

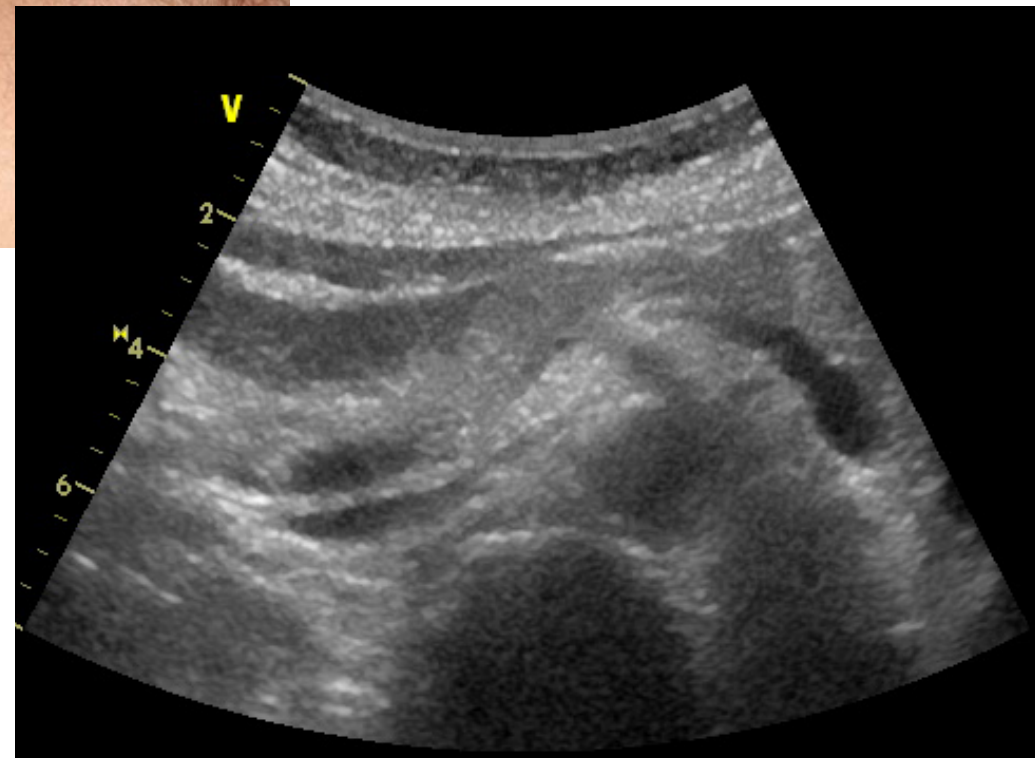
Duplexsonographie der abdominalen Arterien



Torsten Schwalm

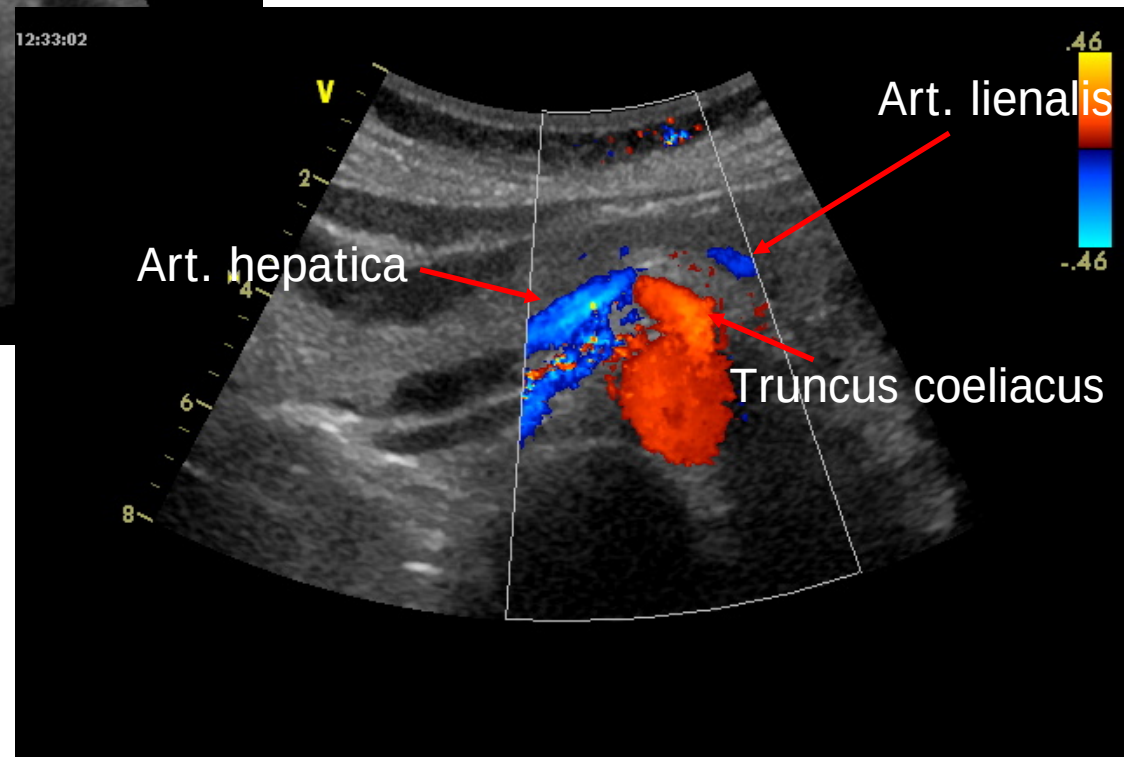
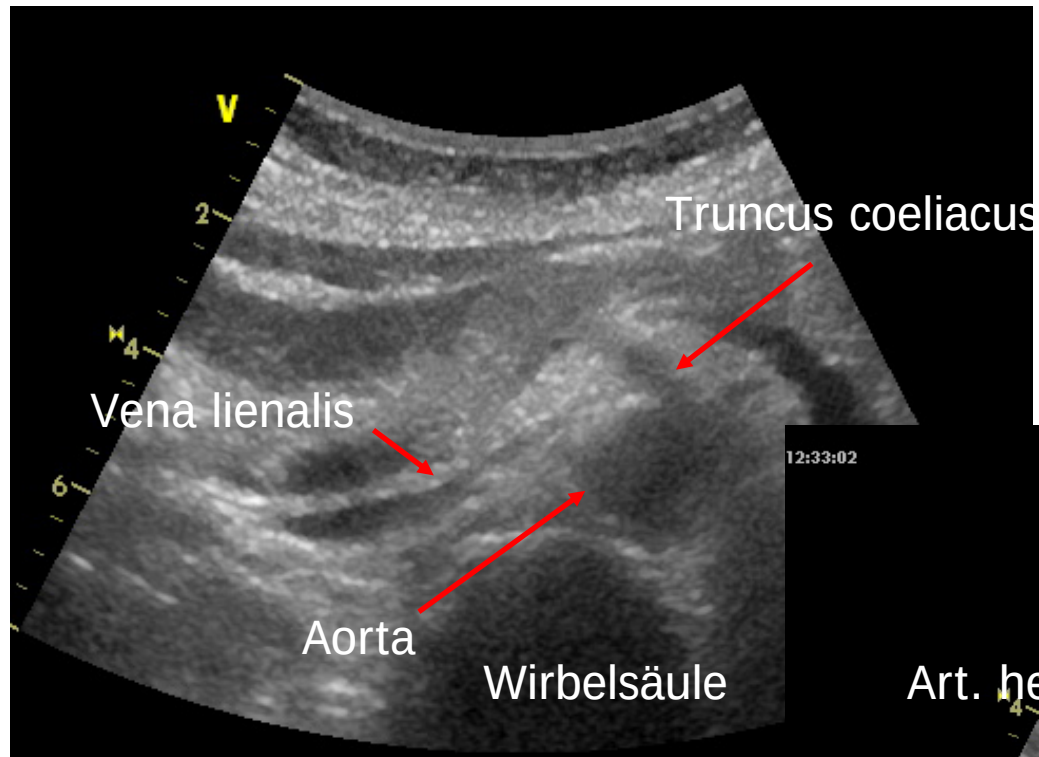
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

