

Abdominelle Gefäße I (im B-Bild)

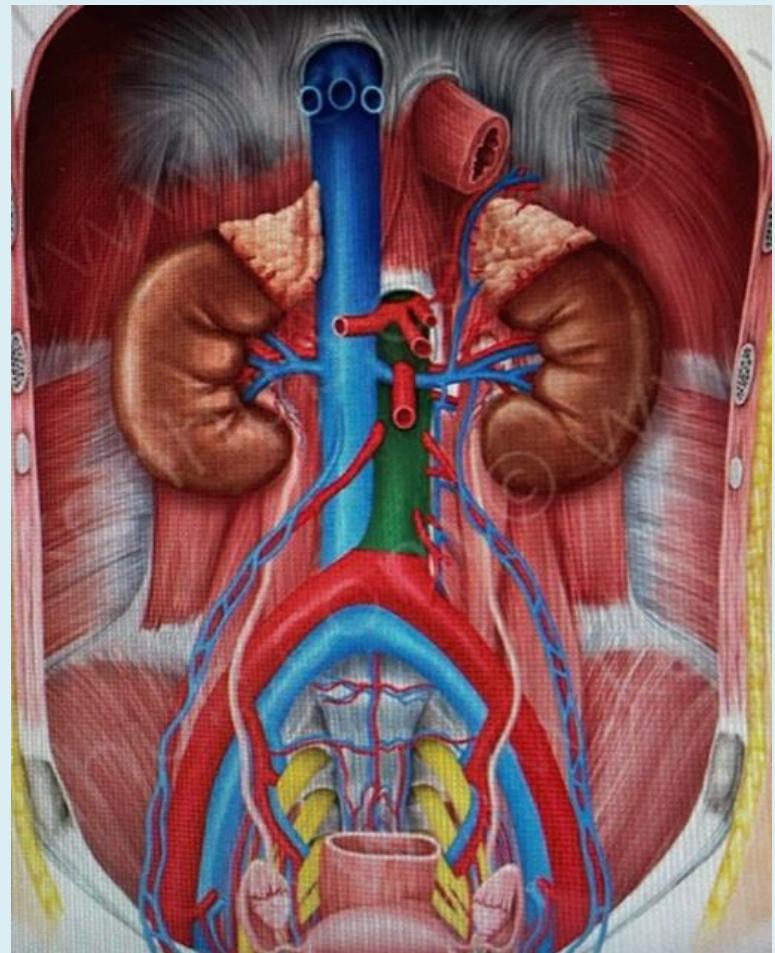
Thomas Chlibec – Ultraschallzentrum Rorschach

