



UNIVERSITÀ  
DEGLI STUDI  
FIRENZE  
Da un secolo, oltre.



# Documentation & Central reading: **How to score cases**

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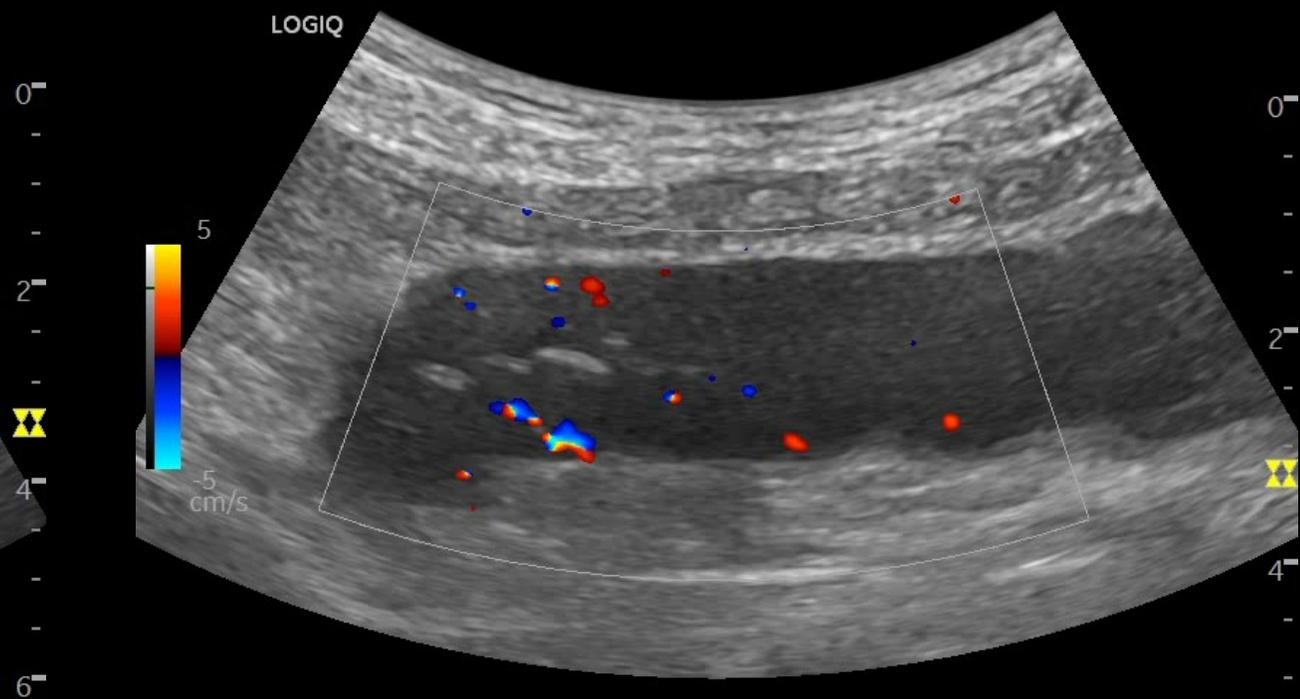
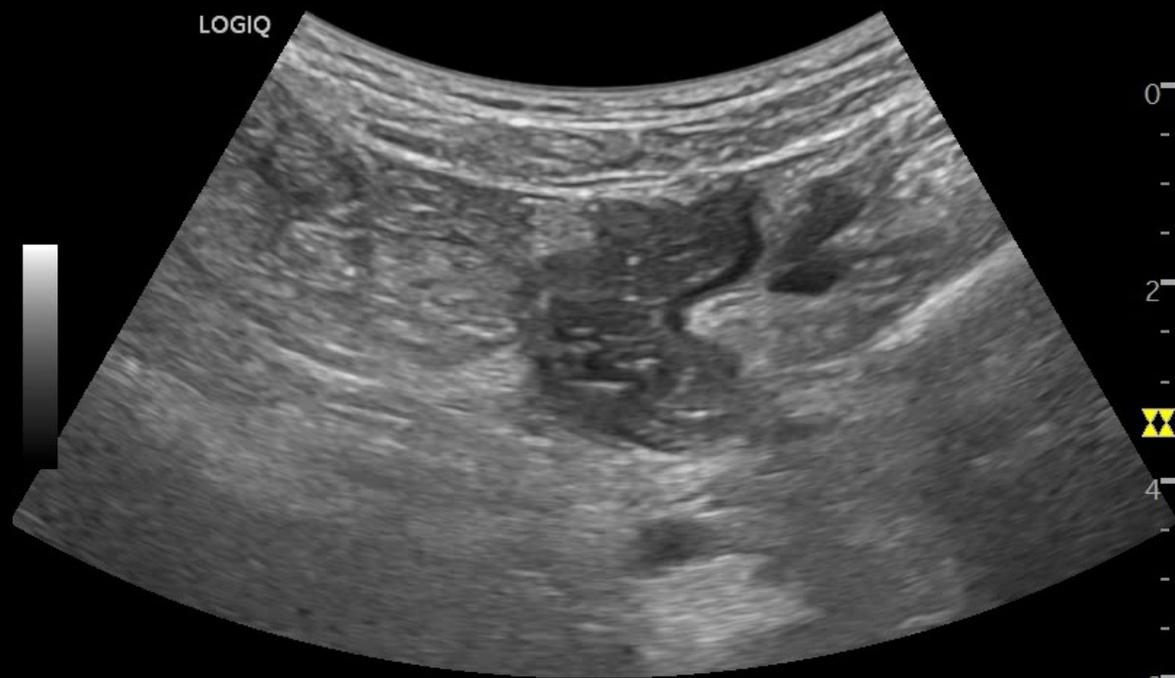
December 2<sup>nd</sup> 2025