1. Transversaler OB-Schnitt in Höhe des Truncus coeliacus



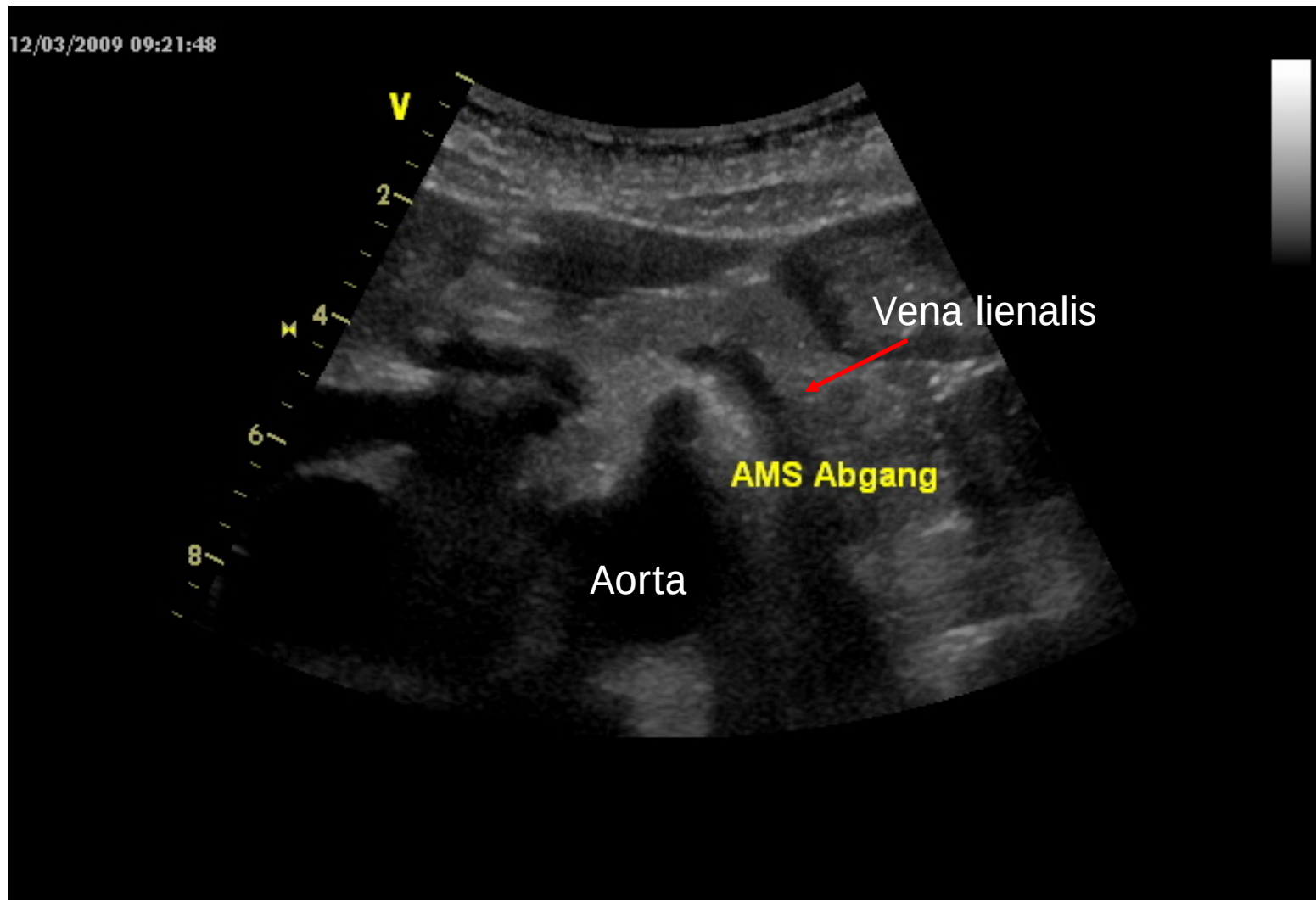
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

1. Transversaler OB-Schnitt in Höhe des Truncus coeliacus



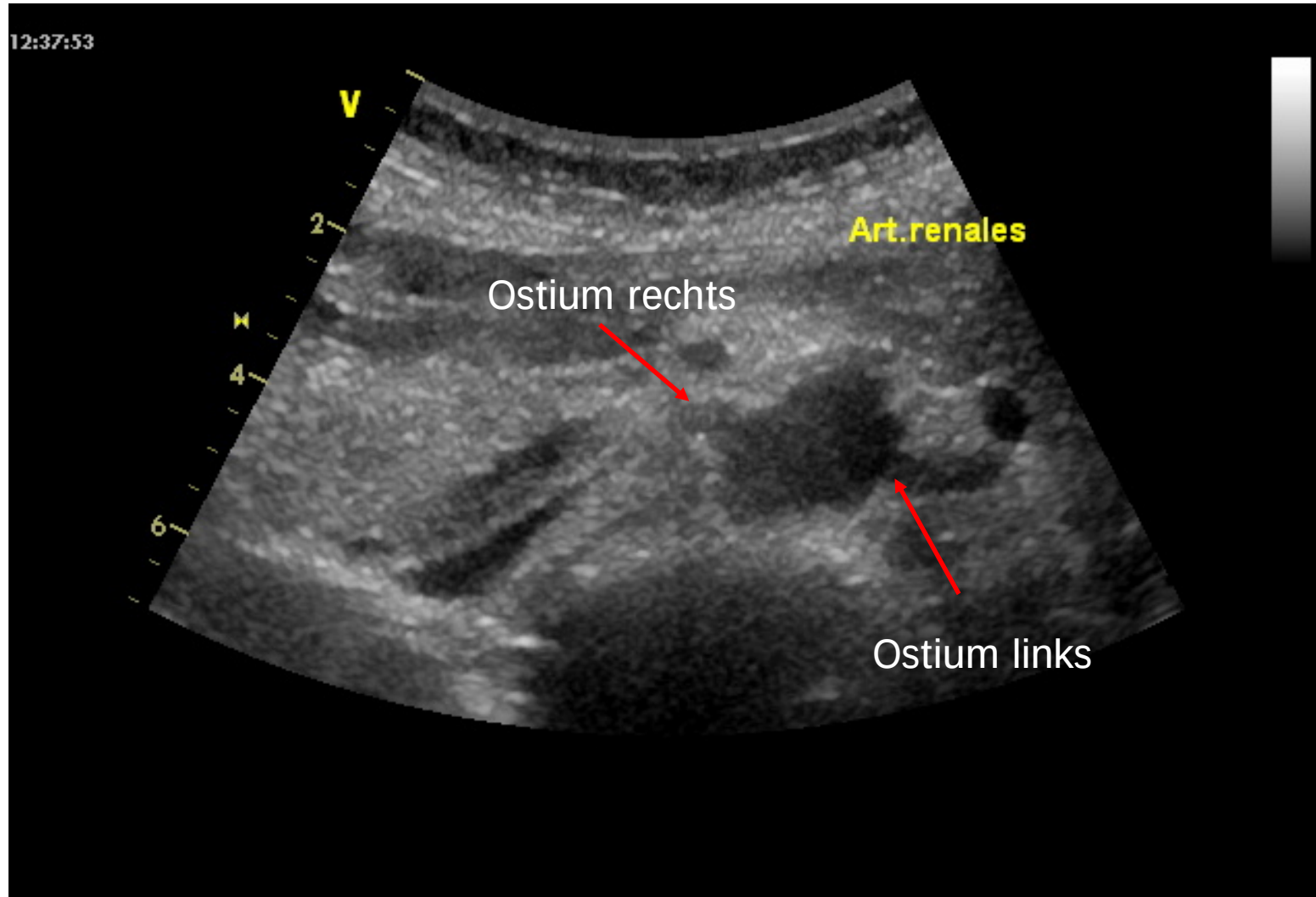
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

