## PE Module 2 Cases



	ls there a PE?	Summary of Teaching Points
Case 8	?	Possible isolated SSPE vs. artifact
Case 9	$\otimes$	Pulmonary motion artifact
<u>Case 10</u>	$\otimes$	Pulmonary motion artifact
<u>Case 20</u>	$\otimes$	Streak artifact and pulmonary motion artifact
<u>Case 21</u>	$\otimes$	Pulmonary motion artifact
<u>Case 23</u>	$\otimes$	Pulmonary motion artifact
<u>Case 24</u>	$\otimes$	Streak artifact
<u>Case 29</u>	?→⊗	Initial: Equivocal for PE vs. artifact Rescan with delay: Proved bronchial artery inflow artifact
<u>Case 33</u>	$\otimes$	Pulmonary motion artifact and streak artifact
<u>Case 14</u>	Ø	Incidental PE on routine contrast-enhanced chest CT
<u>Case 17</u>	Ø	Acute on chronic PE. Clot in RA and SVC
<u>Case 19</u>	Ø	Acute PE. Large clot burden, RV strain sign
<u>Case 22</u>	Ø	Acute PE. No RV strain sign
<u>Case 26</u>	Ø	Acute PE. Small clot burden, RV strain sign
<u>Case 28</u>	Ø	Acute PE. No RV strain sign
<u>Case 30</u>	Ø	Acute SSPE
<u>Case 1</u>	Ø	Chronic PE
<u>Case 18</u>	Ø	Chronic PE
<u>Case 27</u>	Ø	Chronic PE
<u>Case 32</u>	Ø	Chronic PE. Dilated MPA. Flow-related artifact

Please click the annotated Pacsbin Case links above, and as you review them, think about each of the following questions:

1. What is the exam quality? O High O Moderate O Low O Nondiagnostic			
2. Any limitation(s) that significantly limits evaluation?  ☐ Suboptimal contrast opacification ☐ Pulmonary motion ☐ Flow-related artifact ☐ Streak artifact from SVC ☐ Transient interruption of contrast ☐ Image noise ☐ Parenchymal disease ☐ Streak artifact from arm			
3. What is the best conclusion regarding presence or absence of PE?  O No PE ONo central acute PE O Acute isolated SSPE O Acute PE O Chronic PE O Nondiagnostic O Equivocal			
4. In what location(s) is there a PE?  ☐ MPA/saddle ☐ RPA/LPA ☐ Interlobar PAs ☐ RUL ☐ RML ☐ RLL ☐ LUL ☐ Lingula ☐ LLL			
5. What is the most proximal level with a PE?  O MPA/saddle ORPA/LPA OInterlobar PAs O Lobar O Segmental O Subsegmental			
<b>6.</b> Any ancillary findings of PE? ☐ Sign of RV strain ☐ Dilated MPA ☐ Right heart clot ☐ Pulmonary Infarction			

