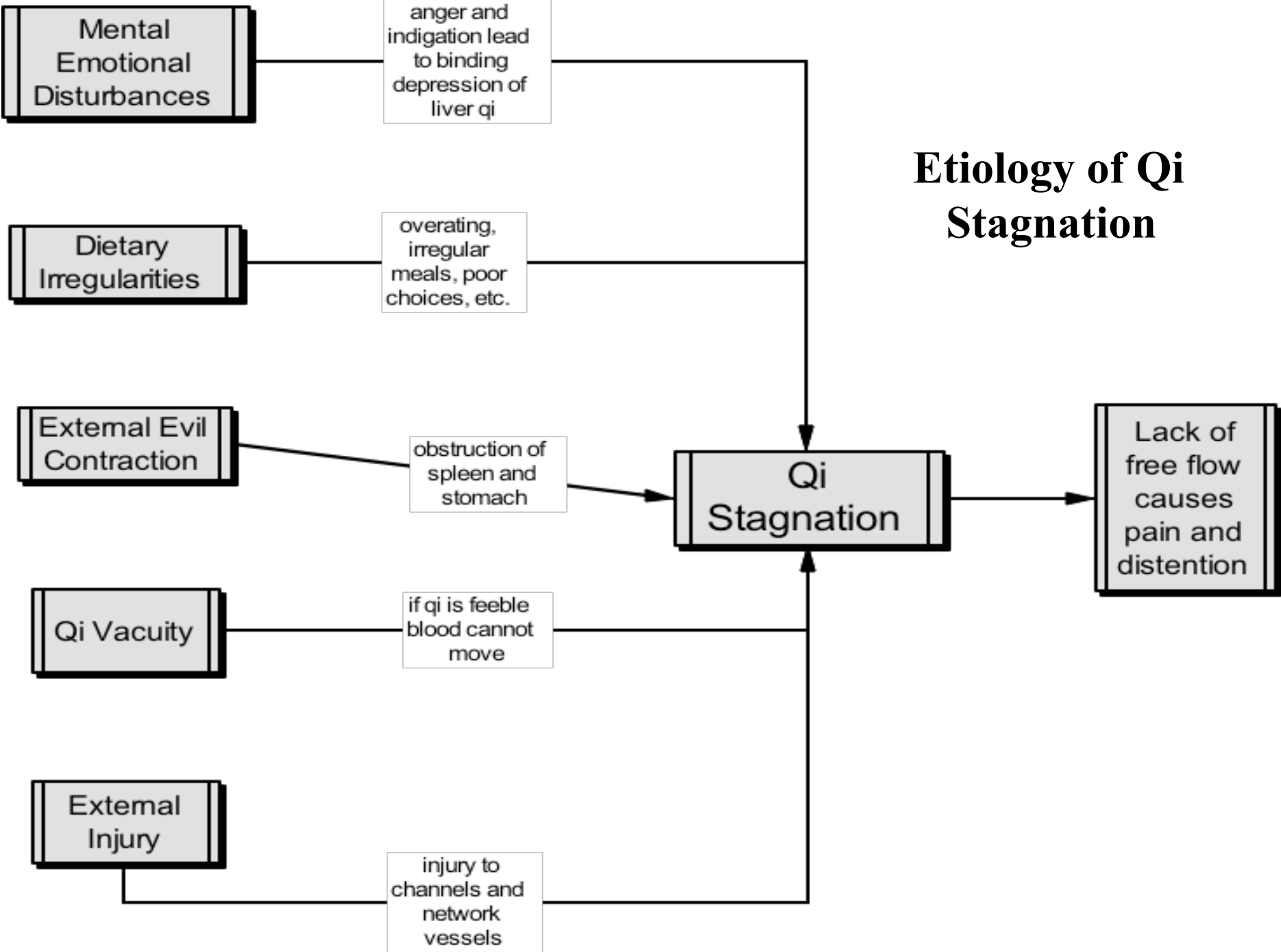
Heat scorches the Network Vessels

hot blood moves frenetically

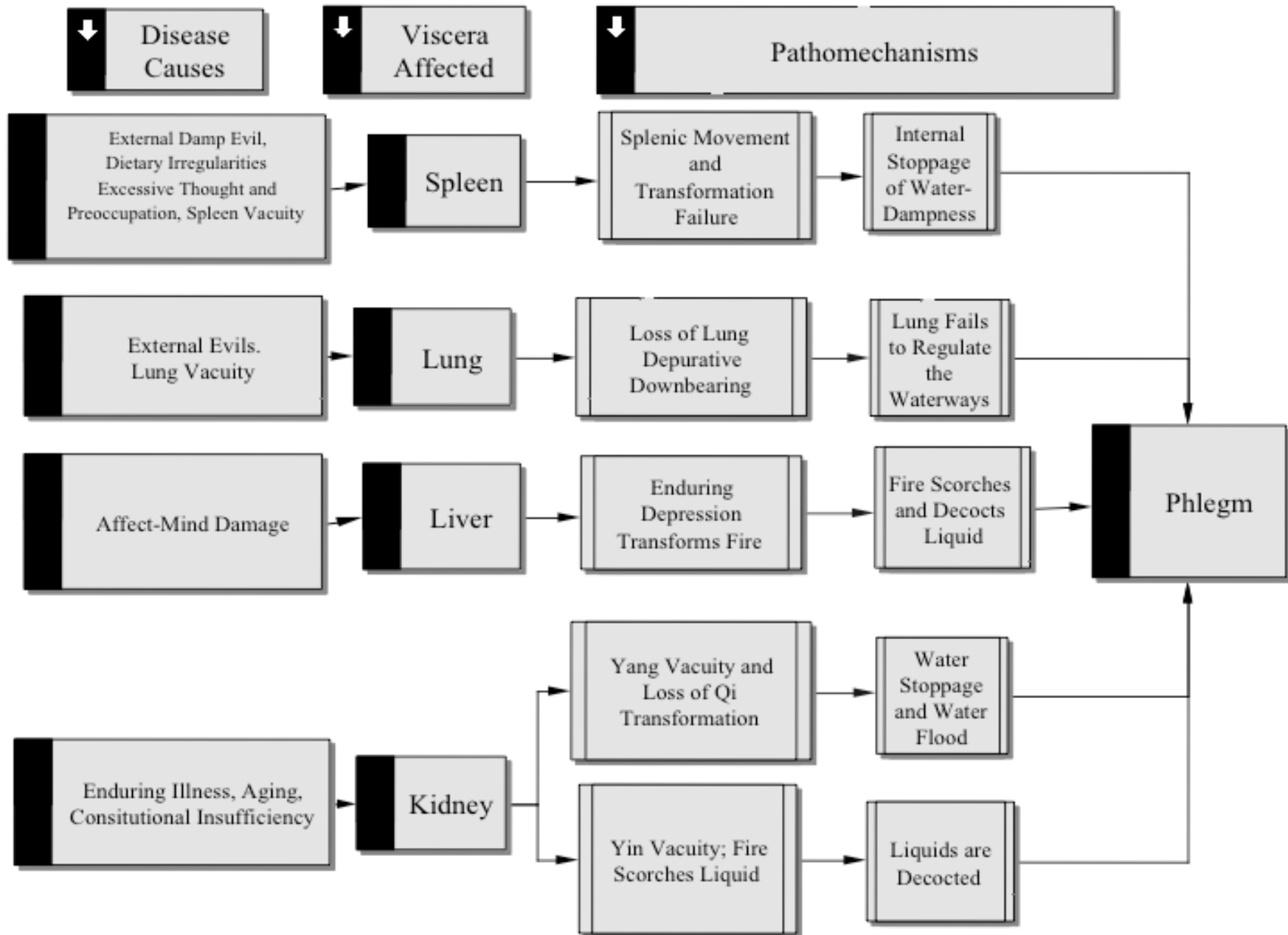
bleeding, maculopapular eruptions



