

# پانل انجمن جراحان عروق ایران علل سیستمیک و موضعی تورم اندام تحتانی

انجمن جراحان عروق ایران  
Iranian society of  
vascular surgeons

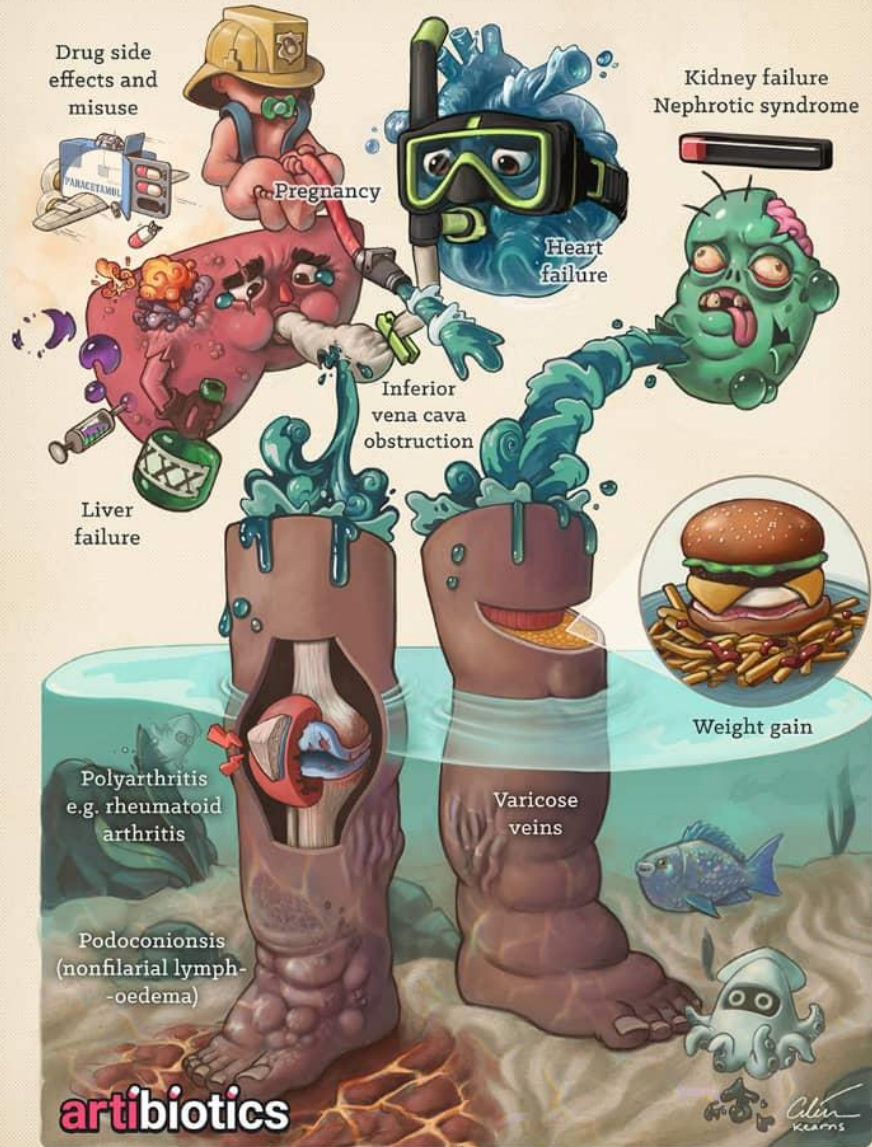






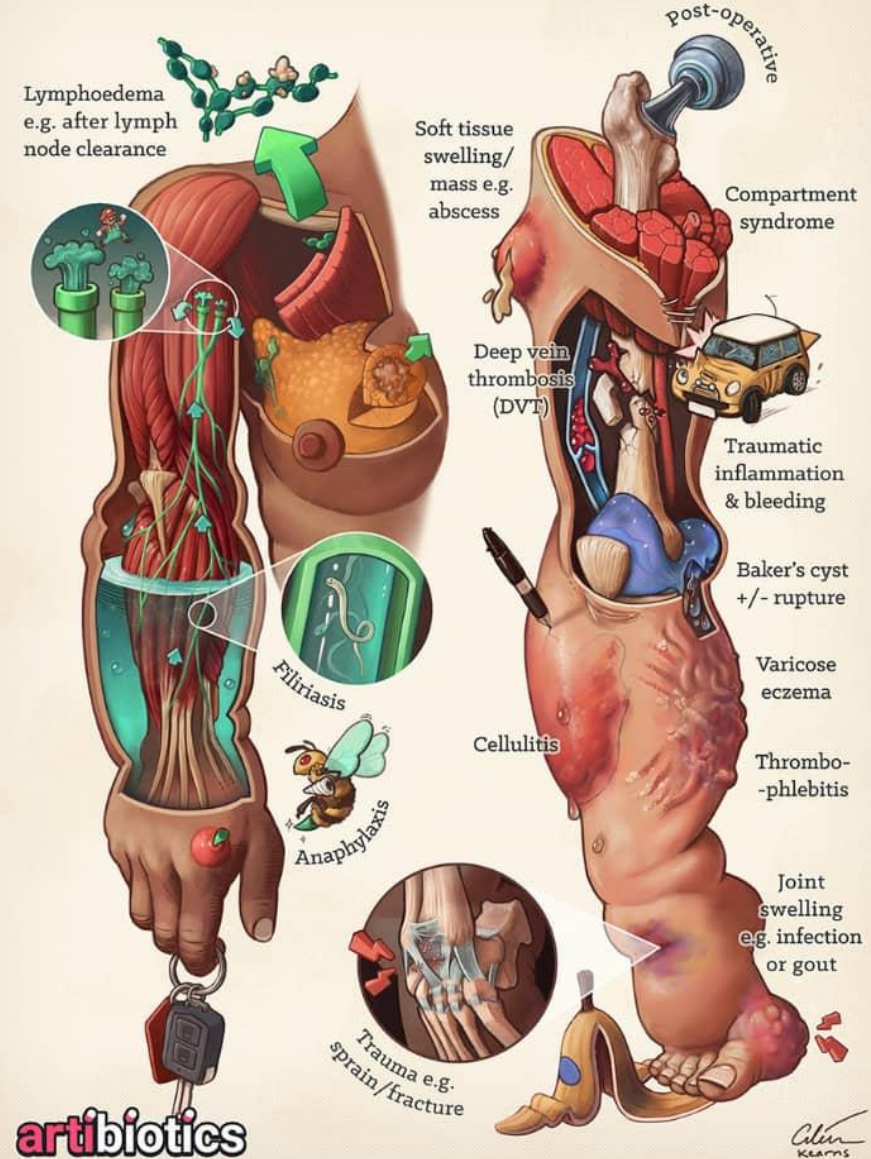
# Bilateral causes of limb swelling

An illustrated differential diagnosis by Dr Ciléin Kearns



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# نکات مهم در شرح حال بیمار مبتلا به تورم اندام تحتانی



