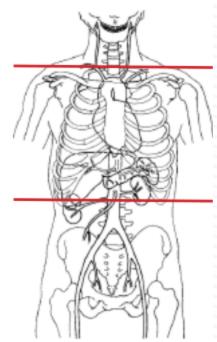
Reviewed: Jan 2024 Updated: Jan 2021







Indications	SOB, Pulmonary emboli			
Patient Position	Supine			
Contrast	100 mL			
Injection rate	3.5 mL/sec minimum 20 g prefer 18 g			
Respiration	Breath- hold			
Scan Parameters	just above lung apices through adrenals			
Special instructions	Place ALL PE studies in STAT priority in PACS			

** If your scanner cannot perform 2.5 mm slices, scan at 2.0 mm slices rather than 3.0 mm.

PLANE	ALGORITHM	THICKNESS	INTERVAL	DFOV	REFORMATS
Axial + C	Mediastinum	2.5 mm **		pt largest + 4 cm	
Axial +C	Lung	2.5 mm			Χ
Sagittal + C	MPR	2.5 mm	2.5 mm		Χ
Coronal + C	MPR	2.5 mm	2.5 mm		Χ
Axial + C	MIP	8.0 mm	3.0 mm		Χ
Sagittal +C	MIP	8.0 mm	5.0 mm		X
Coronal +C	MIP	8.0 mm	5.0 mm		Χ

NOTES:

- Follow GFR and Metformin protocols for contrast studies
- · LMP on patients of child-bearing age
- · Shield children when possible