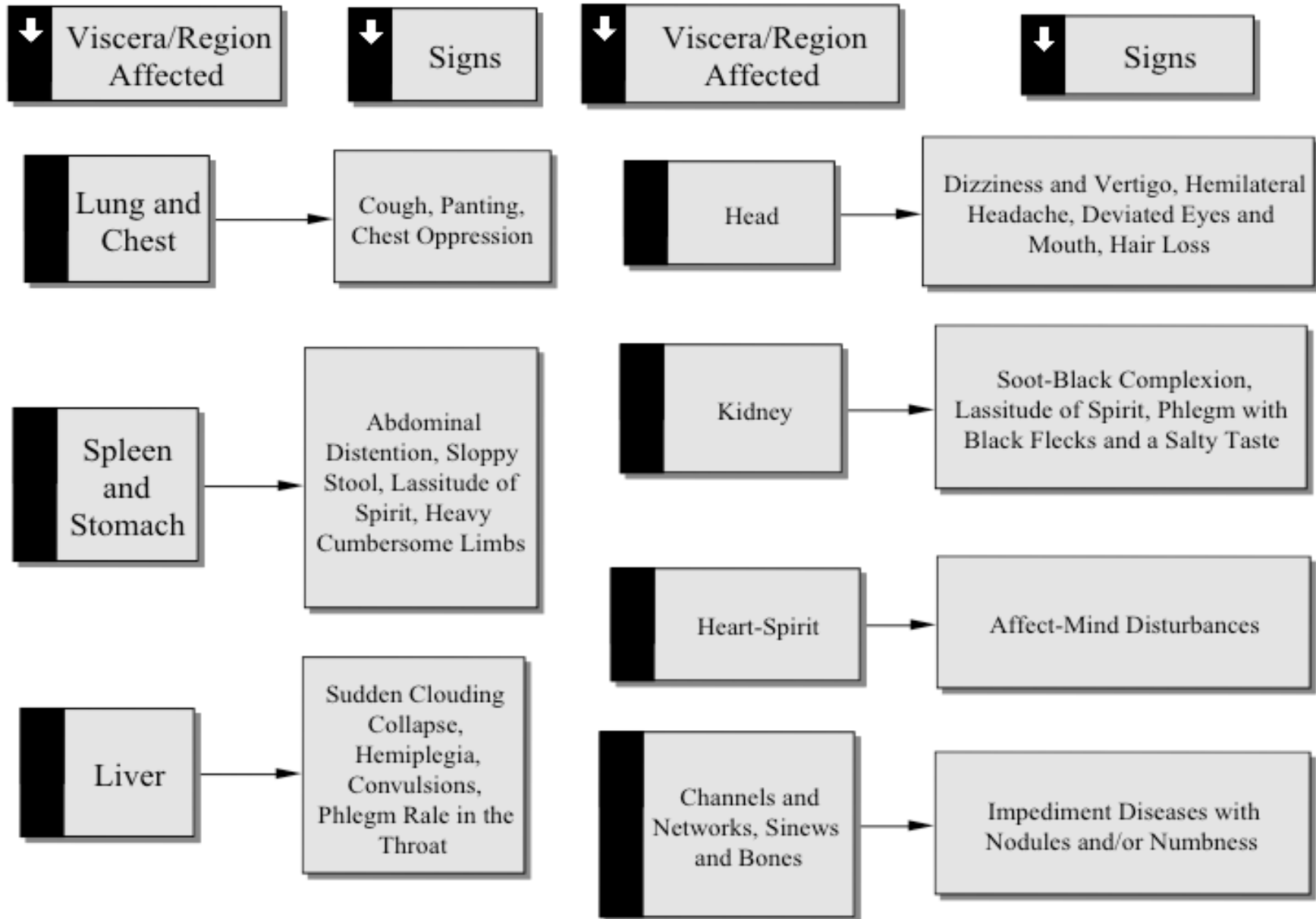
# Etiology of Qi Stagnation



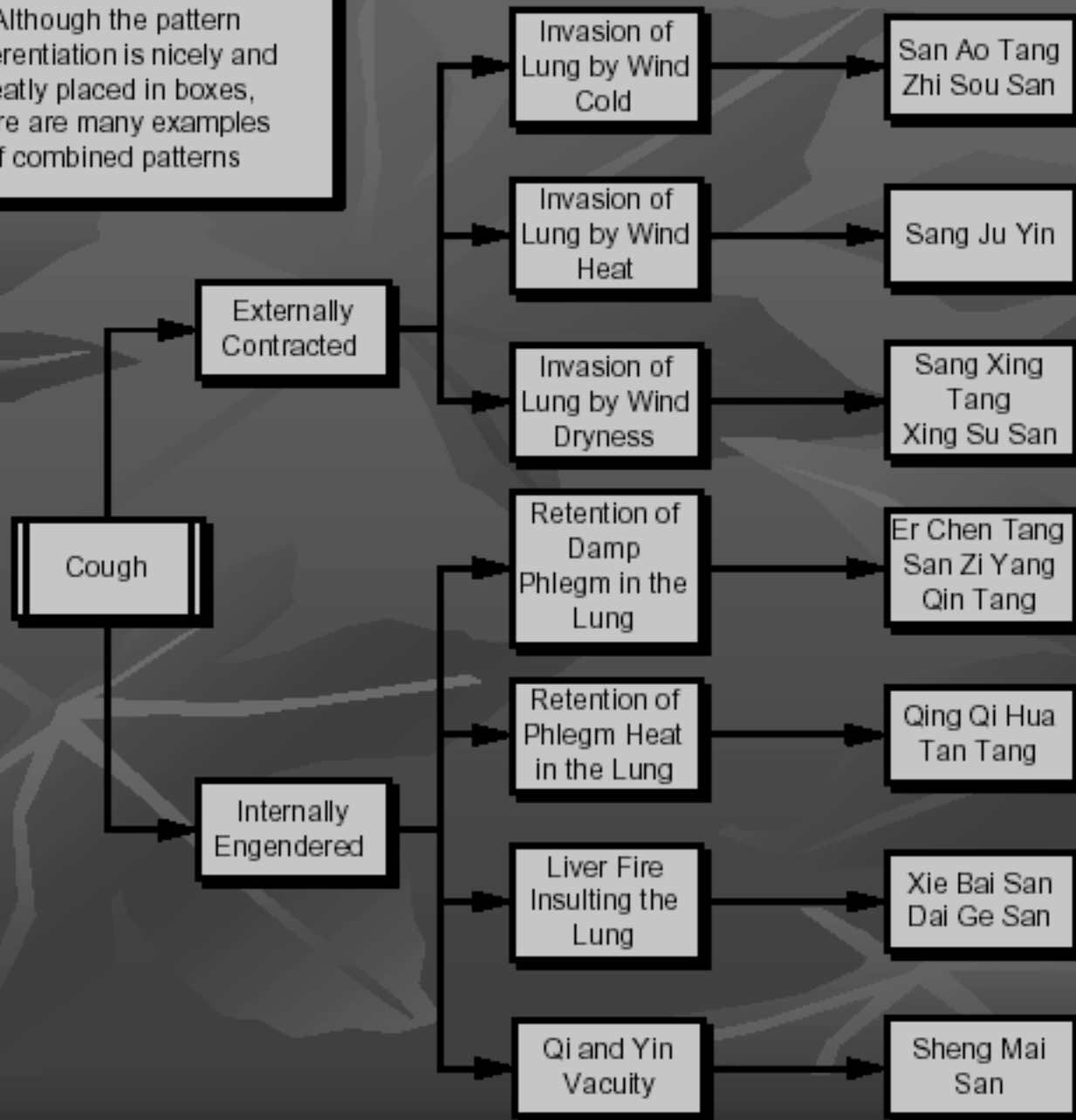
# Disease Causes and Disease Mechanisms for Phlegm Disease



# Clinical Manifestations of Phlegm Disease



Although the pattern differentiation is nicely and neatly placed in boxes, there are many examples of combined patterns



## Etiology of Cough



Can I recognize when the cough has become serious enough to warrant biomedical attention?

Do I understand the biomedical approach to a patient with cough?