# Expert Consensus on Optimal Acquisition and Development of the International Bowel Ultrasound Segmental Activity Score [IBUS-SAS]: A Reliability and Inter-rater Variability Study on Intestinal Ultrasonography in Crohn's Disease

Kerri L Novak,<sup>a</sup> Kim Nylund,<sup>b,c</sup> Christian Maaser,<sup>d</sup> Frauke Petersen,<sup>e</sup> Torsten Kucharzik,<sup>e</sup> Cathy Lu,<sup>a</sup> Mariangela Allocca,<sup>f,g</sup> Giovanni Maconi,<sup>h</sup> Floris de Voogd,<sup>i,o</sup> Britt Christensen,<sup>j,o</sup> Rose Vaughan,<sup>j</sup> Carolina Palmela,<sup>k</sup> Dan Carter,<sup>l</sup> Rune Wilkens<sup>m,n,o</sup>, IBUS Group

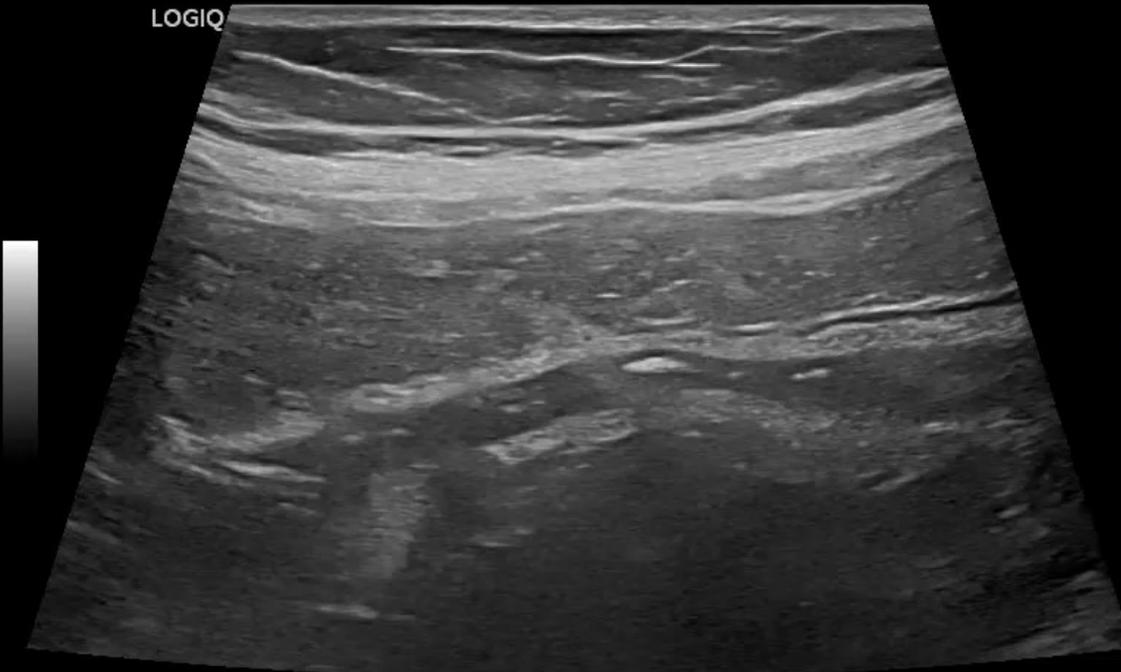
$$\mathbf{IBUS-SAS} [0-100] = 4 * \text{BWT}(\text{mm}) + 15 * \text{i-fat} + 7 * \text{CDS} + 4 * \text{BWS}$$



