

ULTRASOUND GUIDELINES COUNCIL

Image Quality Scoring System

Acceptable

- 1 = Acceptable
- 2 = Acceptable but close to Marginal

Marginal

- 3 = Marginal but close to Acceptable
- 4 = Marginal
- 5 = Marginal but close to Reject

Reject

- 6 = Reject but close to Marginal
- 7 = Reject

Reasons (Codes) for an Animal to be Marginal or Reject

Pfat

- A. Blurred
- B. Duplicate images (one image saved as two or more independent images)
- C. Excessive spinalis/acorn
- D. Multiples / Reflections
- E. Hardware problems (e.g. portion of image wasn't saved, or ultrasound malfunctioned)
- F. Incorrect focus, Gain Settings, Screen Magnification, or FPS (frames per second)
- G. Interference
- H. One Lumbar, or Two Lumbar
- I. Poor Contact
- J. Too Narrow
- K. Ribs not prominent

Ribeye

- L. Across a rib, Intercostals run together, On a rib, or Intercostals not clear
- M. Incorrect screen magnification or FPS (frames per second)
- N. Lateral end cut-off, Poor contact lateral end, or Poor definition of lateral end
- O. Medial end cut-off, Poor contact medial end, or Poor definition of medial end
- P. Poor contact throughout image
- Q. Image collected in wrong position (e.g. too far forward, too far back, etc.)

Rump

- R. Image collected in wrong position (e.g. too high, too far forward, etc.)
- S. Incorrect Screen magnification of FPS (frames per second)
- T. Poor contact
- U. Reference point not clear