1.2 Transversaler OB-Schnitt in Höhe der Arteria mesenterica superior



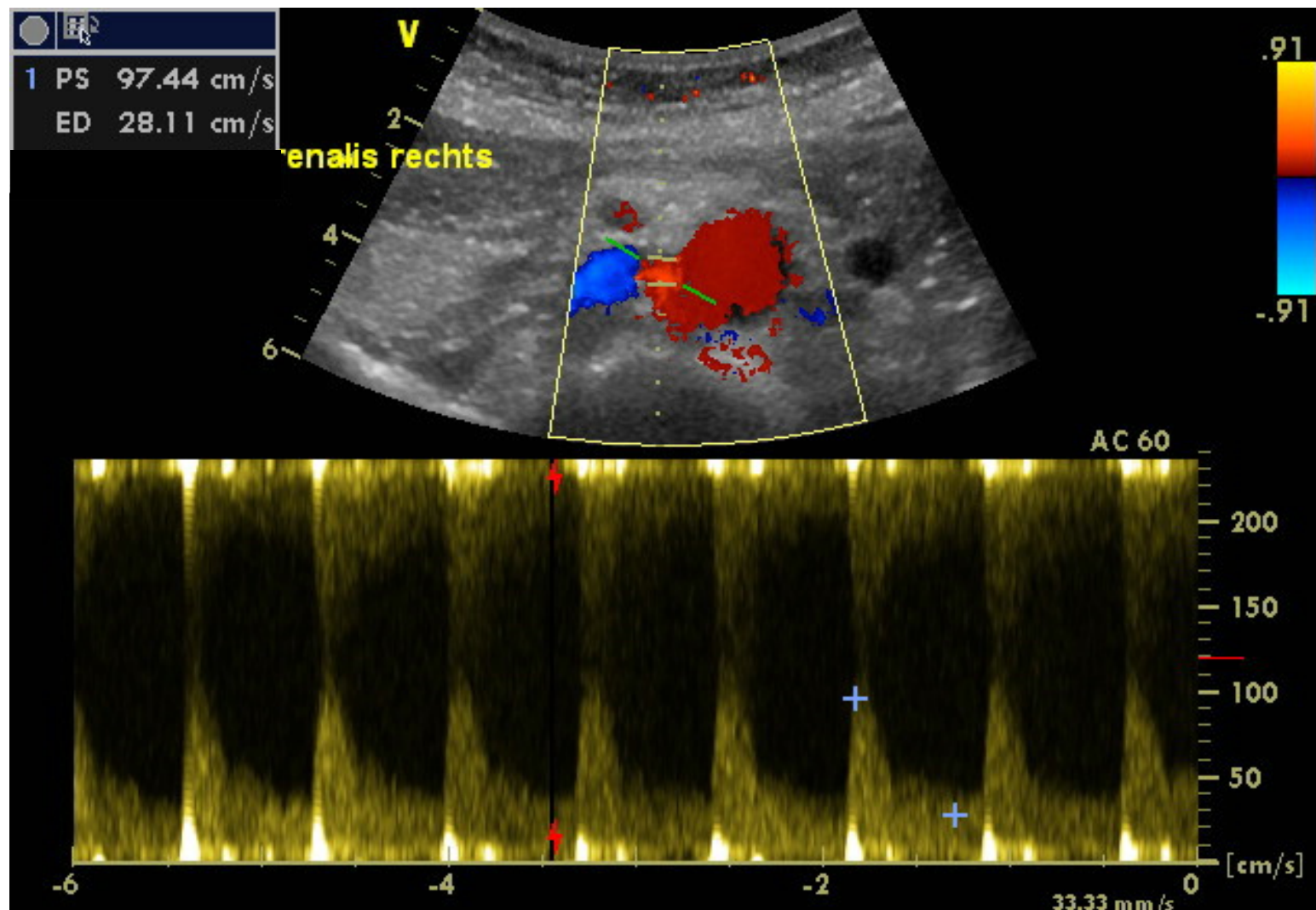
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

1.3 Transversaler OB-Schnitt in Höhe der Nierenarterien



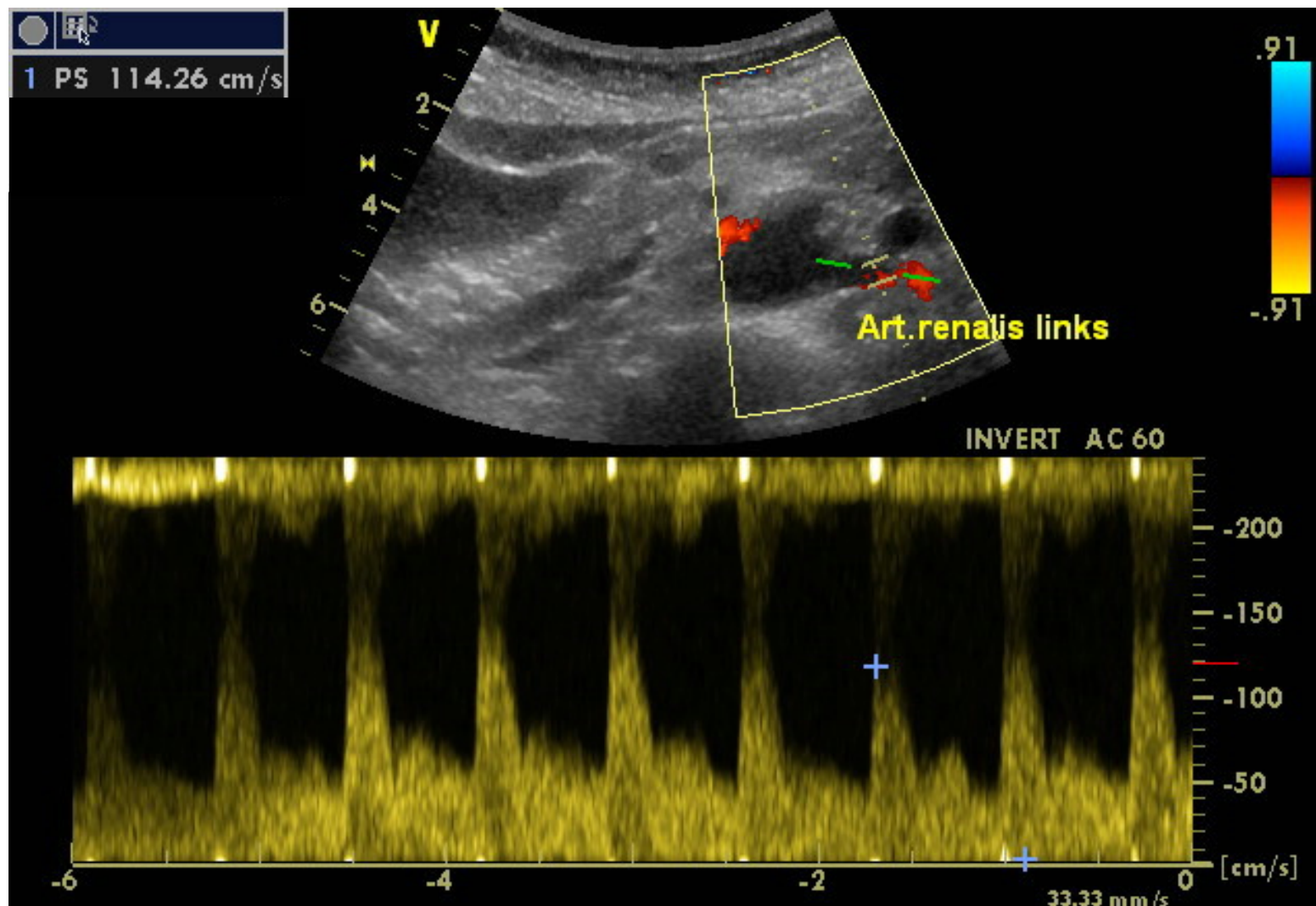
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