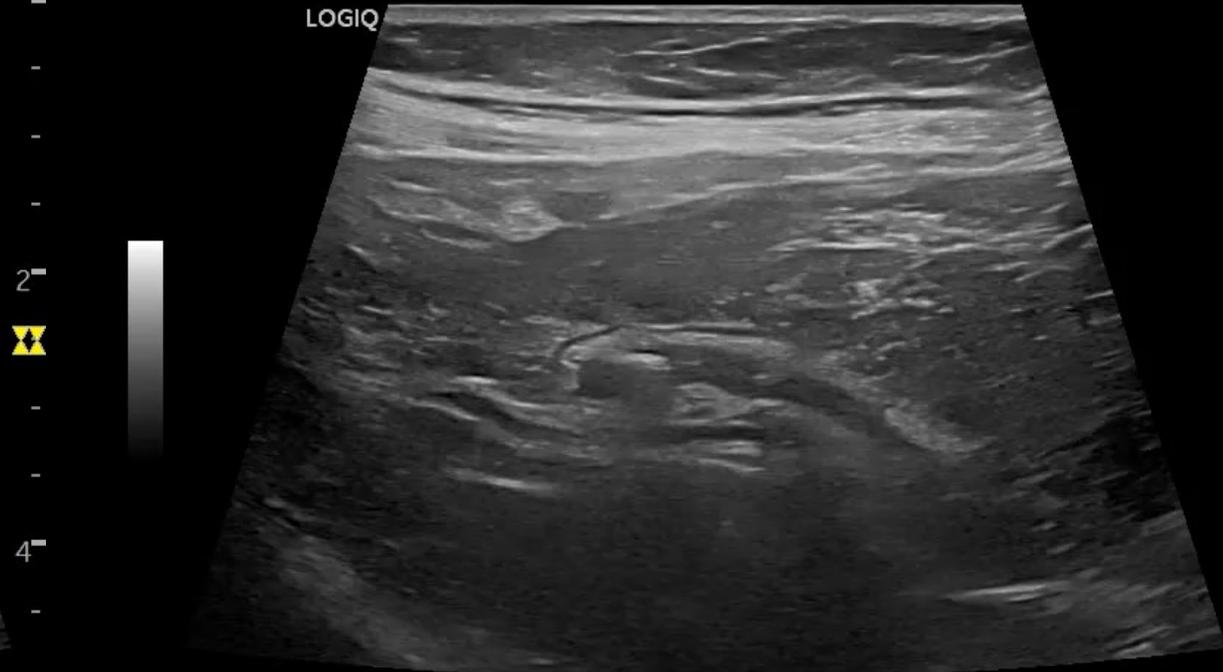
SC

CDS 3, BWS 3, i-fat 2

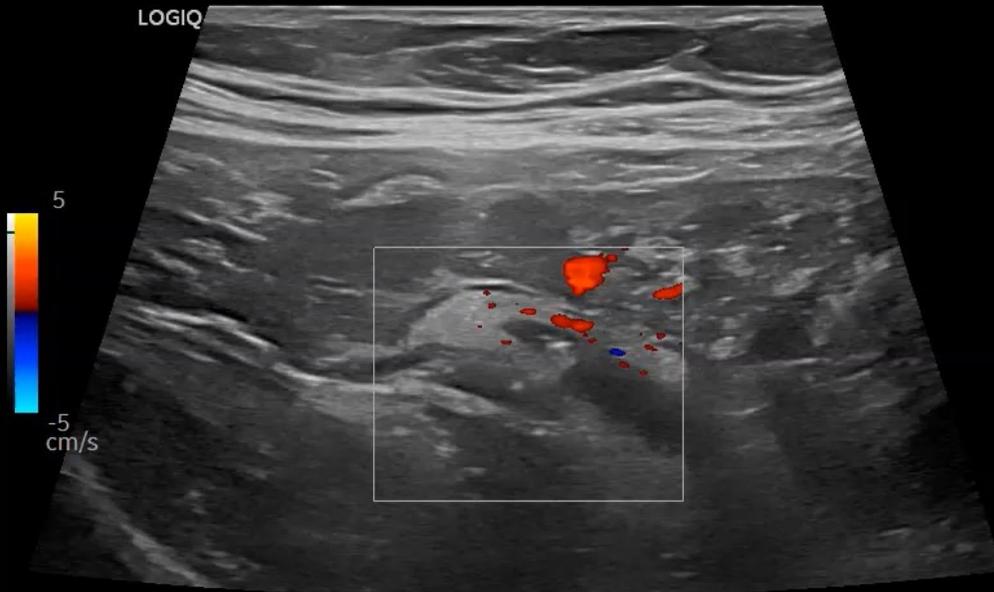
