



2025

**KARNATAKA RADIOLOGY EDUCATION PROGRAM**



# LYMPHOMA

BY

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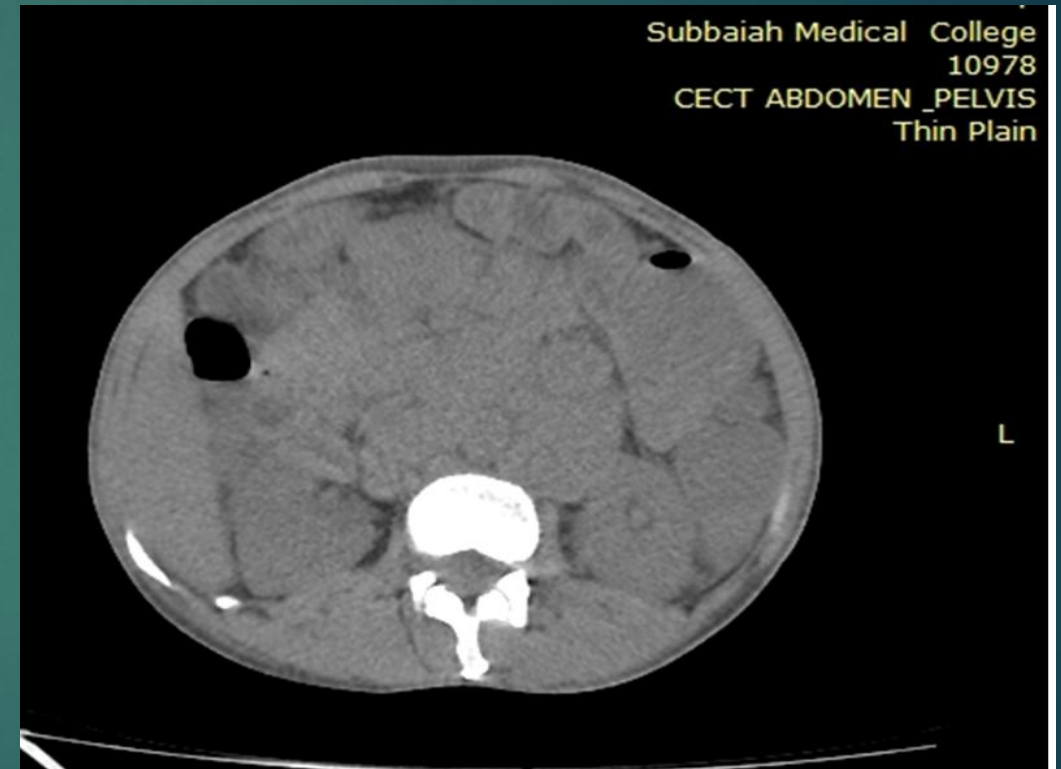
CASE GUIDE: DR PALLAVI

DEPT OF RADIODIAGNOSIS.

SUBBAIAH MEDICAL COLLEGE, SHIMOGA.