www.swissono.ch



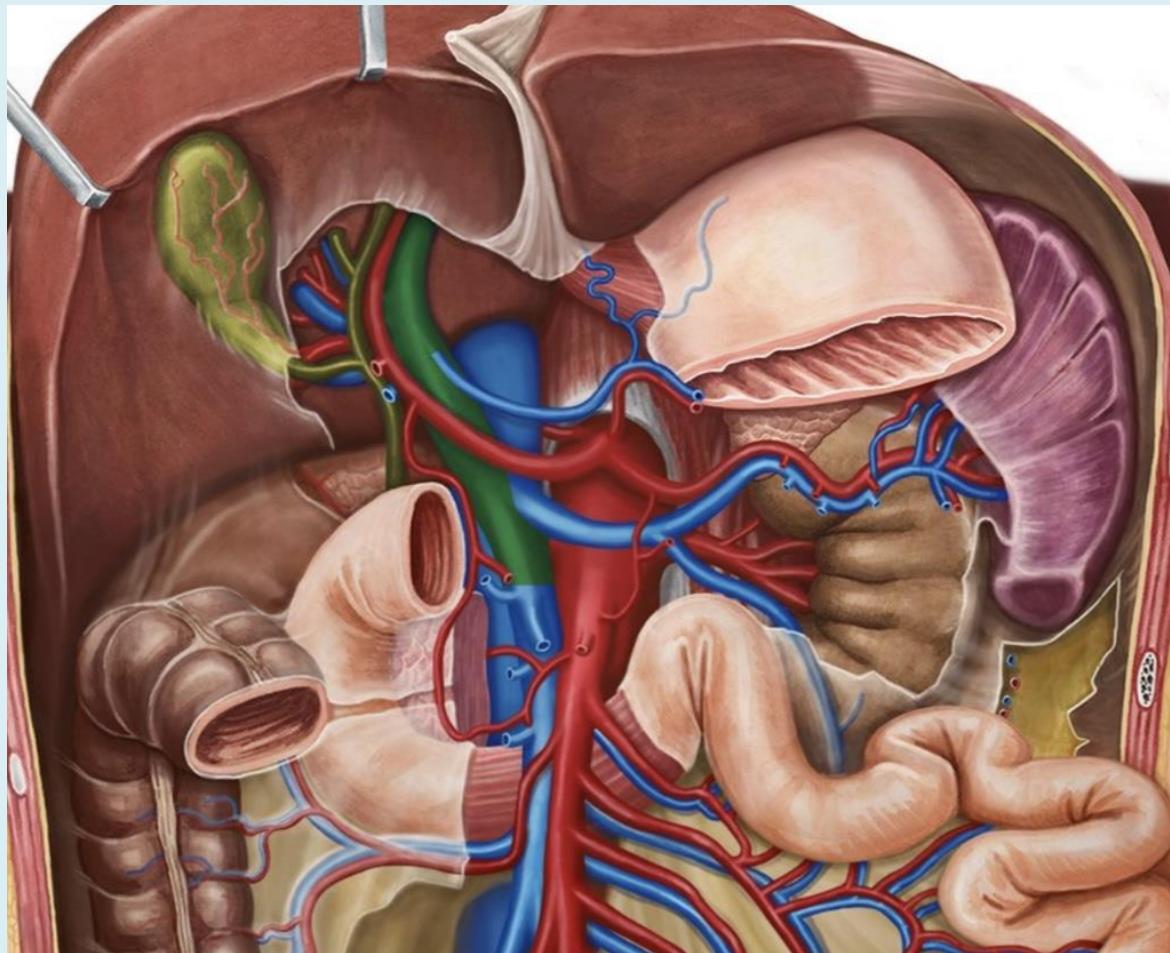
Abdominelle Gefässe I

- Truncus coeliacus (AHC, A. lienalis, AGS)
- A. mesenterica superior AMS
- A. mesenterica inferior AMI
- Aa. renales
- V. cava inferior, Vv renales, Vv test./ovar.
- V. portae, VMS, V. lienalis, VMI