LOGIQ



LOGIQ

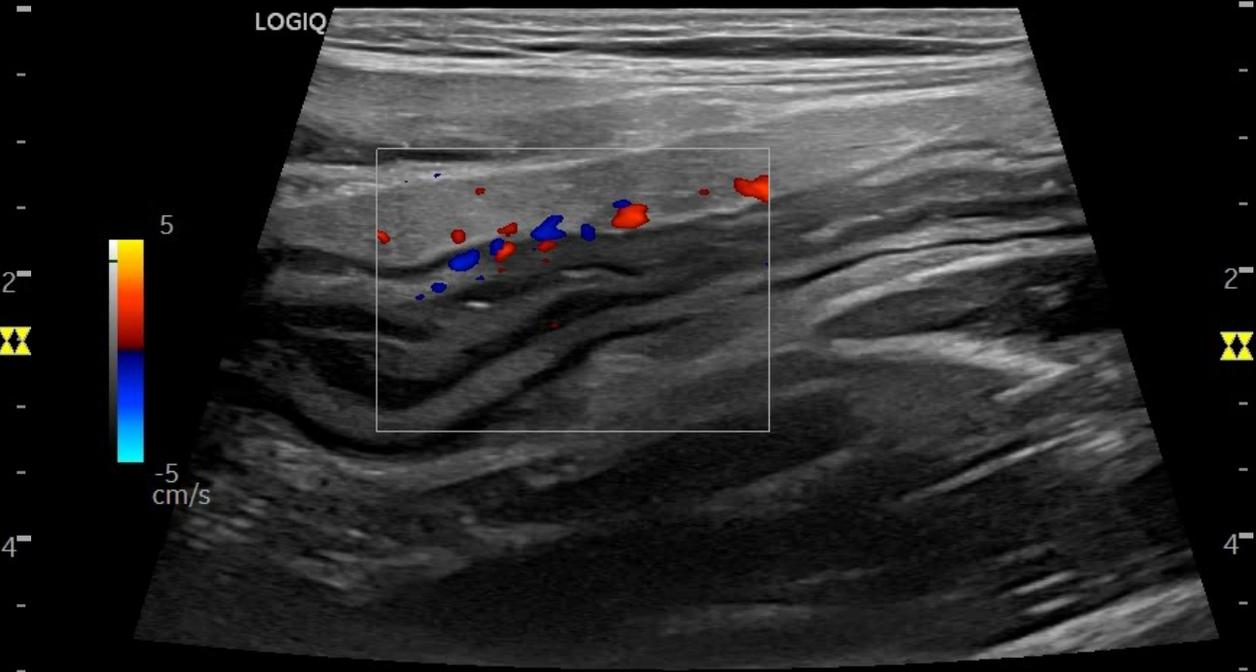
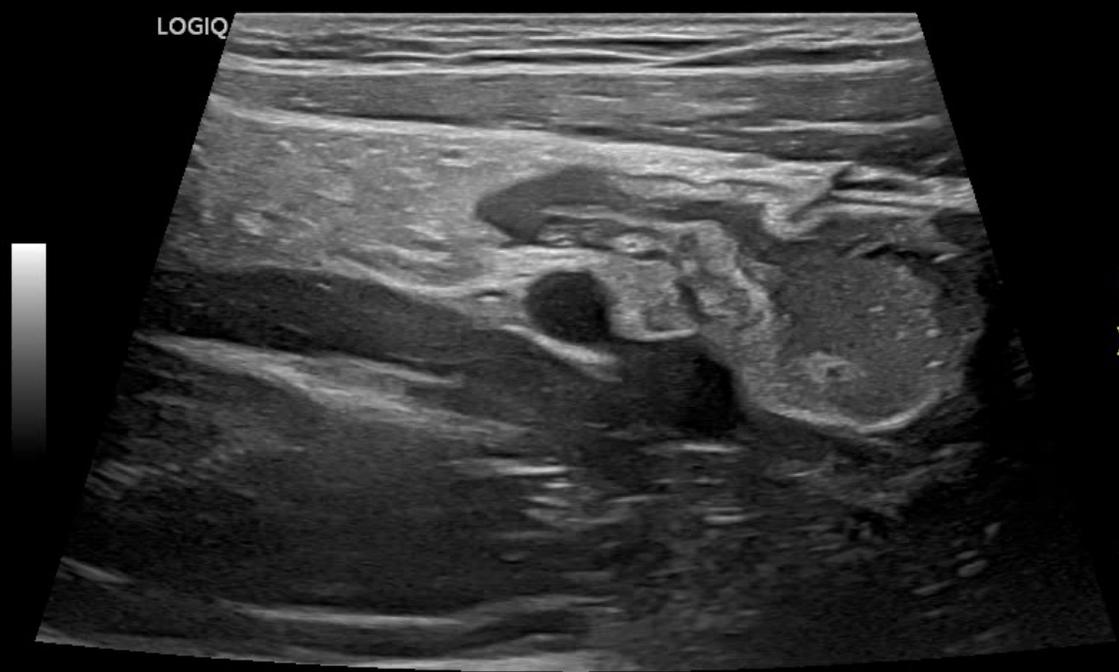