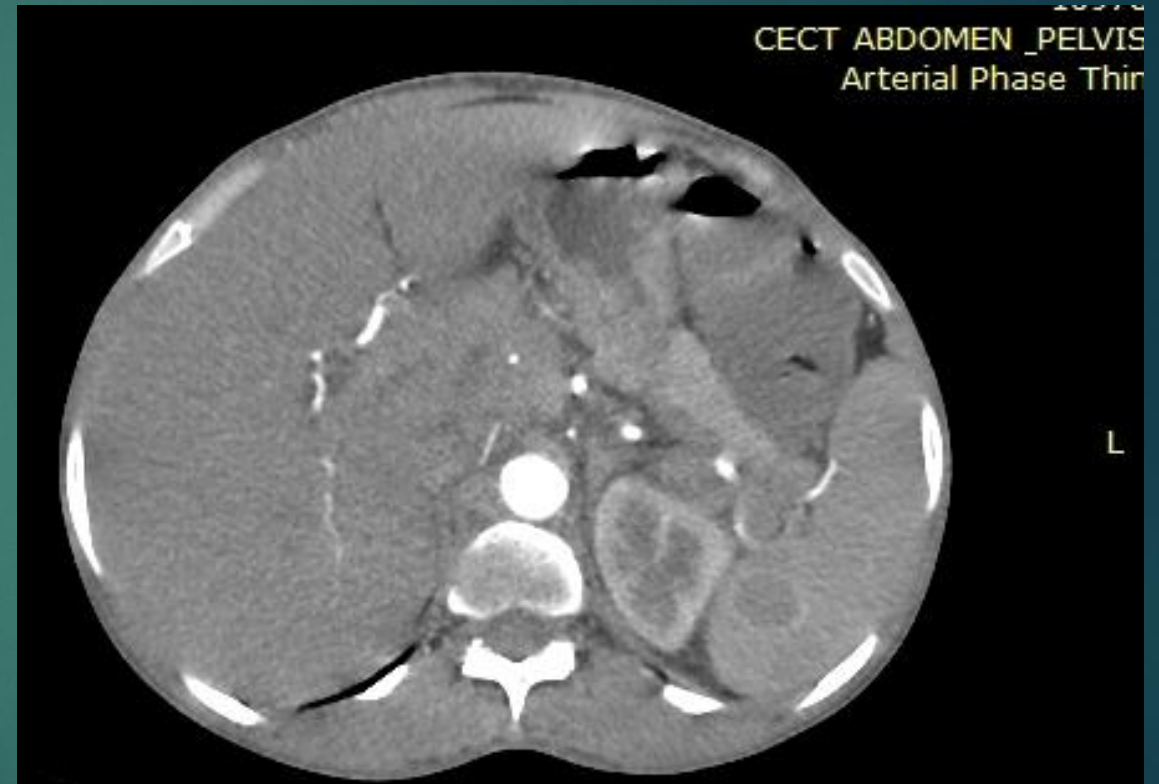
# FINDINGS OF PLAIN CT

- ▶ Multiple enlarged hypodense mesenteric lymphnodes

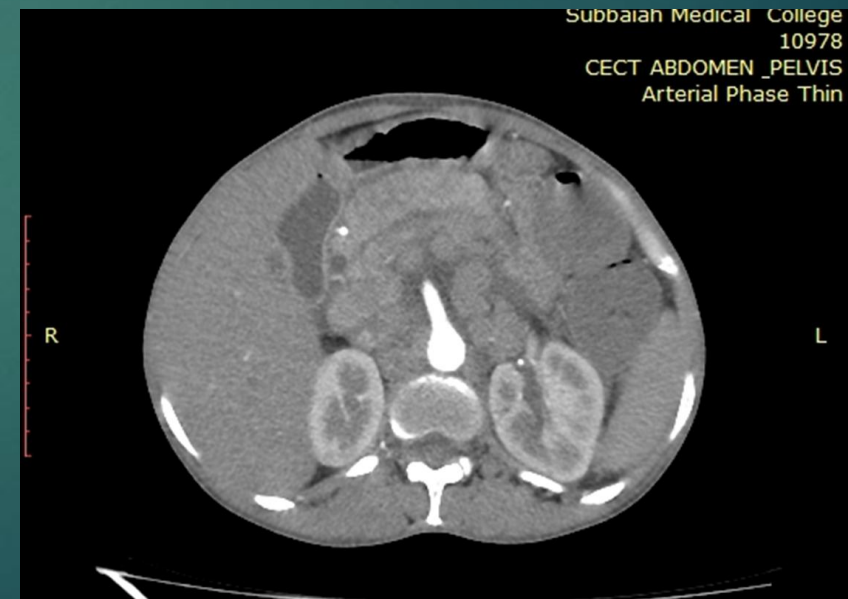
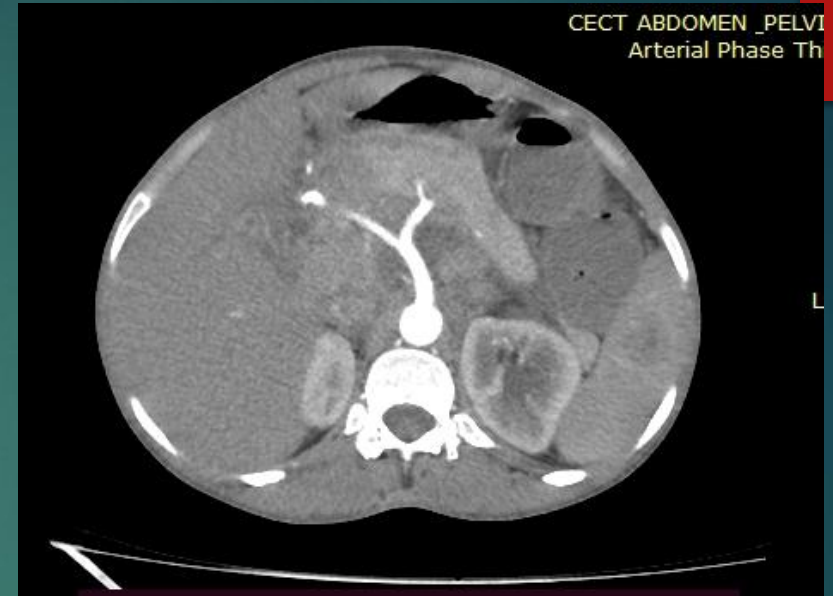