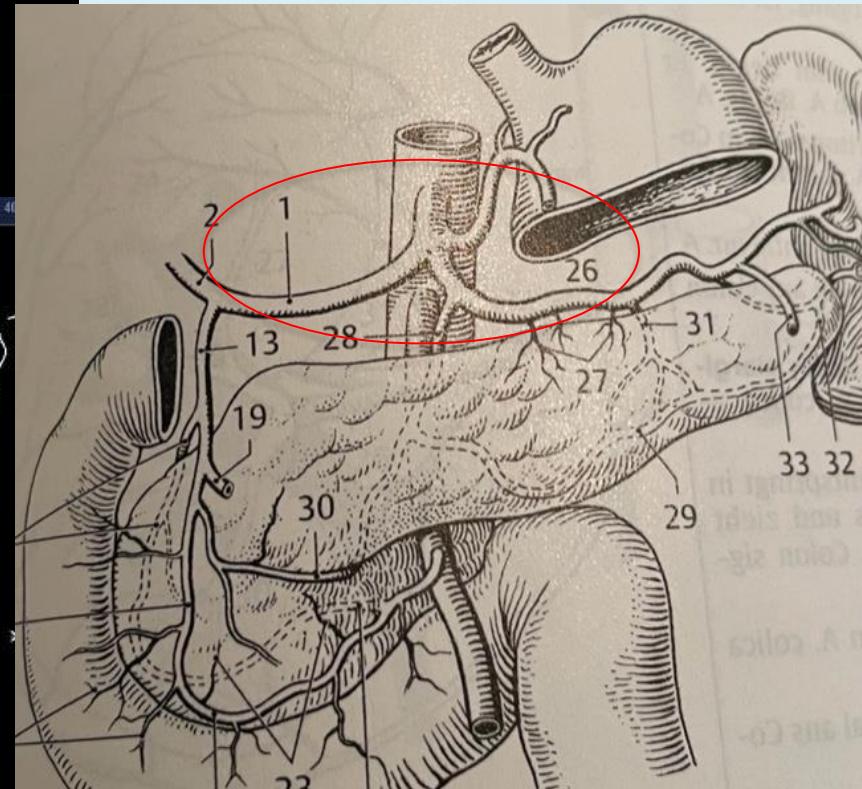


Abdominelle Gefäße I

V. portae, VMS,
V. lienalis, VMI

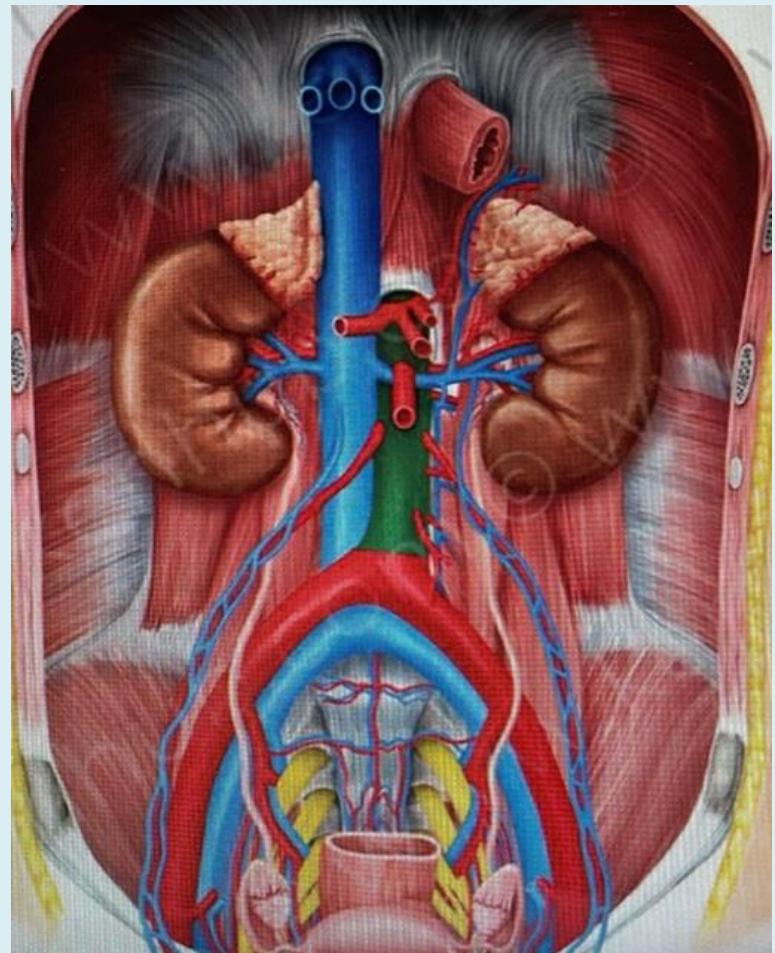