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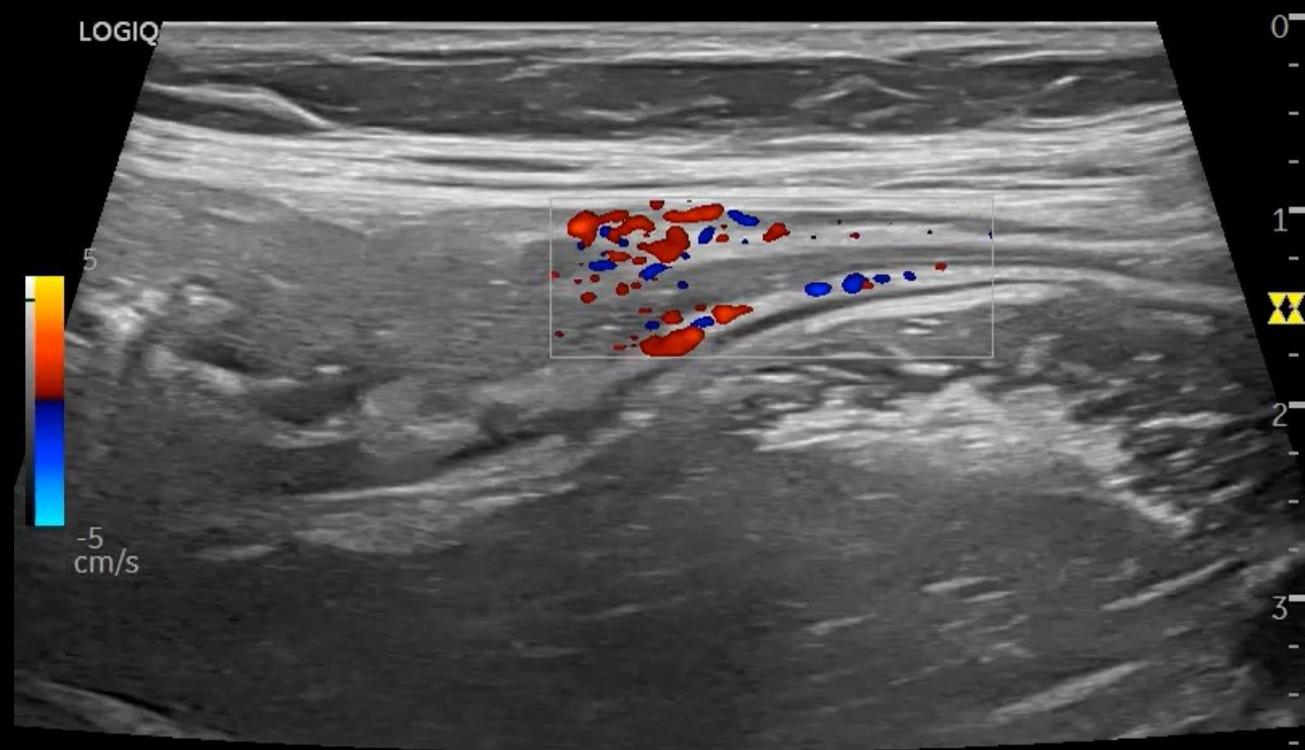
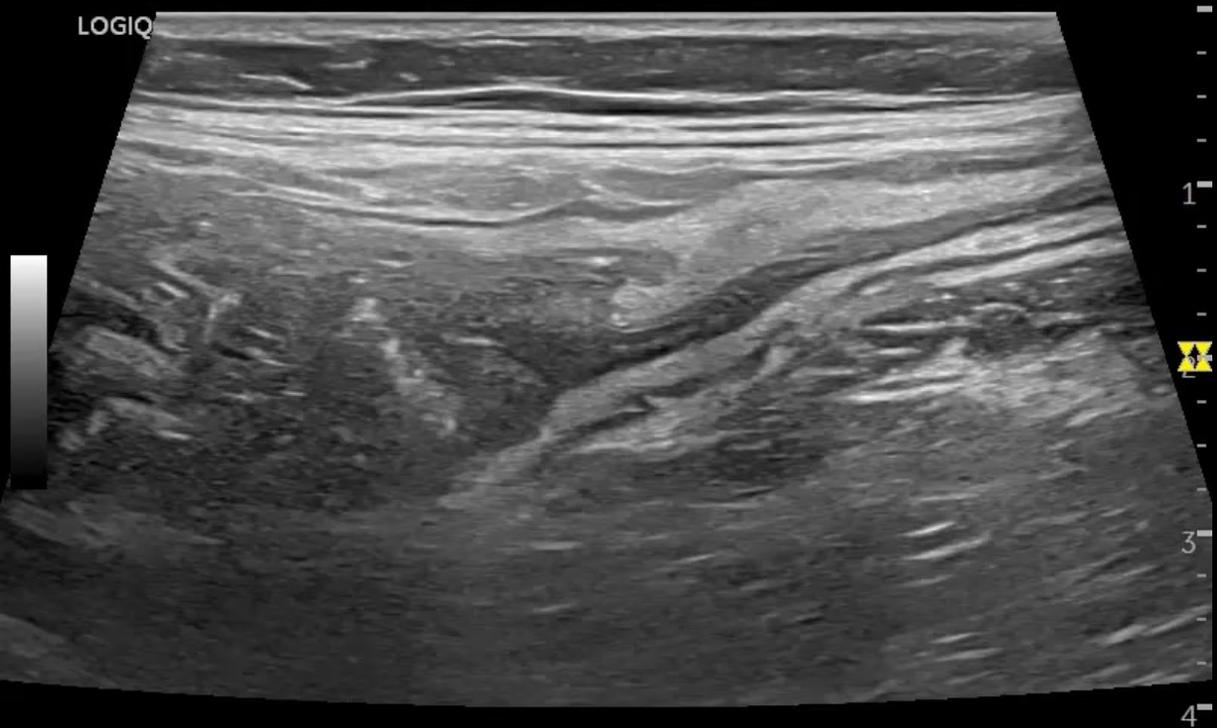
TI