1.3 Transversaler OB-Schnitt in Höhe der Nierenarterien



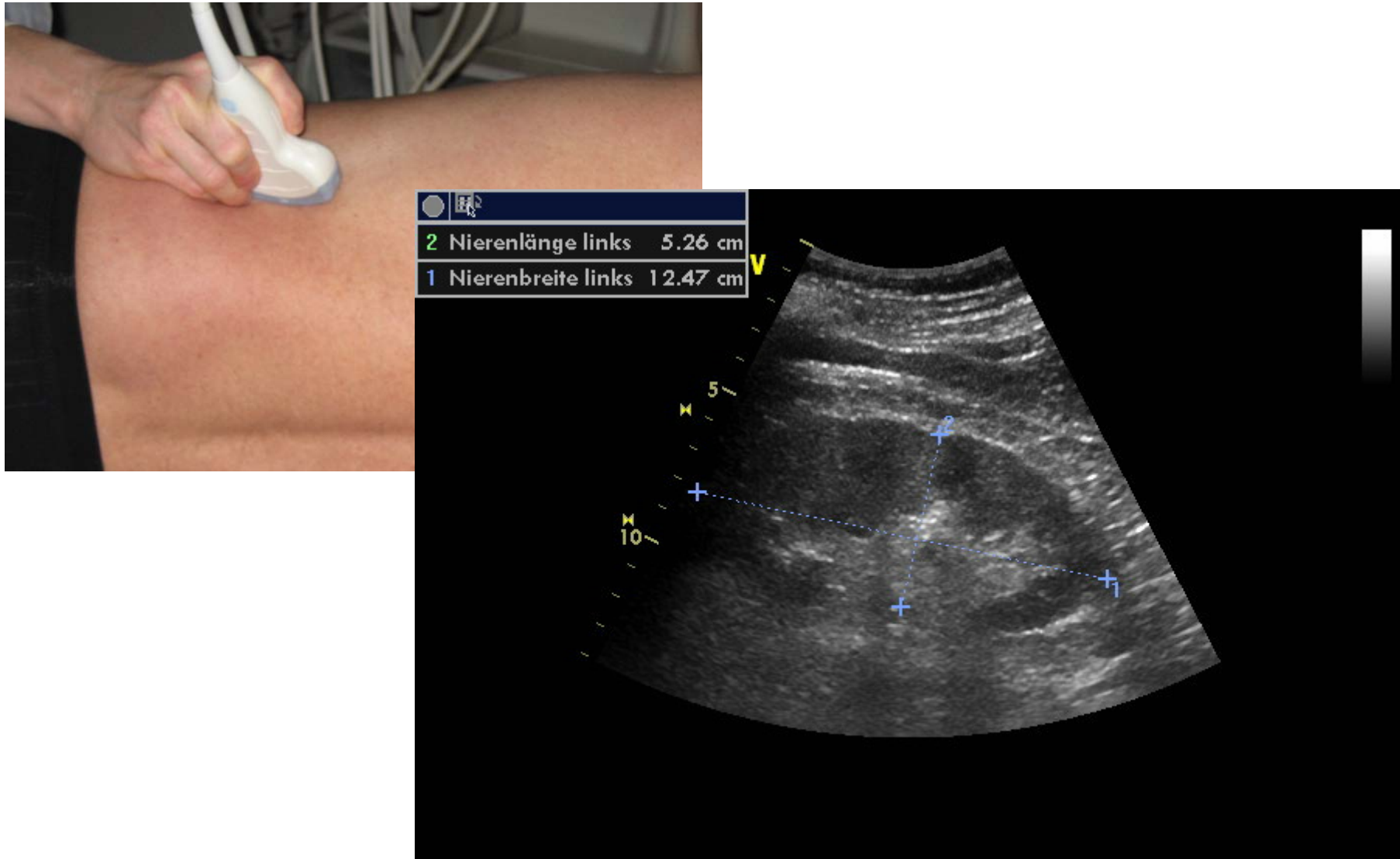
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

1.3 Transversaler OB-Schnitt in Höhe der Nierenarterien



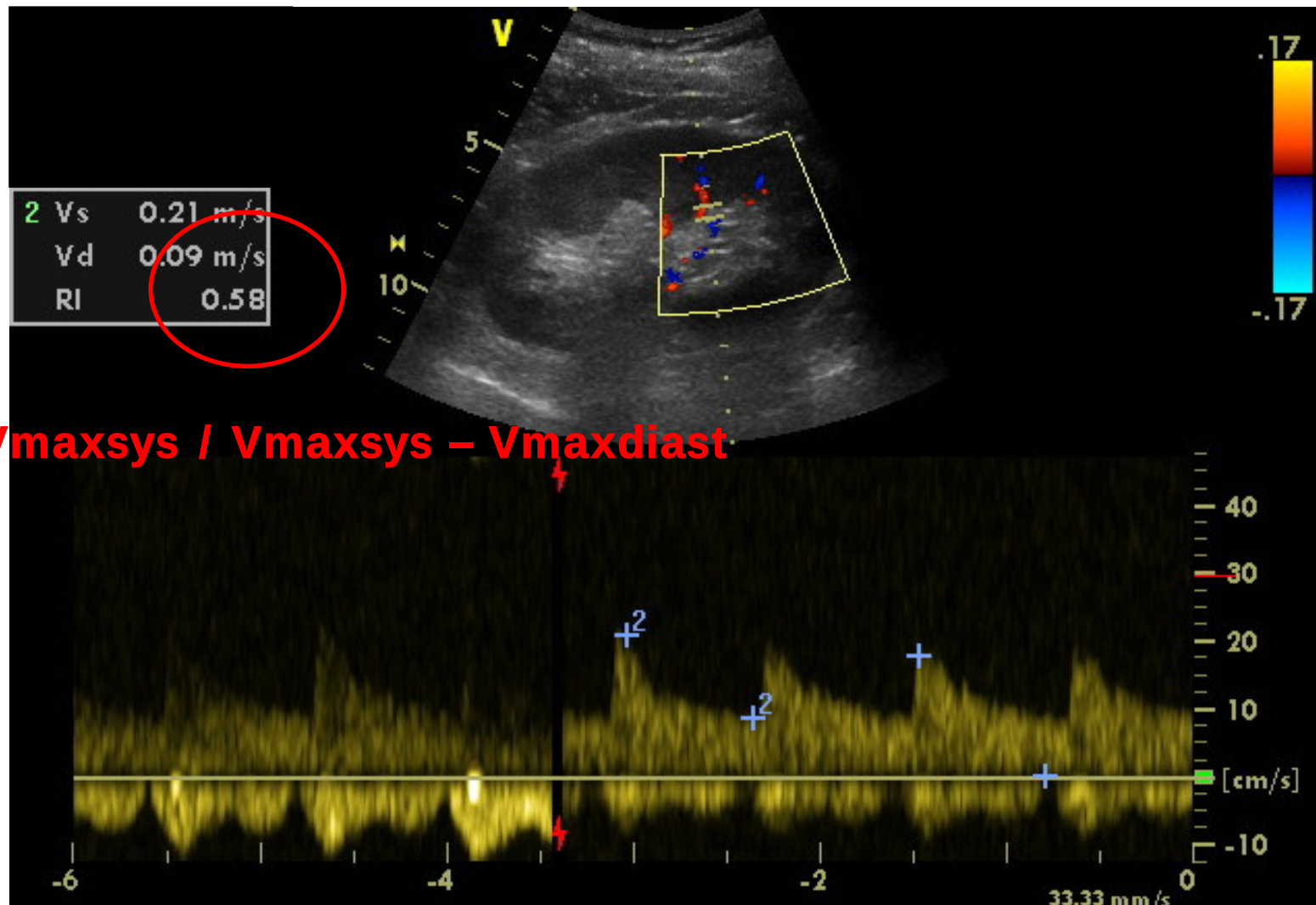
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