# نکات مهم در معاینه بیمار مبتلا به تورم اندام تحتانی

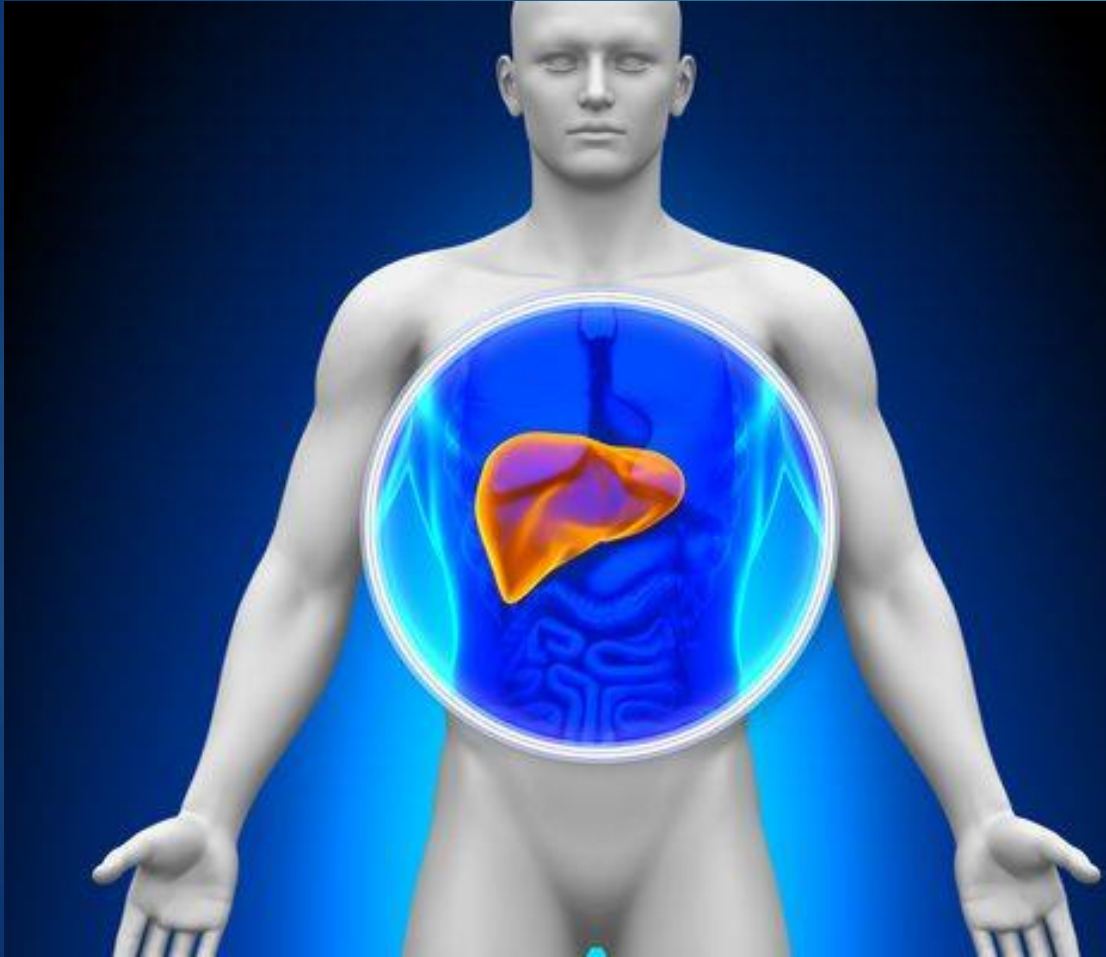


# Renal Disease & Lower limb edema





# Liver Disease & Lower limb edema



**Table 2.** Drugs that may cause leg swelling.

Anti-hypertensive drugs

- Calcium channel blockers
- Beta blockers
- Clonidine
- Hydralazine
- Minoxidil
- Methyldopa

Hormones

- Corticosteroids
- Estrogen
- Progesterone

Testosterone Gabapentinoids

- Pregabalin
- Gabapentin

Chemotherapy

- Docetaxel
- Gemcitabine
- Pemetrexed
- Lenolidamide/thalidomide
- Targeted immunotherapy

Other

- Non-steroidal anti-inflammatory drugs
- Pioglitazone, rosiglitazone
- Monoamine oxidase inhibitors
- Pramipexole