CDS 3, BWS 2, i-fat 1



TI

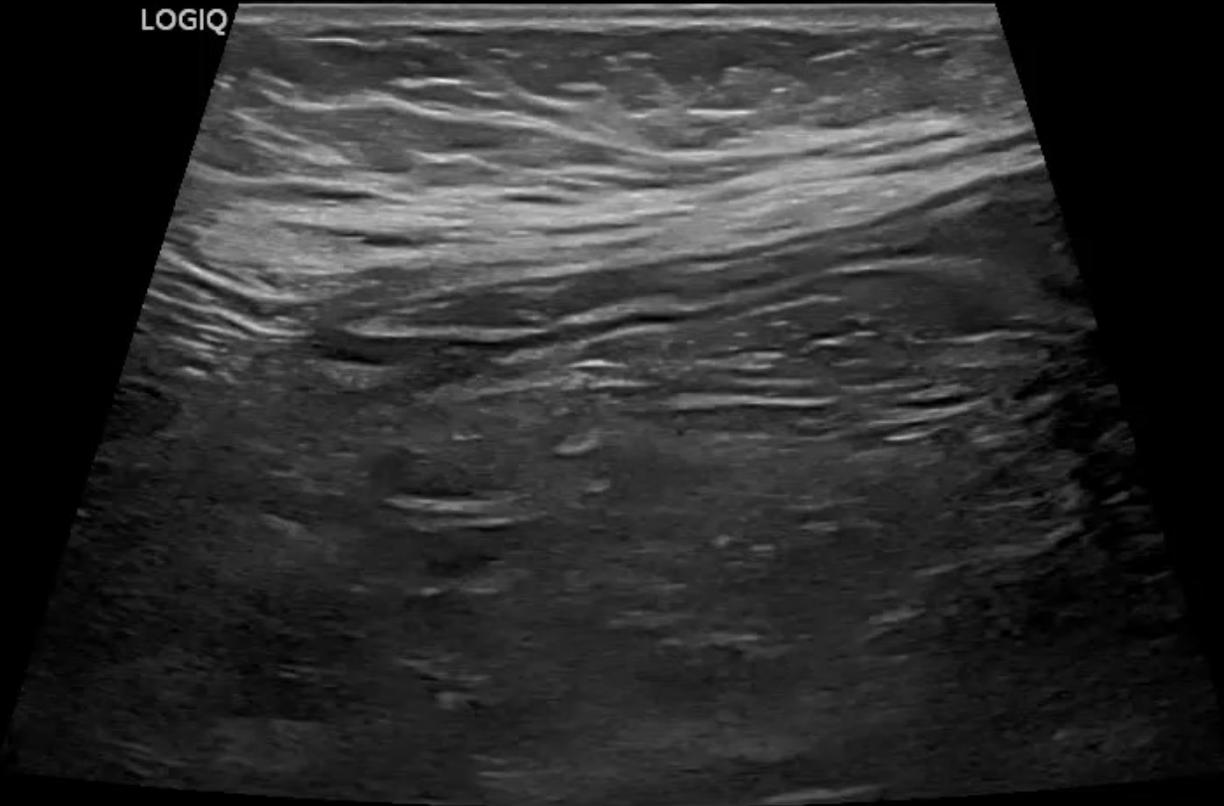
CDS 3, BWS 2, i-fat 2



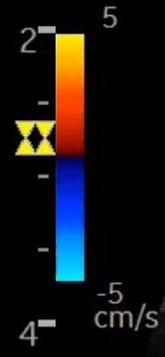
(neo) **TI**

CDS 2, BWS 0, i-fat 0

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LOGIQ