2. Nieren, Organbeurteilung



Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

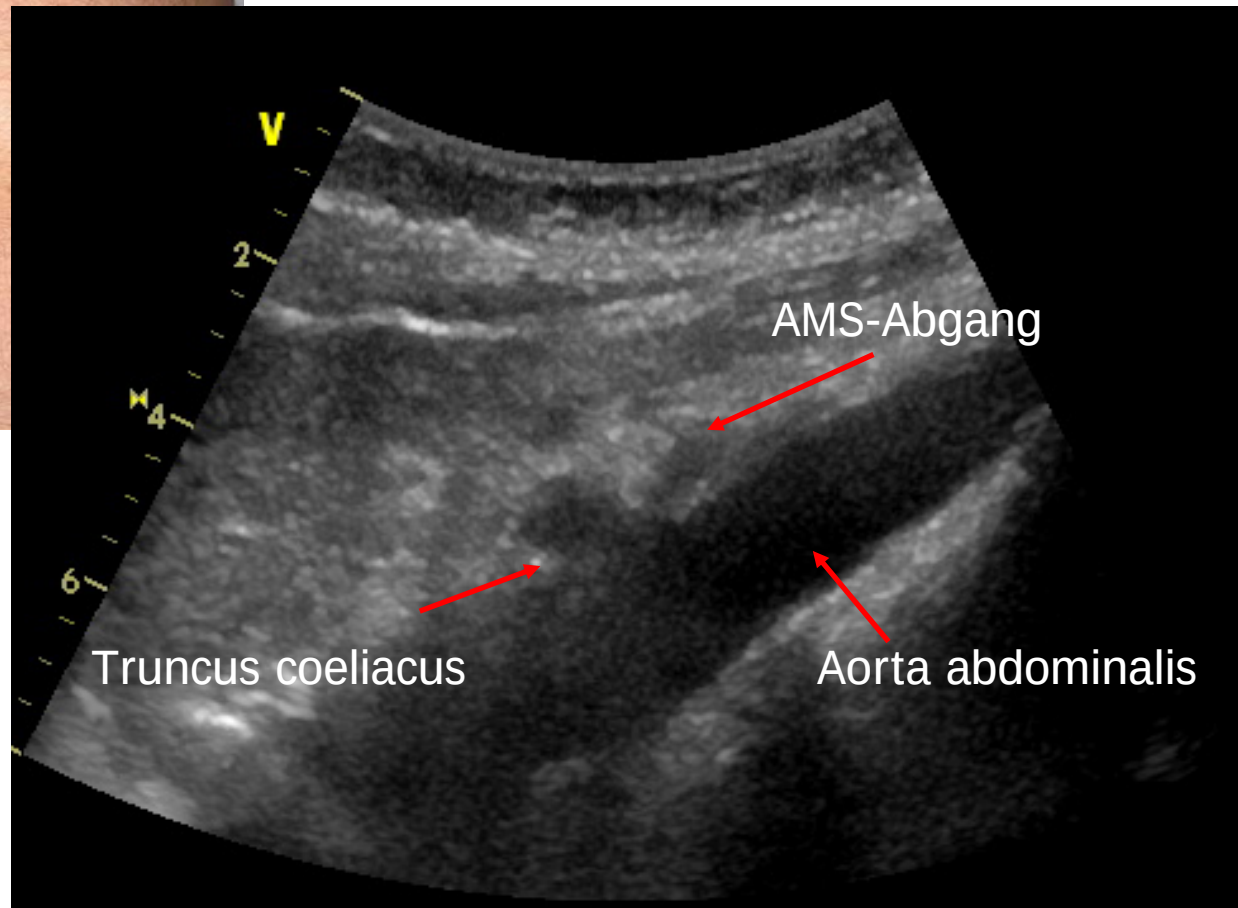
2. Nieren, Aa. arcuatae: Resistance-Index nach Pourcelot



$$RI = V_{maxsys} / V_{maxsys} - V_{maxdiast}$$

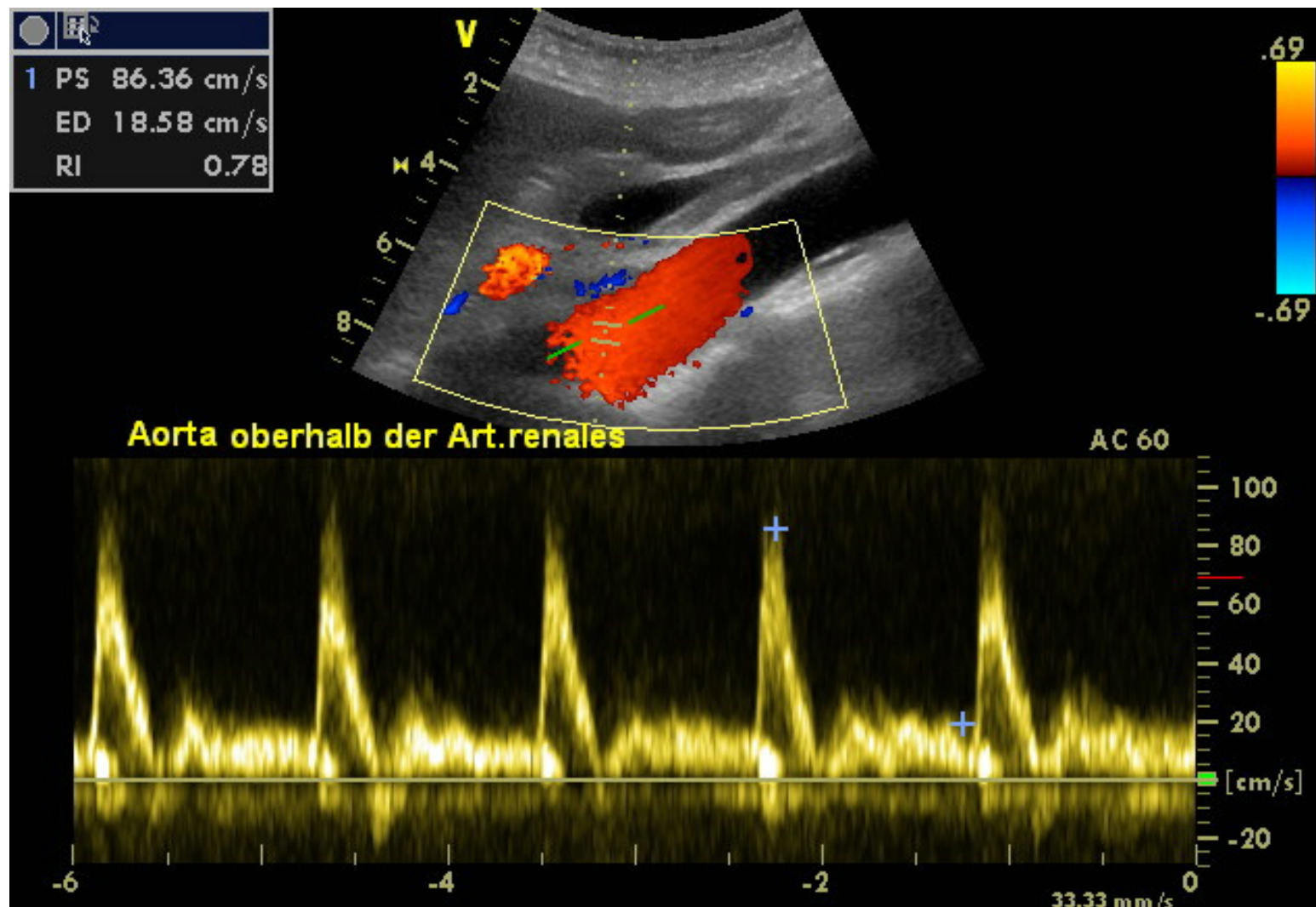
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