Truncus coeliacus

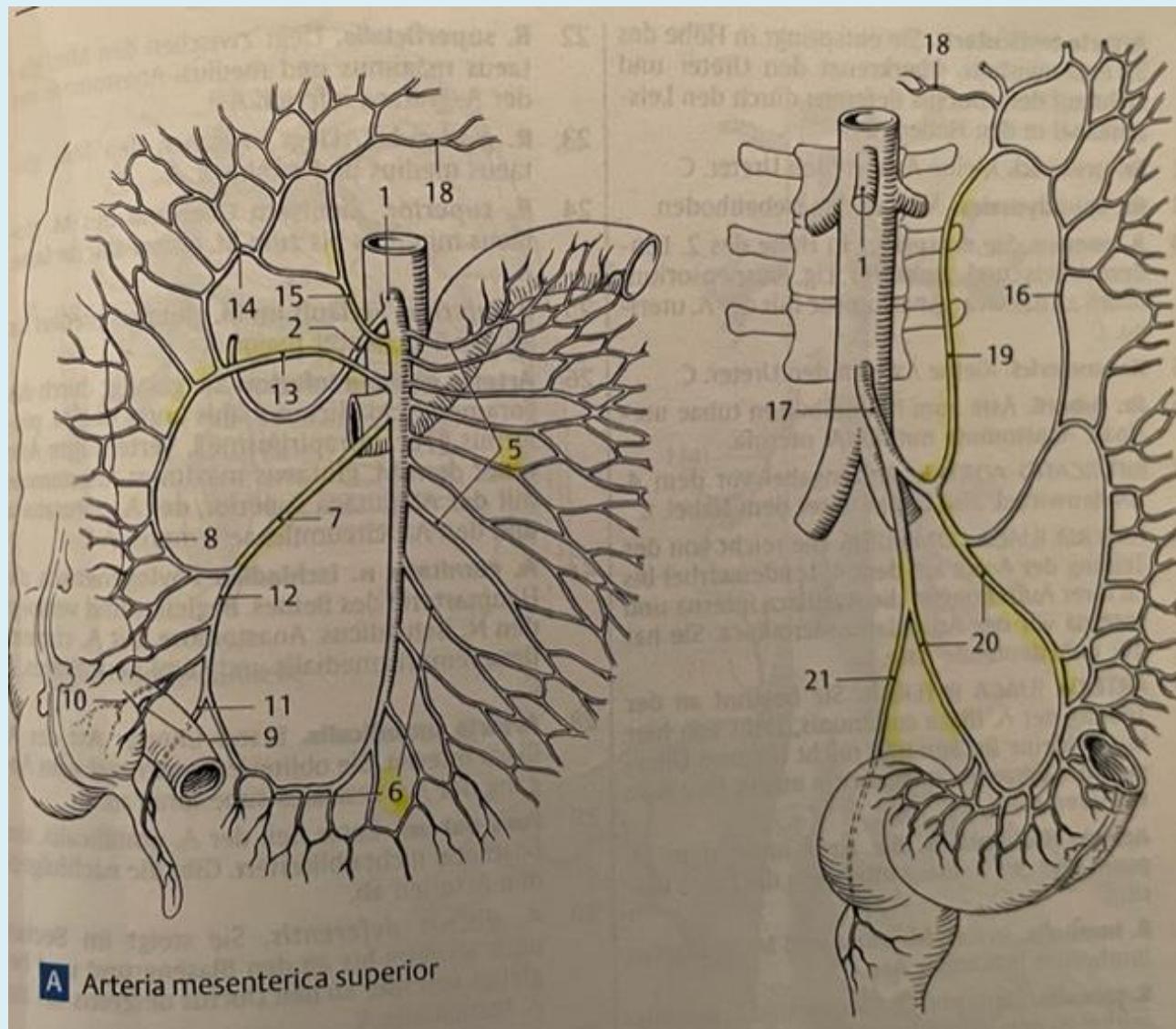


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