TI

CDS 0, BWS 0, i-fat 0

LOGIQ

LOGIQ

LOGIQ

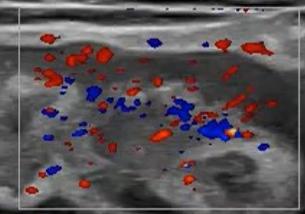
TI



2  
4

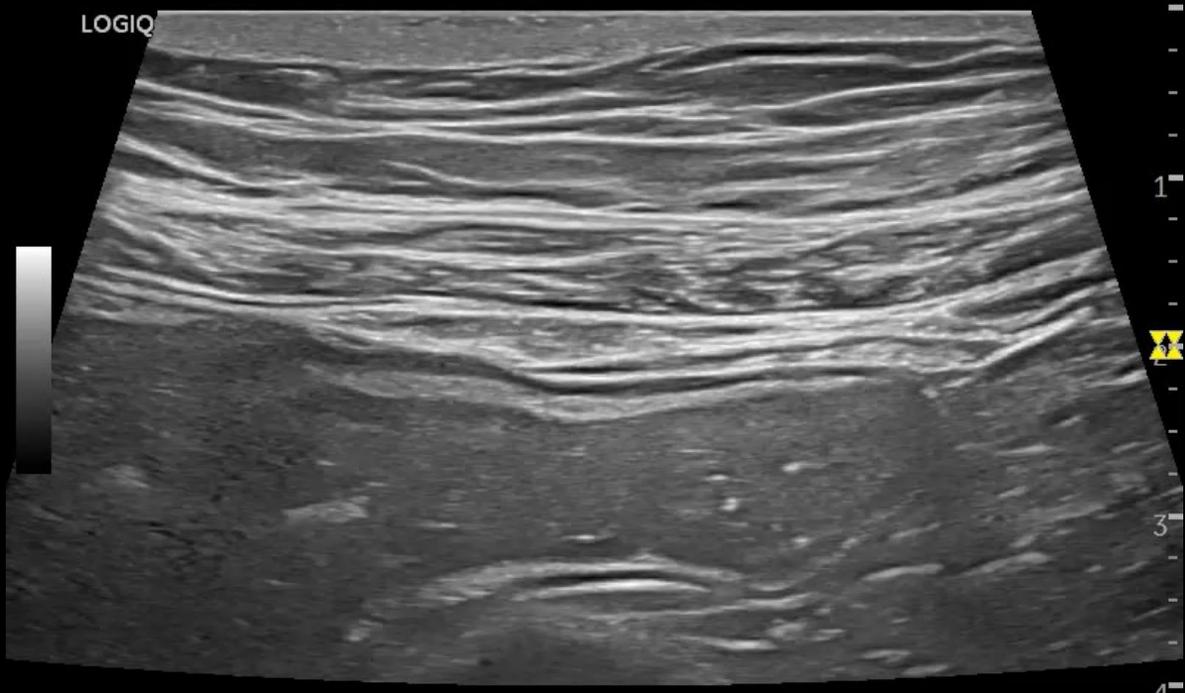
2  
4

2  
4  
6



CDS 3, BWS 3, i-fat 2

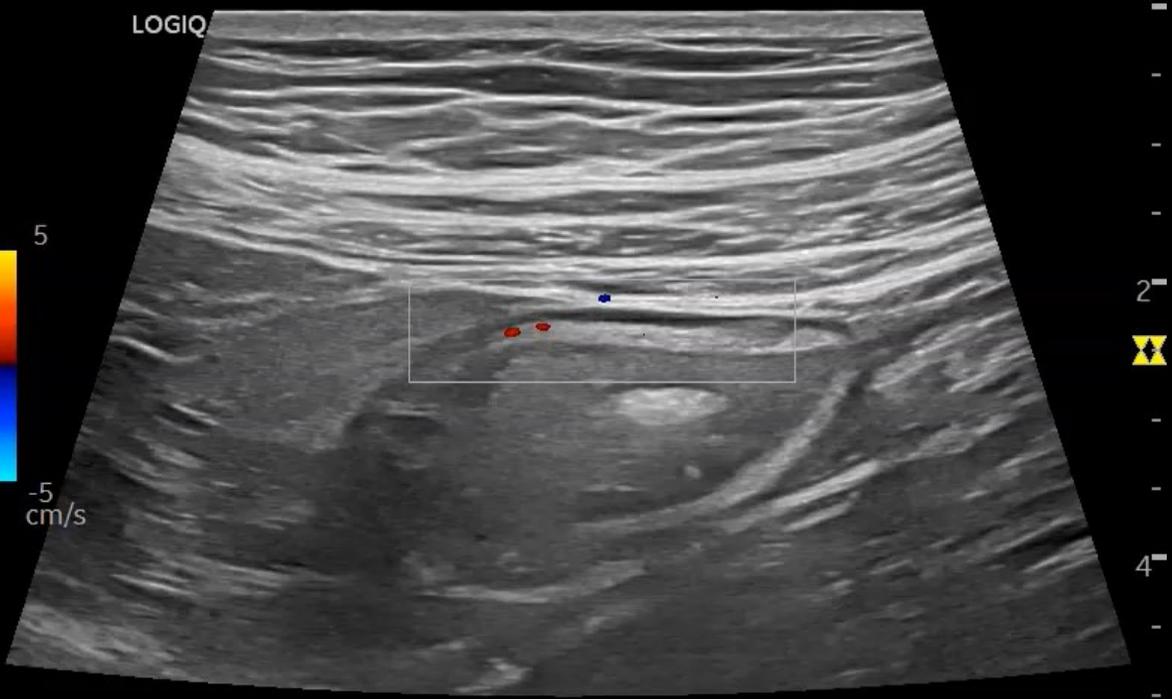