# ARTERIAL PHASE

Multiple well defined enhancing hypodense lesions in spleen .

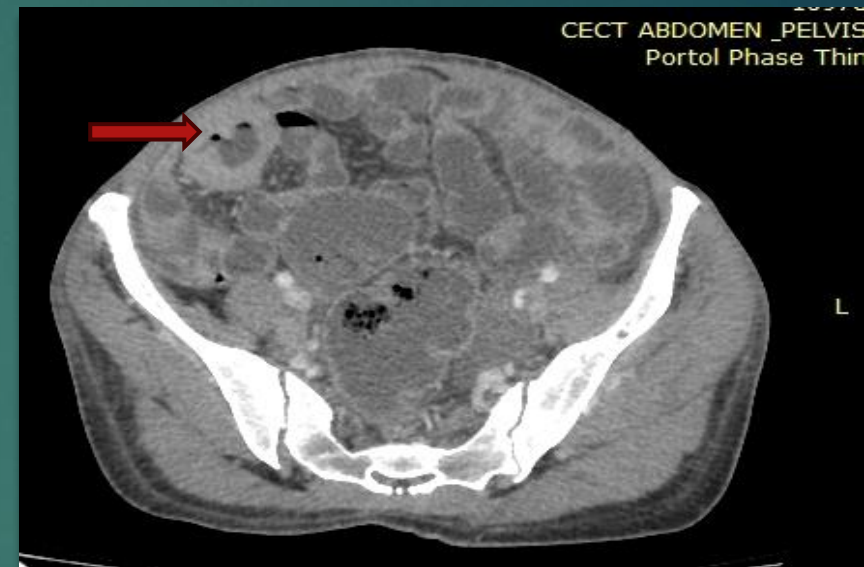


Multiple Homogenously enhancing lymph nodes along the ramifications of left gastric common hepatic splenic ,celiac trunk SMA, IVC .. encasing the vessels , however do not compress it (normal contrast opacification





Homogenous asymmetric  
enhancing circumferential wall  
thickening of distal ileum . No  
significant luminal narrowing.  
No surrounding fat stranding