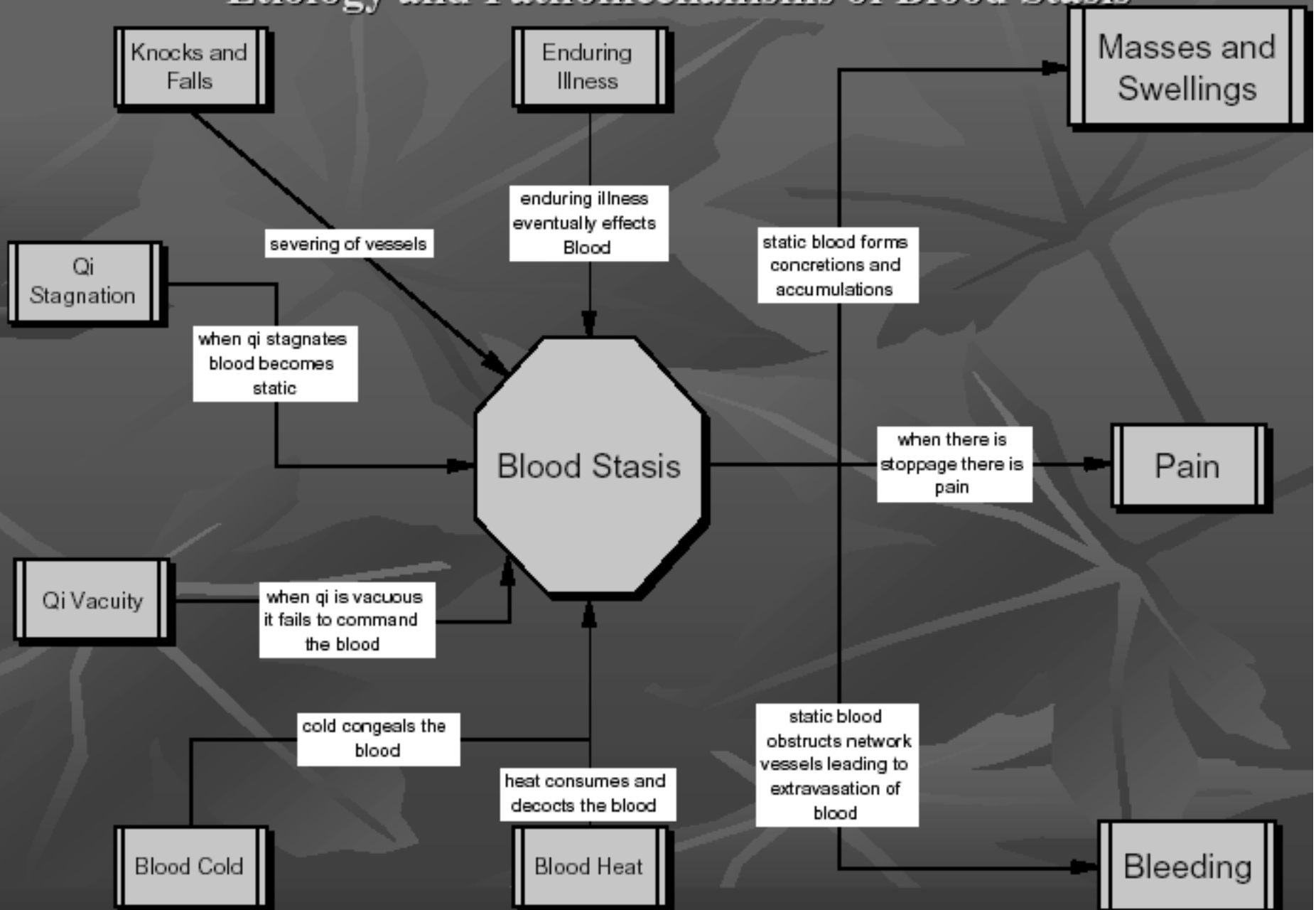
Does this patient have a biomedical history that should make me more wary?

At what point could I be supportive of antibiotic therapy?