# Lipedema



# Stages of Lipedema



Stage 1



Stage 2



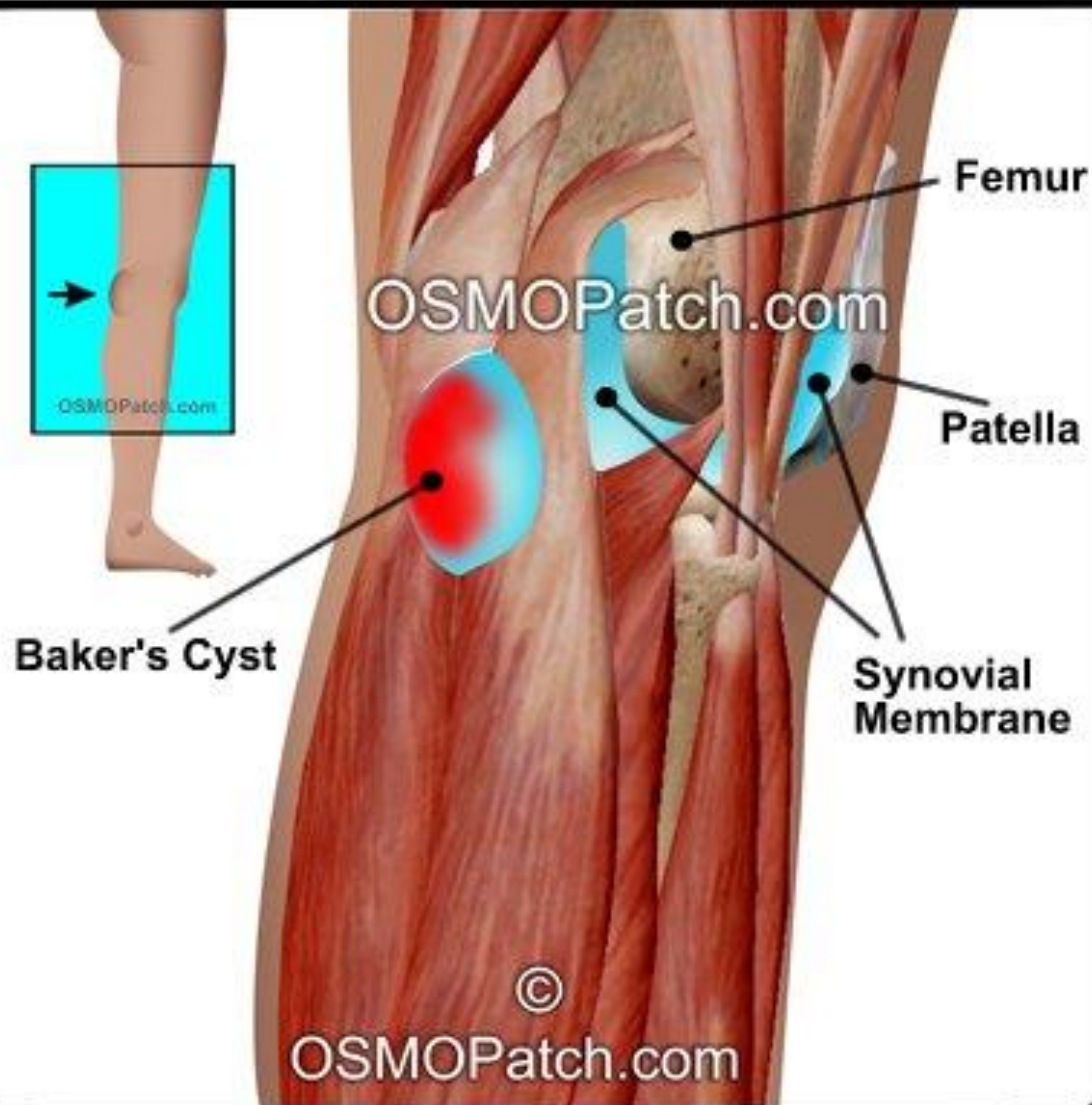
Stage 3



Stage 4



# Baker's Cyst



# Venous edema





# Lymphedema

*Stage 1*