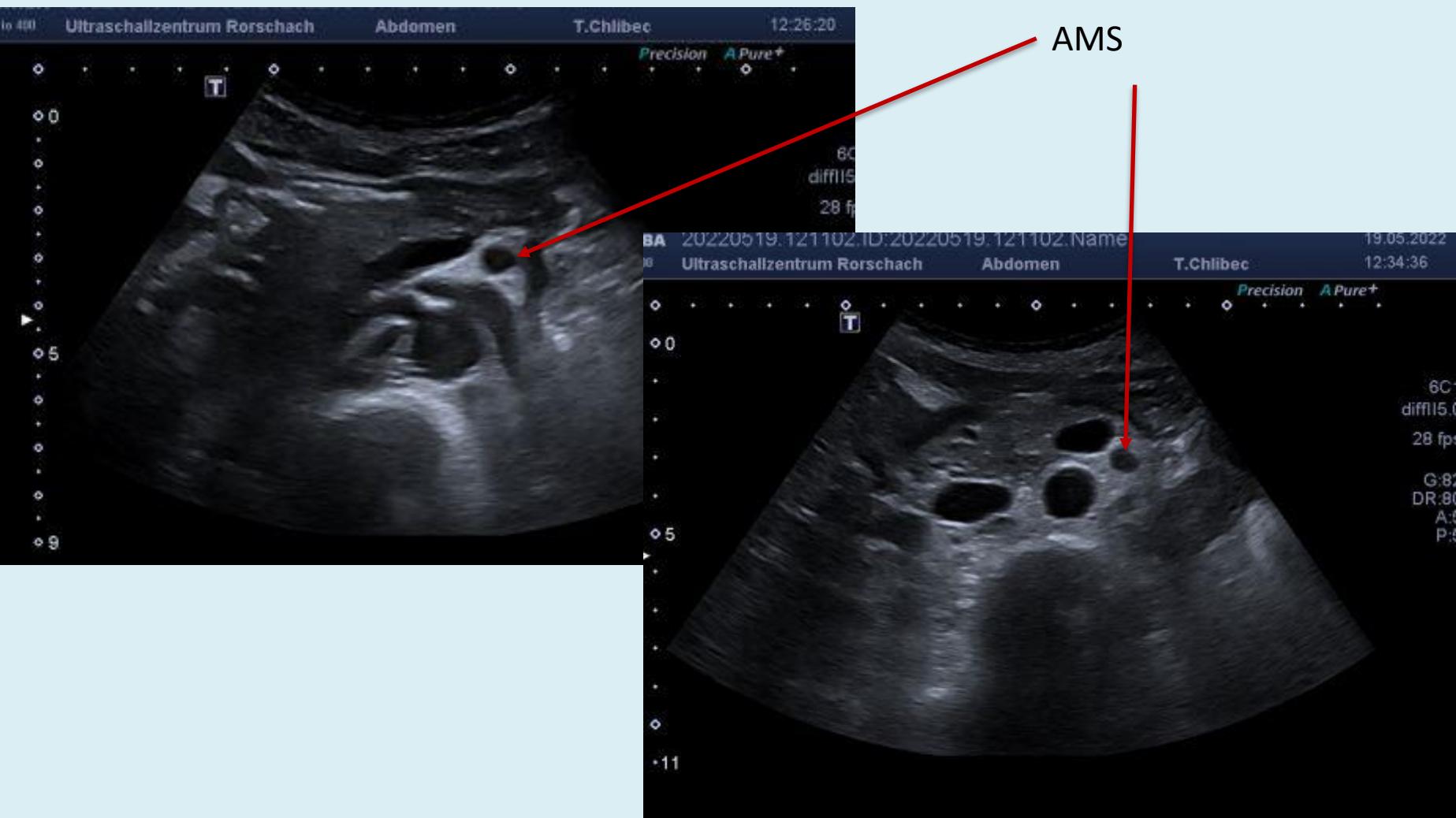
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AMS, AMI