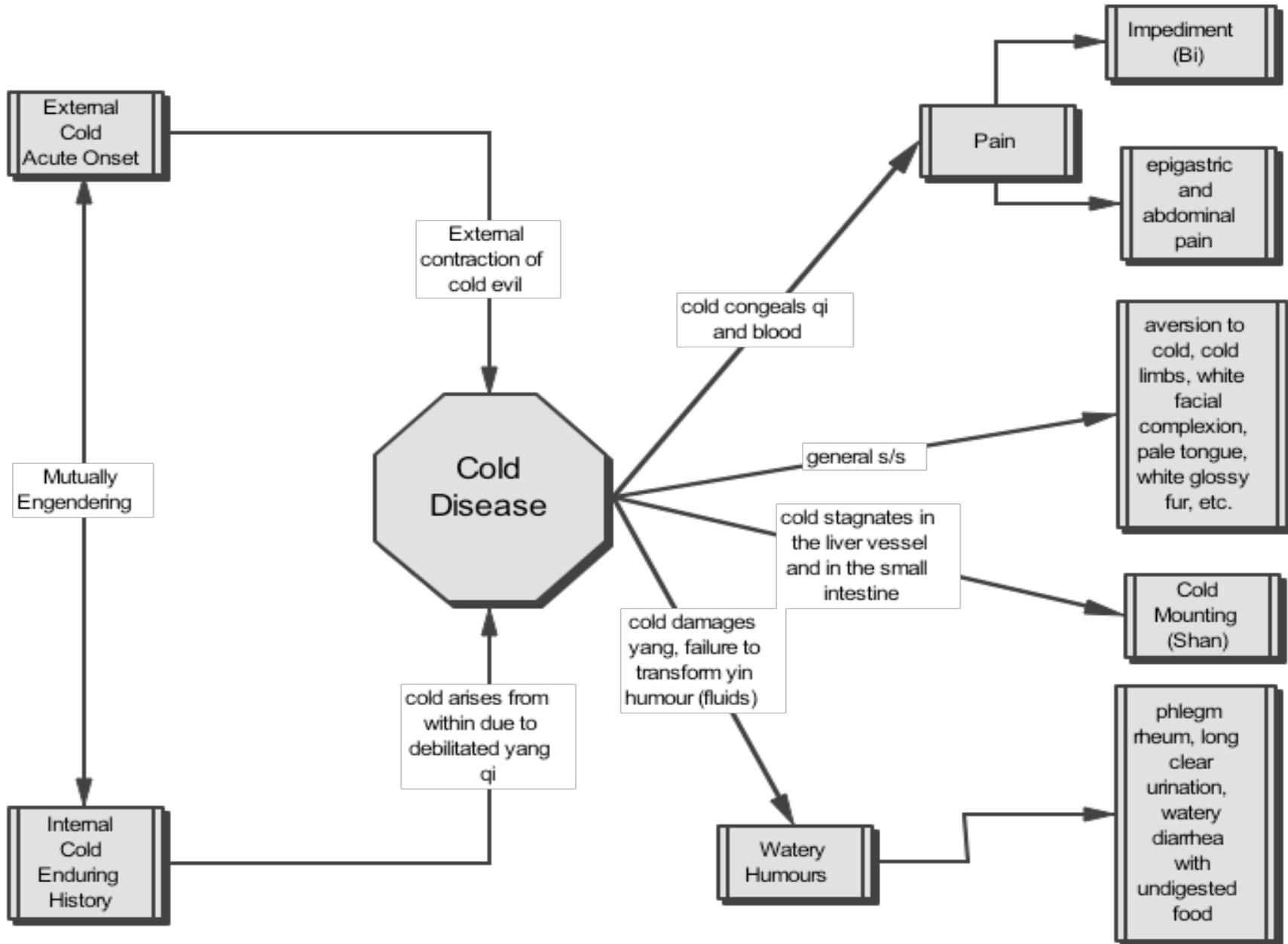
# Four Causes of Bleeding in TCM:

<u>Etiology</u>	<u>Pathomechanism</u>
<b>Heat</b>	<b>Blood moves recklessly</b>
<b>Qi Vacuity</b>	<b>Qi cannot restrain the blood</b>
<b>Stasis</b>	<b>Stasis occupies the network vessels</b>
<b>Trauma</b>	<b>Network vessels are severed</b>