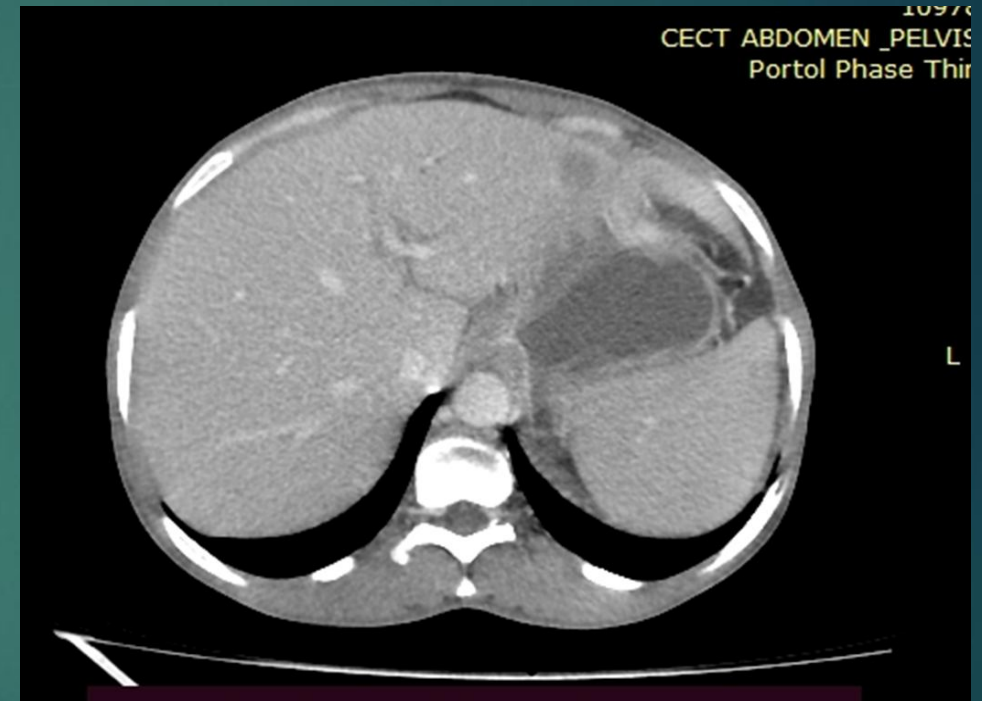


# ARTERIAL PHASE FINDINGS

- ▶ Multiple Homogenous enhancing enlarged discrete and conglomerated celiac ,pre para-aortic, aorto-caval, peri pancreatic bilateral common iliac lymph nodes noted .Few necrotic peri pancreatic Ln noted
- ▶ Multiple Homogenously enhancing lymph nodes along the ramifications of left gastric common hepatic splenic ,celiac trunk SMA, IVC .. encasing the vessels , however do not compress it (normal contrast opacification)
- ▶ Homogenous asymmetric enhancing circumferential wall thickening of distal ileum . No significant luminal narrowing. No surrounding fat stranding
- ▶ Multiple well defined enhancing hypodense lesions in spleen .

# PORTAL PHASE FINDINGS

A well defined enhancing hypodense lesion noted in segment III of liver





# SUMMARY

- ▶ Homogeneous asymmetric enhancing circumferential wall thickening noted involving distal ileum causing no significant luminal narrowing.
- ▶ Multiple homogeneously enhancing enlarged discrete and conglomerate lymph nodes noted in celiac, pre-para aortic, aorto-caval, peripancreatic, bilateral common iliac and in mesentery, I-  
Lymphnodes in peripancreatic region are necrotic
- ▶ The lymph nodal mass along ramifications of aorta, IVC, branches of aorta and renal vessels. However normal contrast opacification of the vessels noted ( s/o sandwich sign).
- ▶ Multiple enhancing hypodense lesions noted in all poles of spleen,
- ▶ A well-defined enhancing hypodense lesion In segment III of liver.
- ▶ **LIKELY MULTI-FOCAL LYMPHOMA**