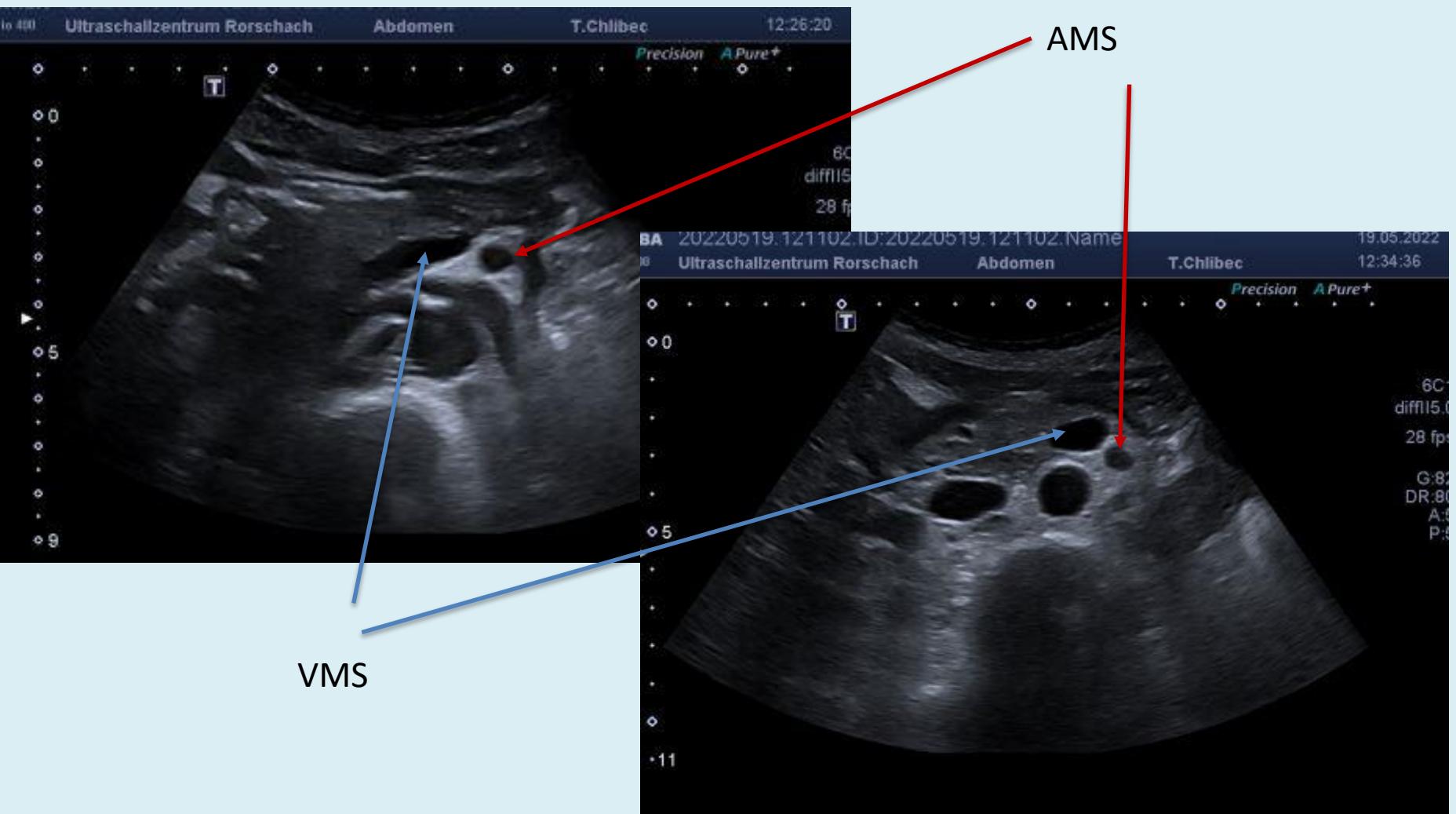


AMS



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