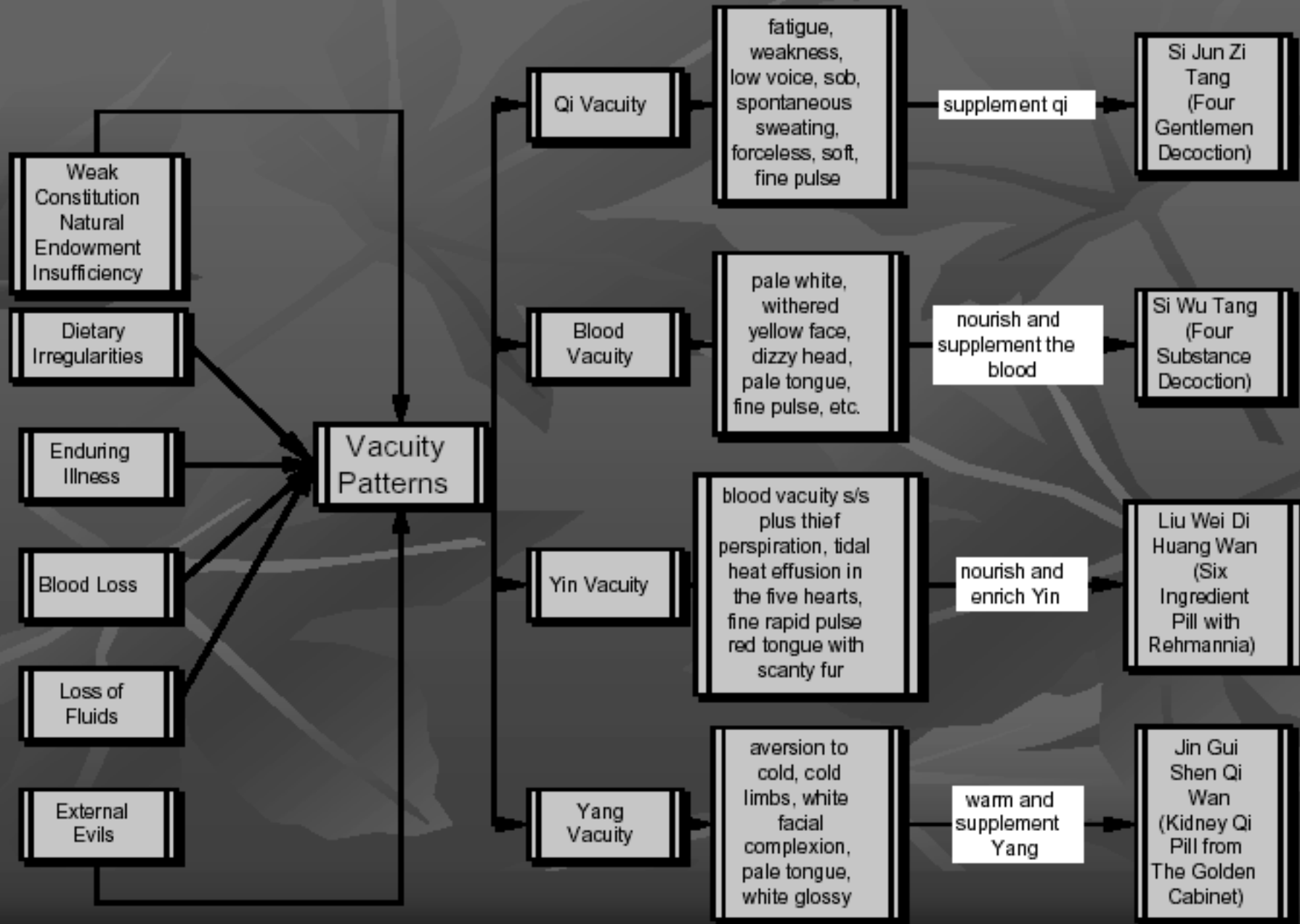
# Etiology and Pathomechanisms of Blood Stasis