3.1 Longitudinaler OB-Schnitt



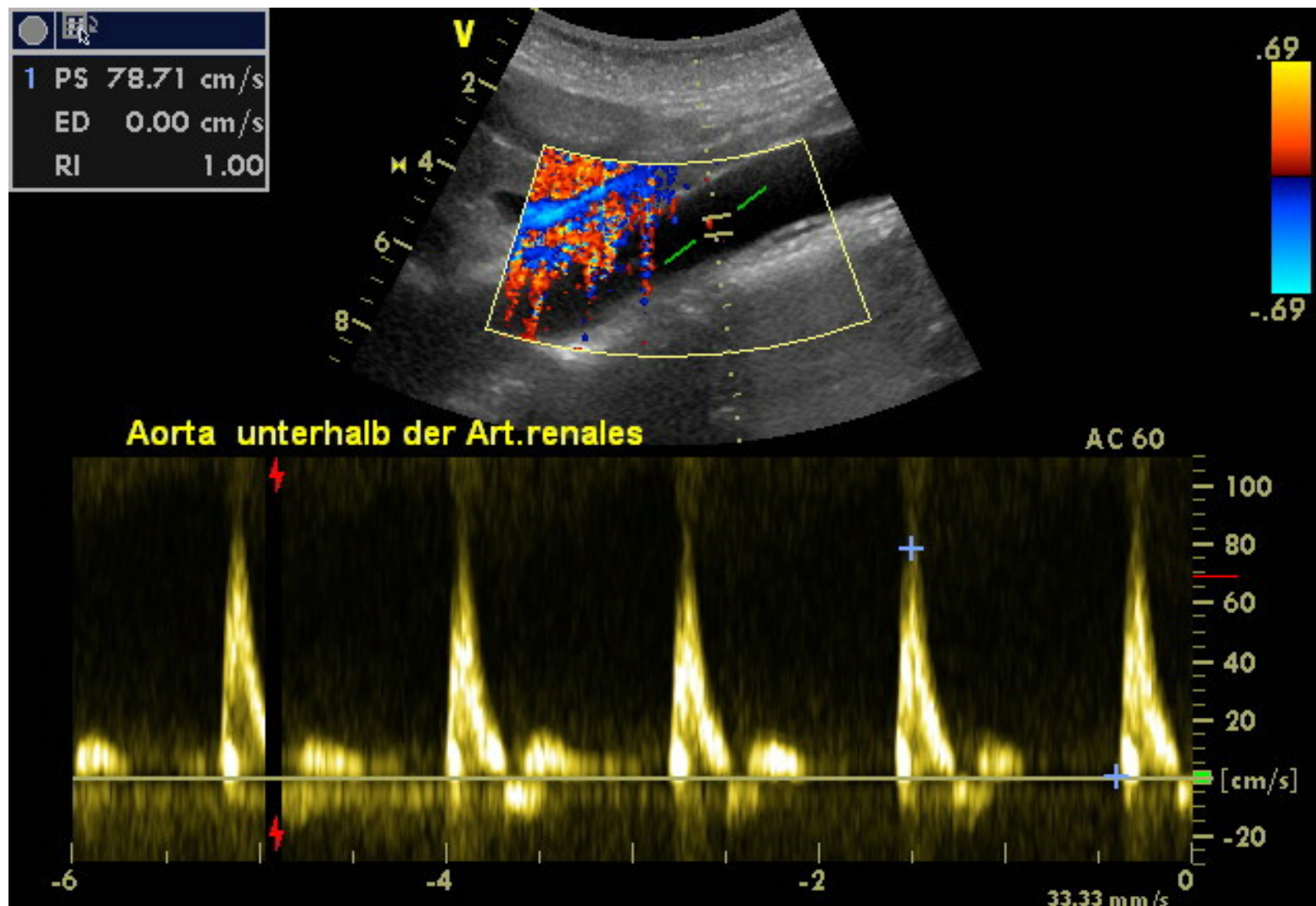
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

3.1 Longitudinaler OB-Schnitt: Aorta



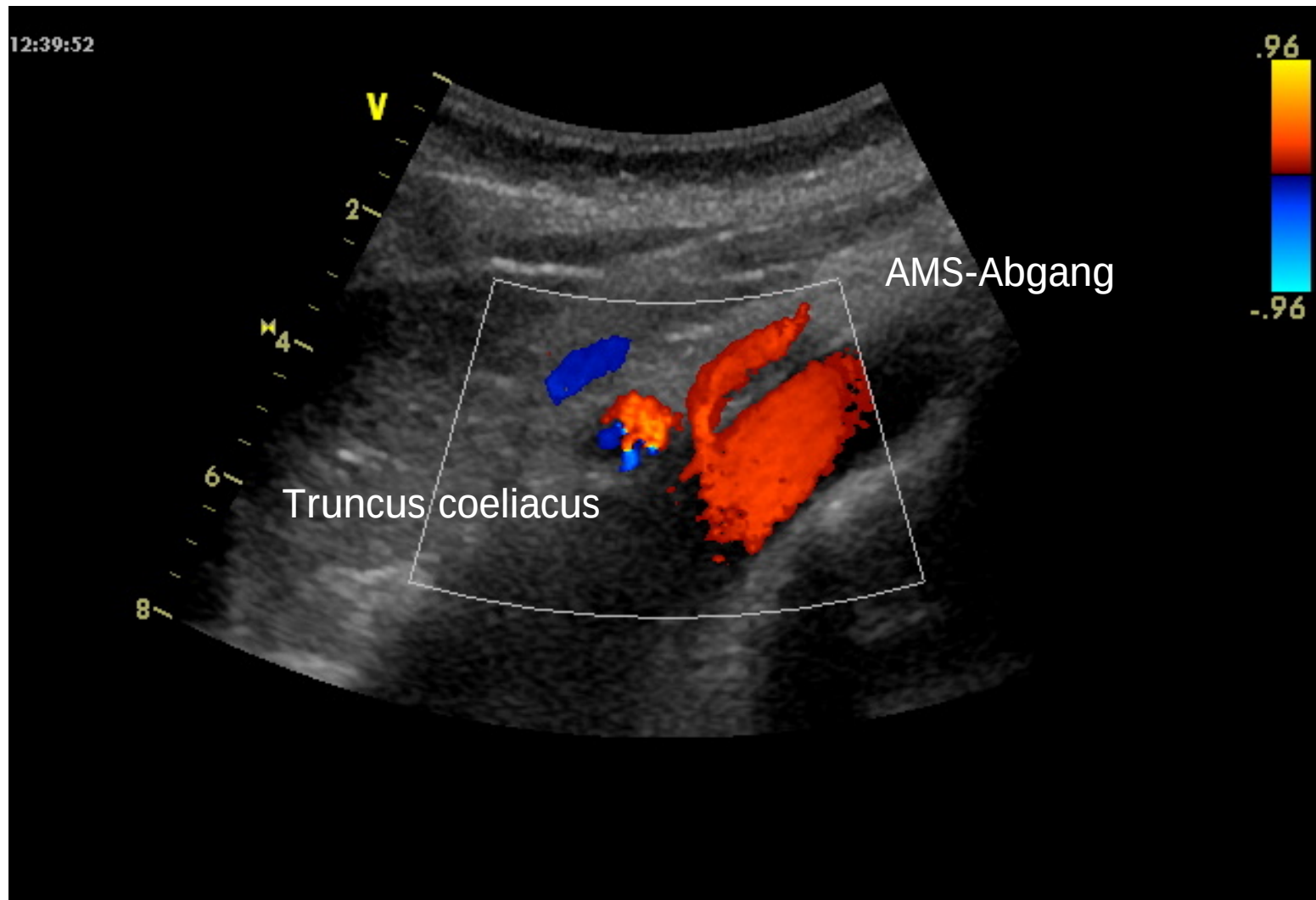
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