*Stage 2*



*Stage 3*



*Stage 4*



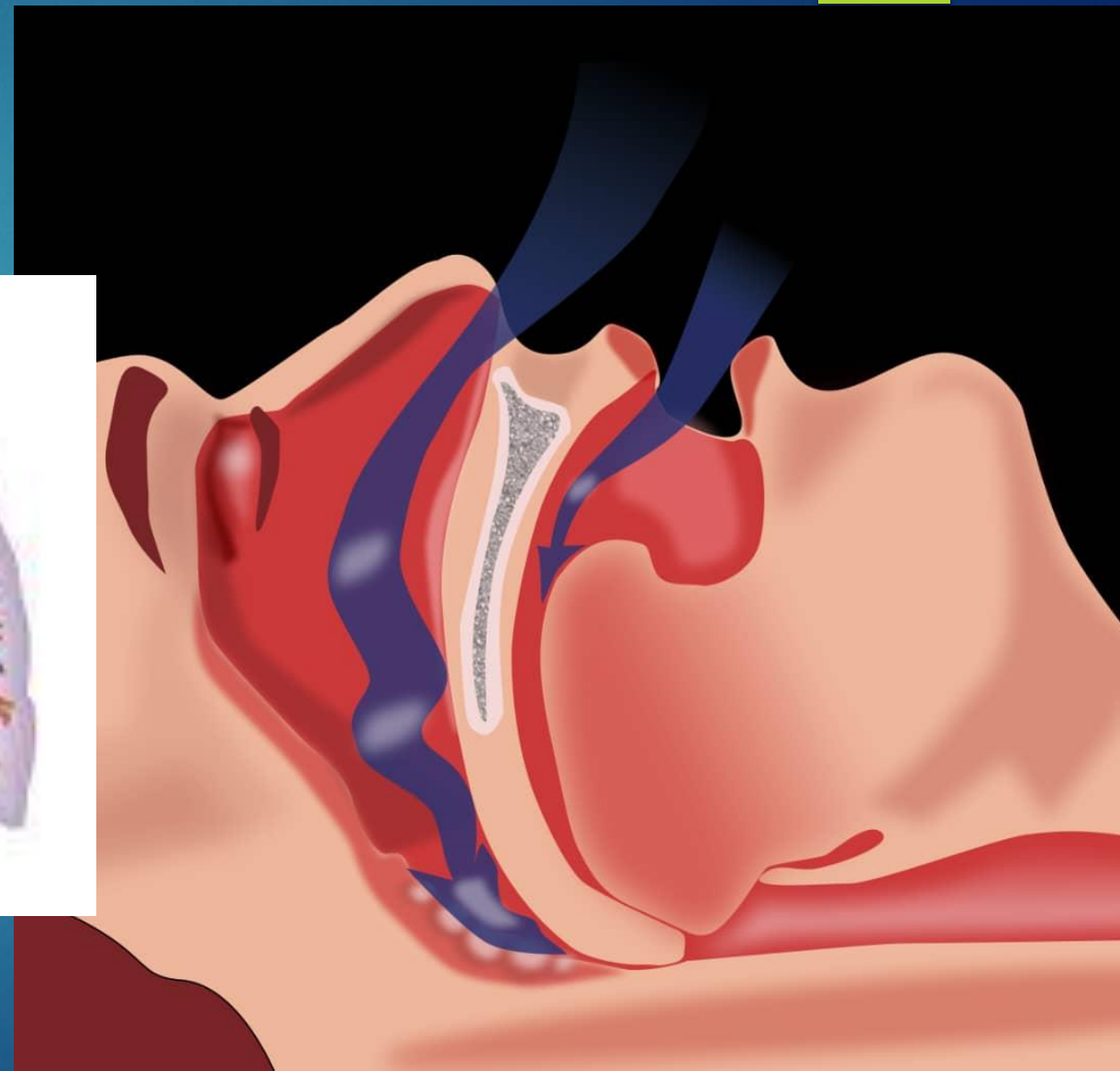
# Pulmonary Disease & LL Edema



Pulmonary Hypertension



Normal Heart





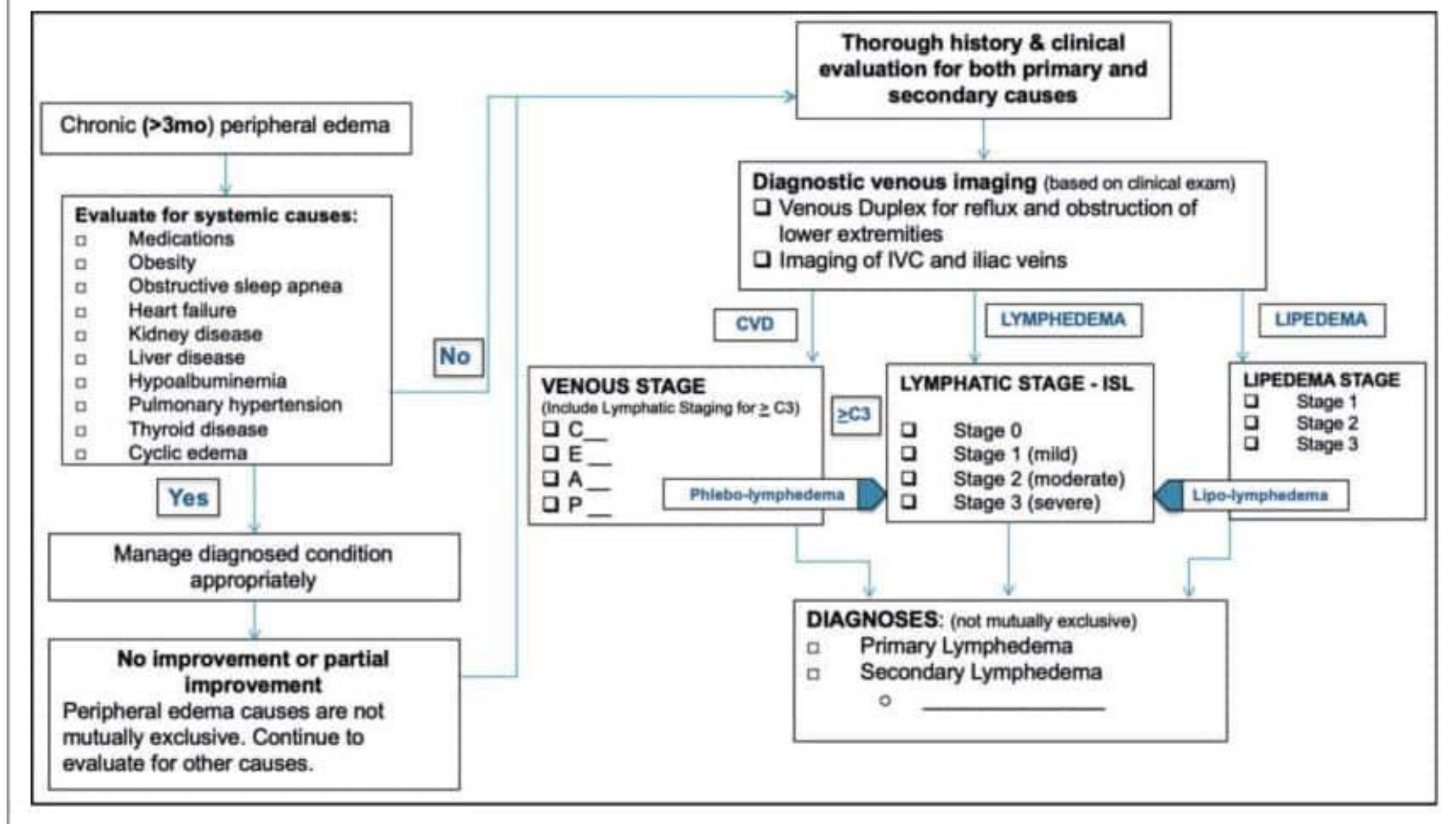
# Stocking in Heart , renal , liver disease ?



# چاقی و تورم اندام تحتانی







**Figure 1.** Proposed diagnostic algorithm for chronic lower extremity swelling.





SHAHRDARI SQUARE