# Etiology and Pathomechanisms for Cold Disease



# Vacuity Patterns



! Usually only used for vacuity except when there is bleeding

Stabilizing and Binding

Vacuity disorders at root

Constraining Sweat

qi vacuity, yin vacuity

spontaneous sweating, thief perspiration

Constraining the Lung

lung qi vacuity, yin vacuity

enduring cough with little phlegm

Astringing the Intestines

spleen kidney vacuity

enduring diarrhea

Securing the Essence

kidney vacuity

seminal emission

Reducing Urine

kidney vacuity

enuresis, frequent long voidings of urine

Securing the Menses

spleen and kidney vacuity

profuse menstruation, flooding and leaking

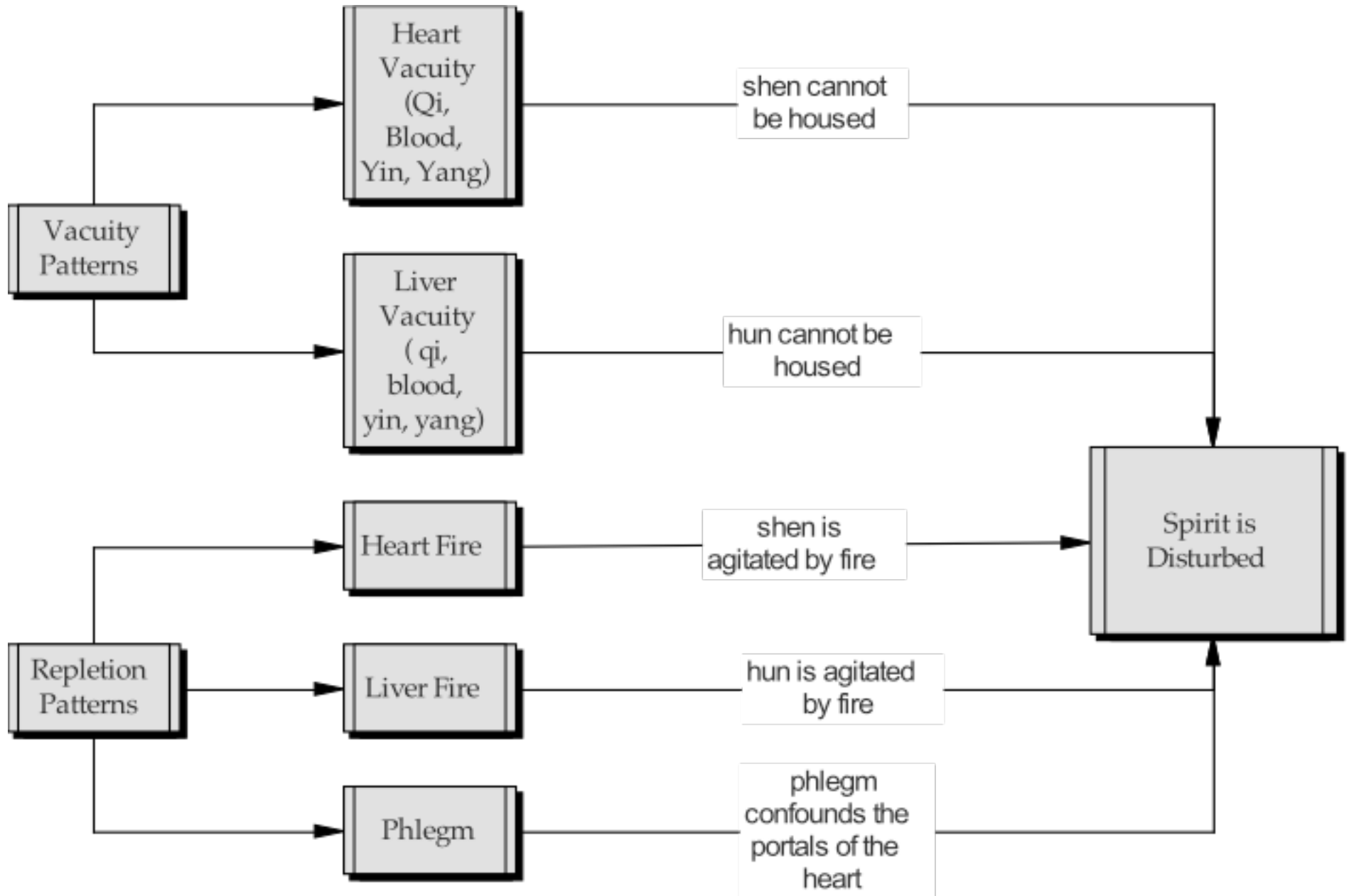
Checking Vaginal Discharge

spleen and kidney vacuity

persistent clear thin white flow without foul odor

### Astringent Flow Chart

# Etiology and Pathomechanisms of Disturbances of the Spirit



# Etiology and Pathomechanisms of Internal Wind