3.1 Longitudinaler OB-Schnitt: Aorta



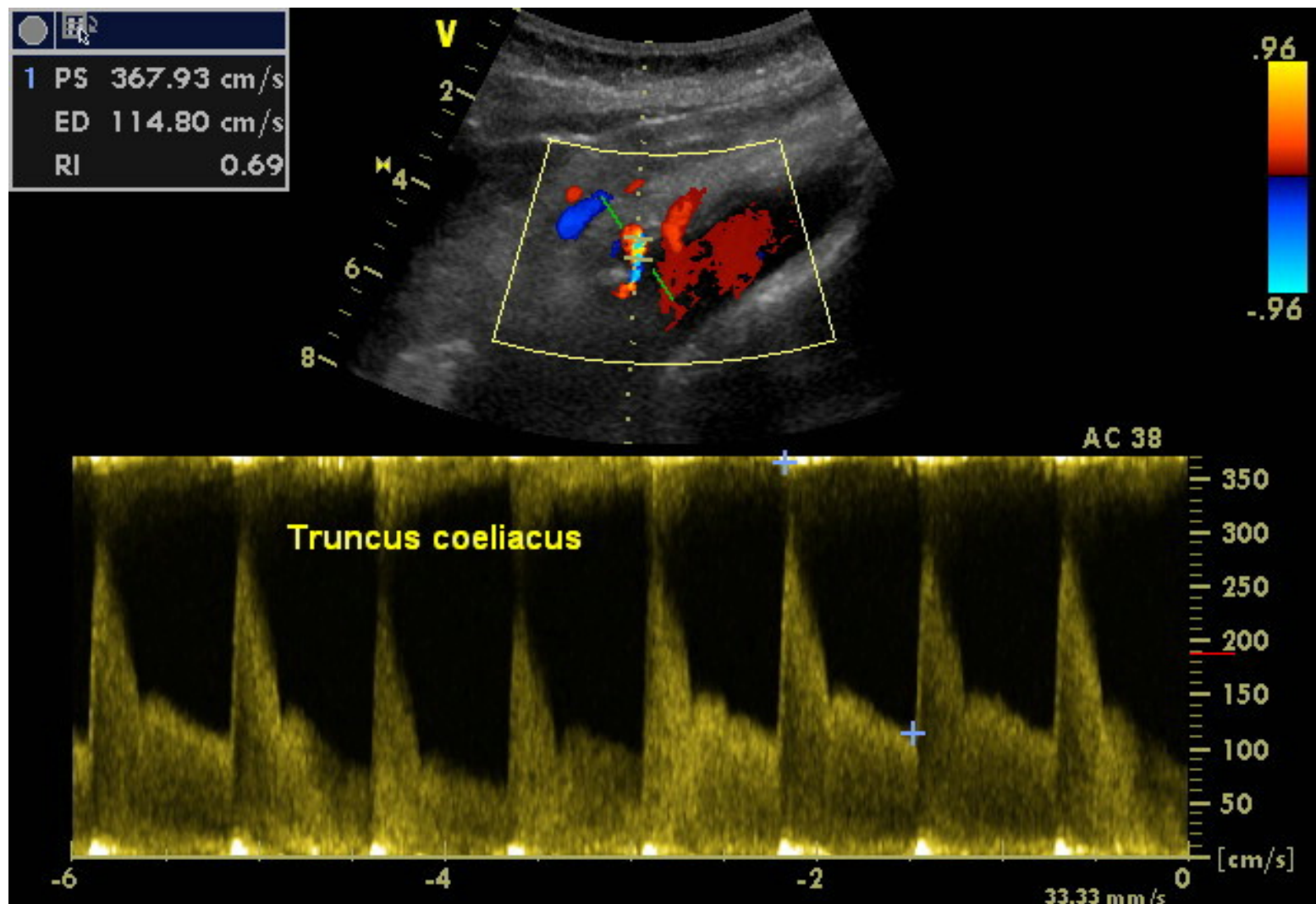
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

3.1 Longitudinaler OB-Schnitt



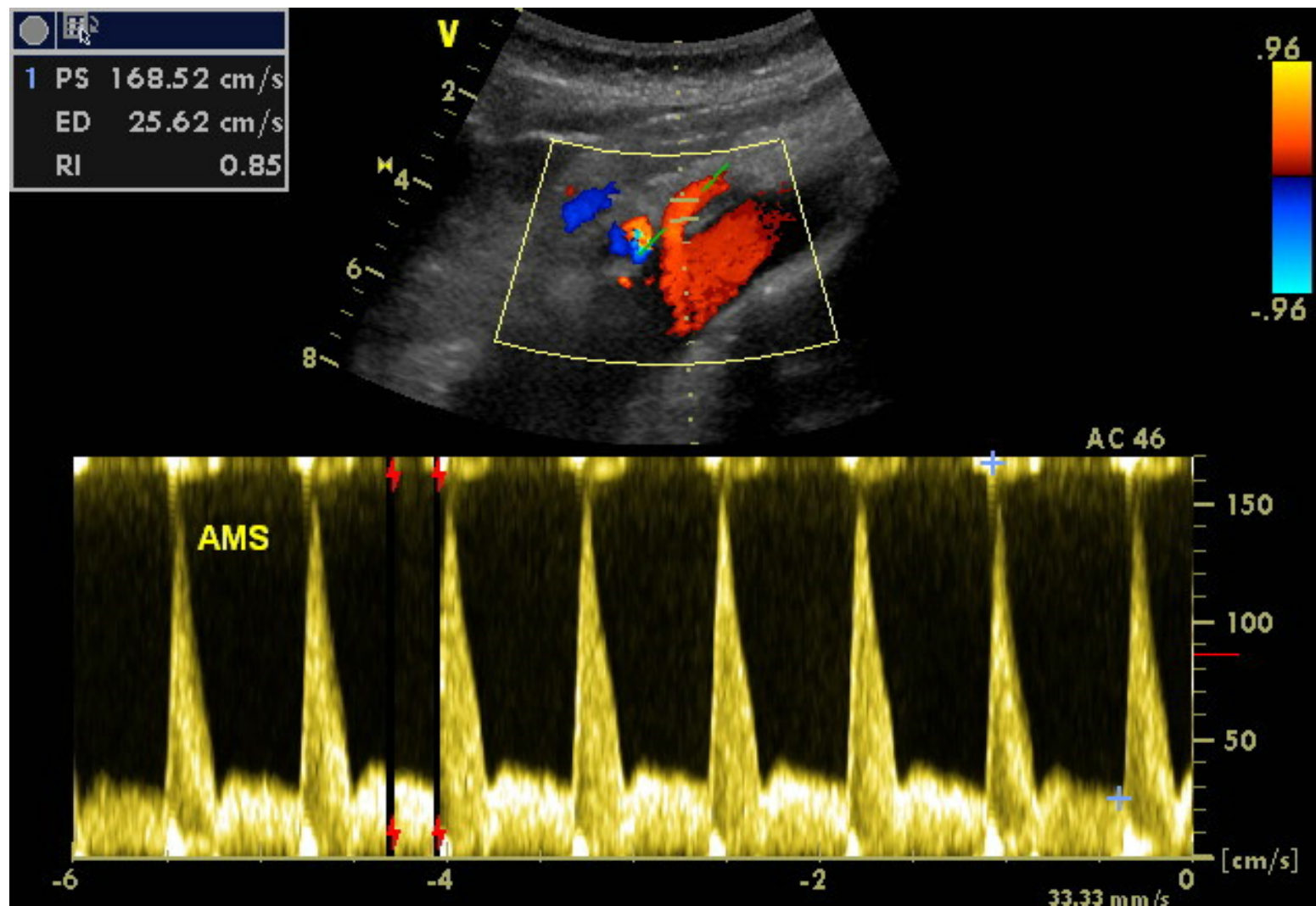
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

