

Layout of EFSUMB Journal Club recommendation:

Title	Okay
Authors	Okay
Journal	Okay
Overview/Short summary	Okay (100 words)
Recommendation/Comment	Okay (100 words)
Clinical implication	Okay
Link	Okay
Ultrasound speciality	List of the US areas relevant to the article

Example:

Title	Doppler Echocardiographic Pulmonary Flow Marker of Massive or Submassive Acute Pulmonary Embolus
Authors	Luis Afonso et al.
Journal	J Am Soc Echocardiogr 2019;32:799-806.
Overview	In this retrospective study, the authors evaluated the presence of the <i>early systolic notching</i> of the RVOT flow spectral curve in patients suspected of having an acute pulmonary embolism undergoing pulmonary CT-angiography. This characteristic pattern of RVOT flow has an excellent positive as well as negative predictive values for massive and submassive acute pulmonary embolism (PPV 98%, NPV 96%, ROC AUC 0.96), that did better than McConnell's sign or 60/60 sign.
Recommendation/Comment	The study discussion reviews nicely the pathophysiology of increased pulmonary vascular resistance caused by different entities and their different flow pattern consequences.
Clinical implication	Novel parameter for discerning acute proximal from chronic distal pulmonary vascular bed occlusion.
Link (DOI)	...
Ultrasound speciality	6,22

The ultrasound areas for labelling and sorting of reviews:

1. Physics and US equipment
2. Quality and Safety issues
3. Contrast sonography
4. Elastography
5. Endosonography
6. Echocardiography
7. Vascular sonography
8. Abdominal sonography
9. Urogenital sonography

10. GYN/OBS sonography
11. Thorax and lung sonography
12. Endocrinological sonography
13. Neurosonography (central nervous system)
14. Neurosonography (peripheral nervous system)
15. Musculoskeletal sonography – orthopaedics and traumatology
16. Musculoskeletal sonography – rheumatology
17. Head and neck sonography
18. Pediatric and neonatal sonography
19. Dermatological ultrasound
20. Ophthalmological ultrasound
21. Interventional ultrasound
22. Emergency ultrasound
23. Education
24. Therapeutic ultrasound