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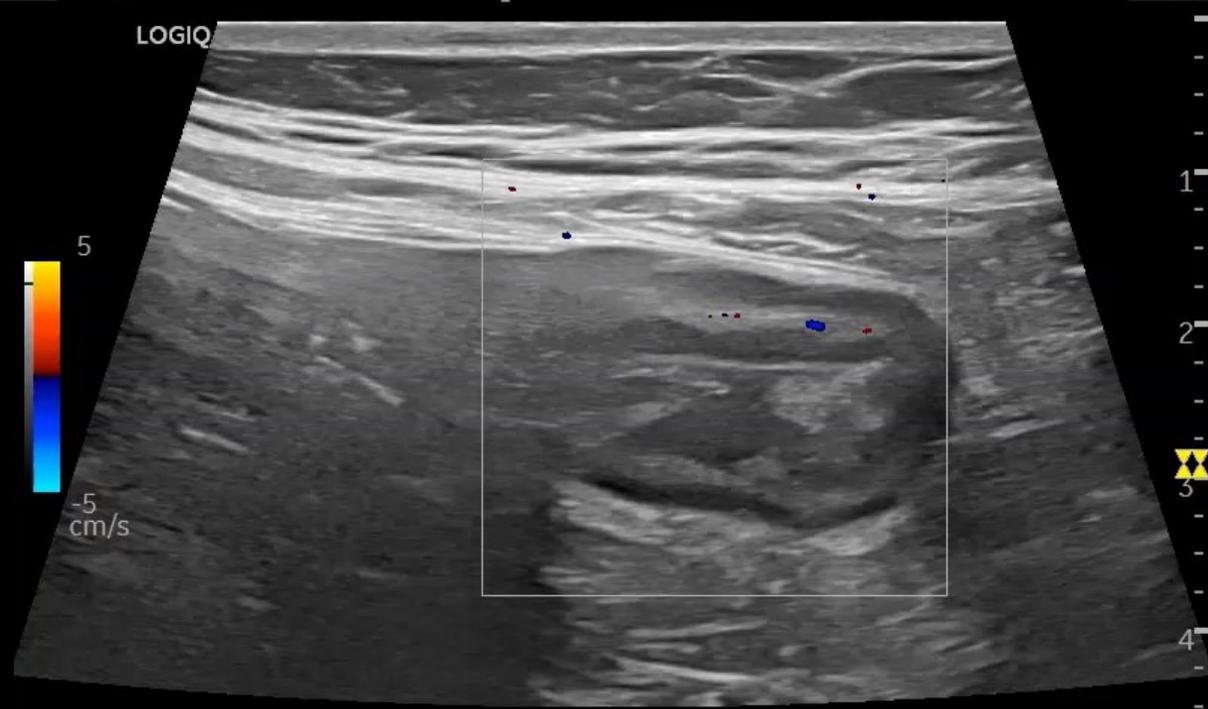
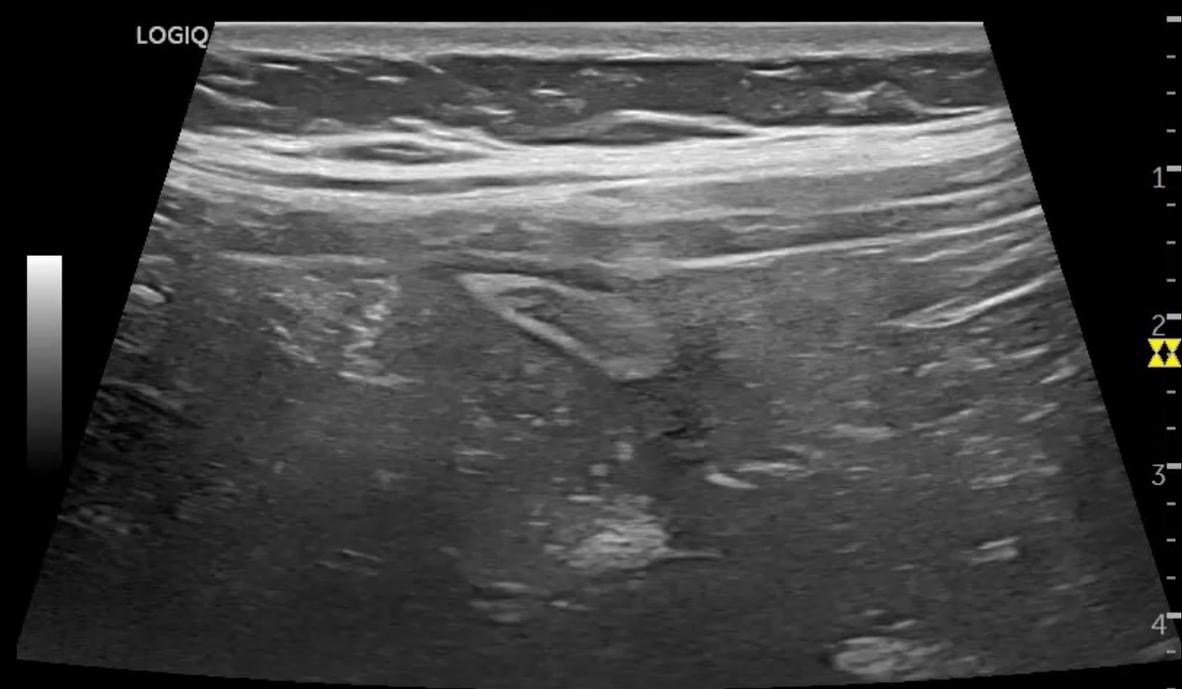
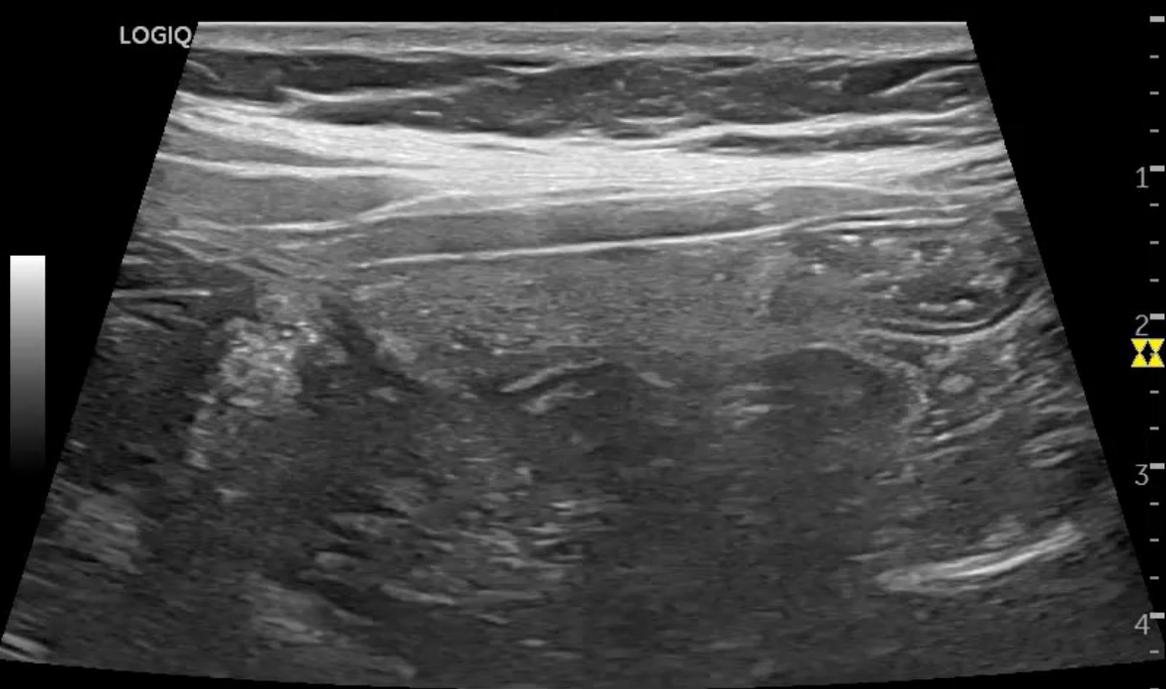


LOGIQ



TI

CDS 2, BWS 0, i-fat 0



TI

CDS 2, BWS 2, i-fat 0