3.2 Longitudinaler OB-Schnitt: Truncus coeliacus



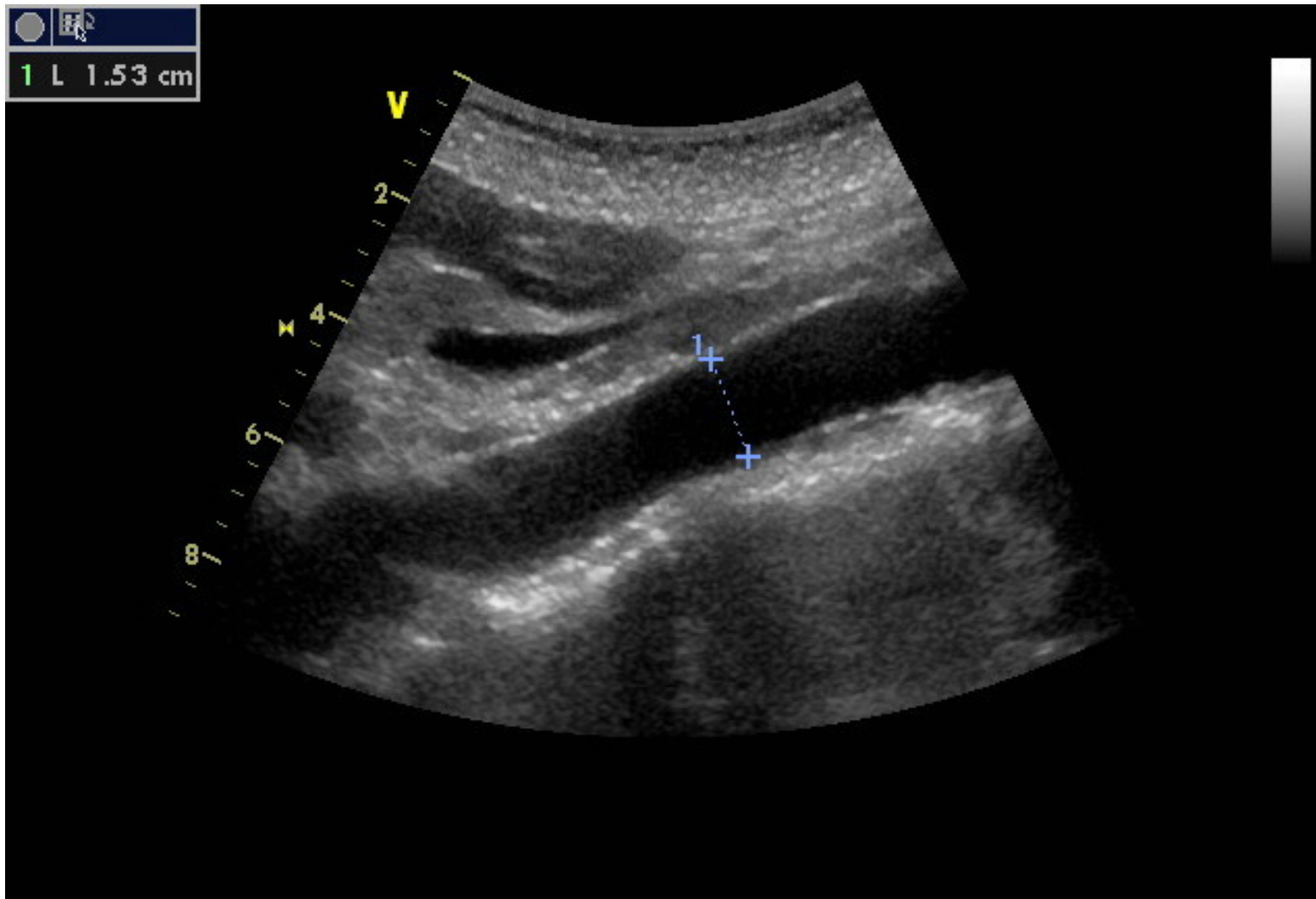
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

3.3 Longitudinaler OB-Schnitt: AMS (postprandial)



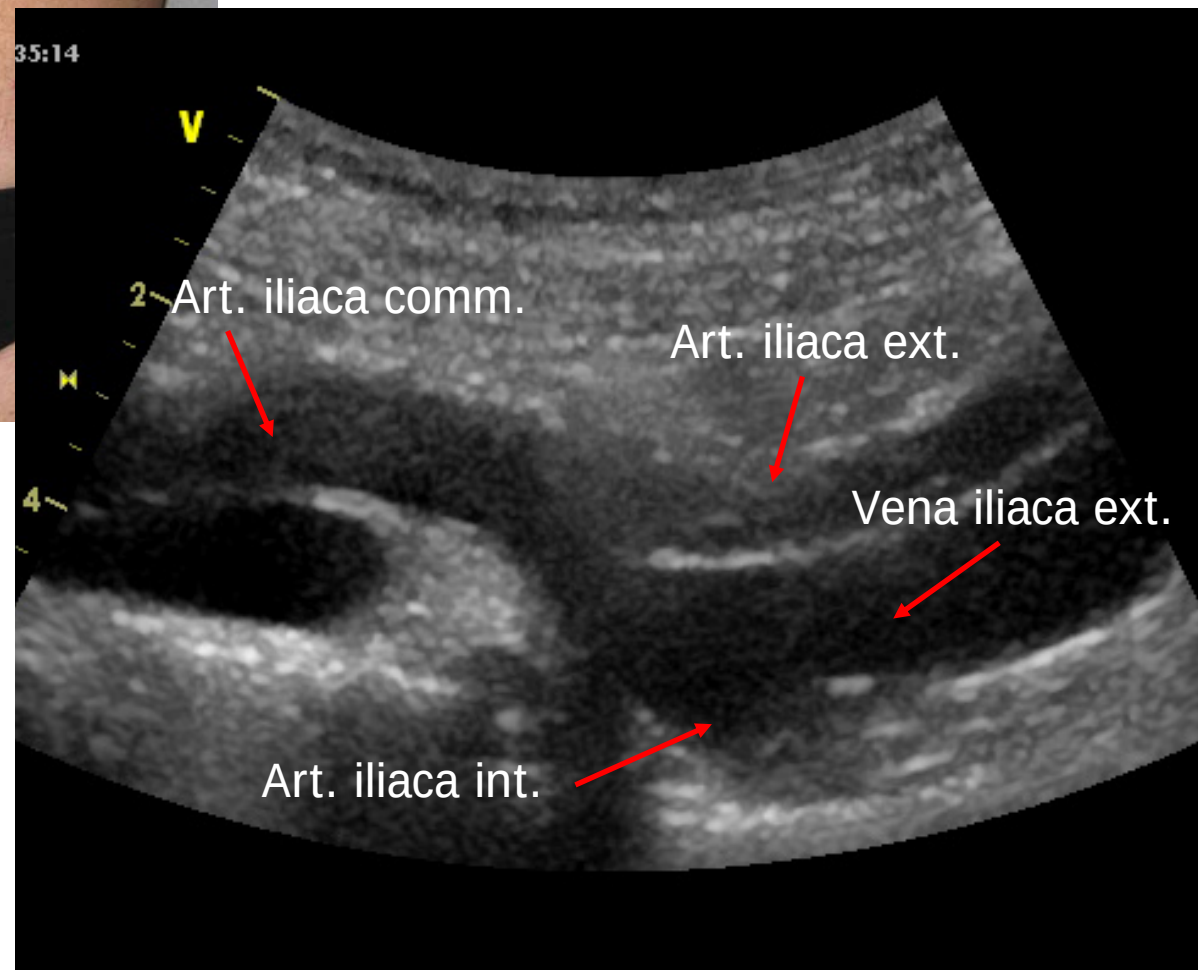
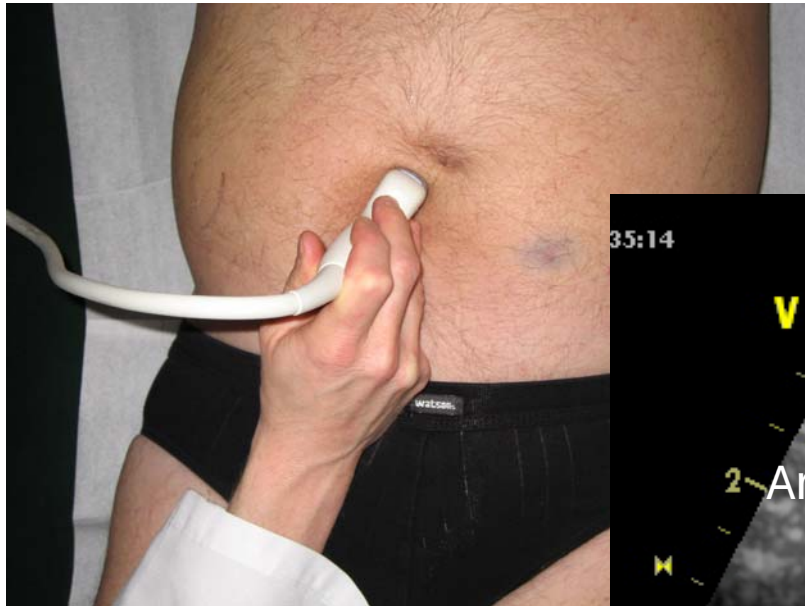
Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

4. Longitudinaler kaudaler abdomineller Schnitt



Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

5. Beckenachse



Sonoanatomie: Schallkopfposition – B-Bild – Dopplerprofile

5. Beckenachse