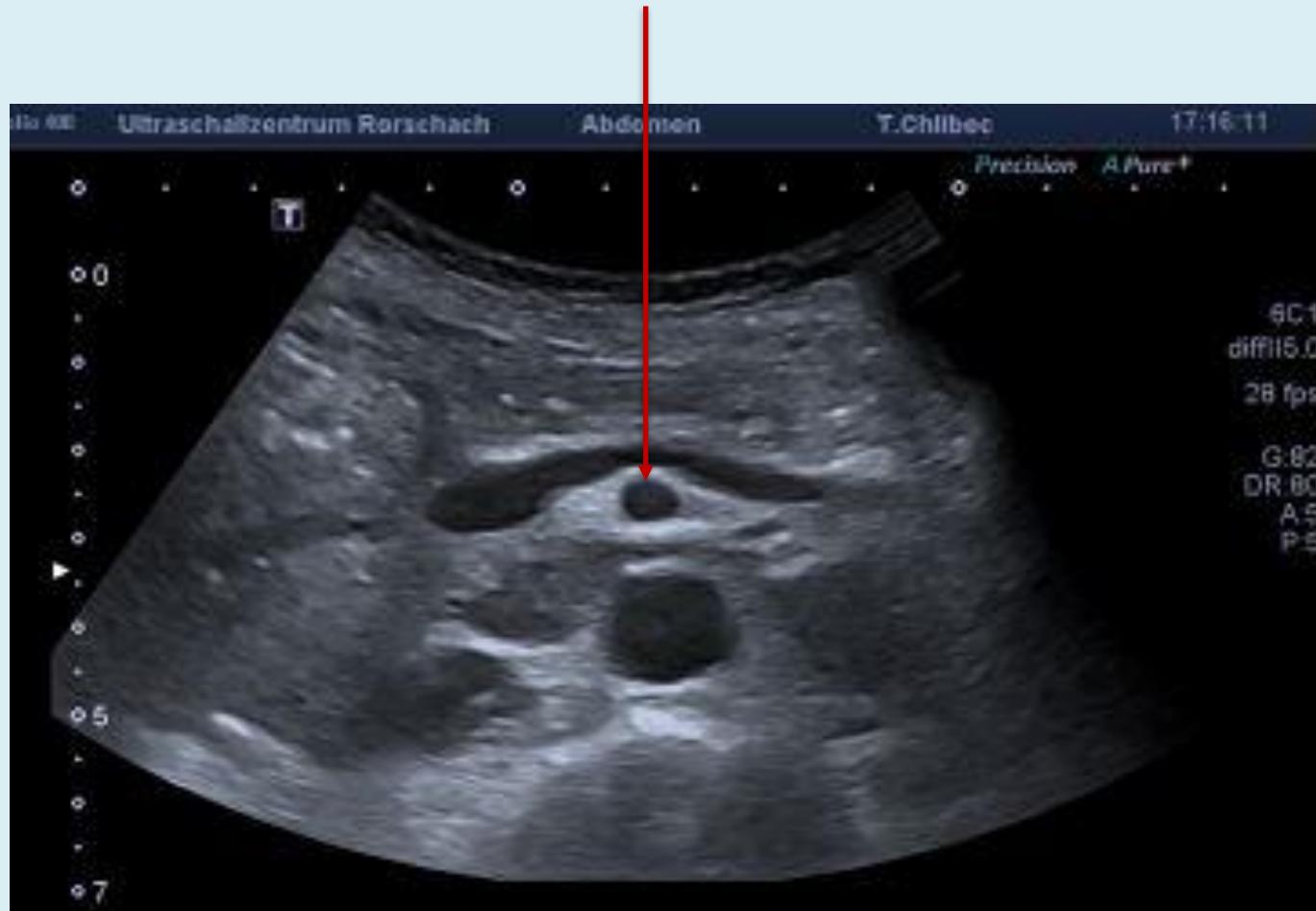
AMS trans



AMS long



AMS typisch trans



AMS



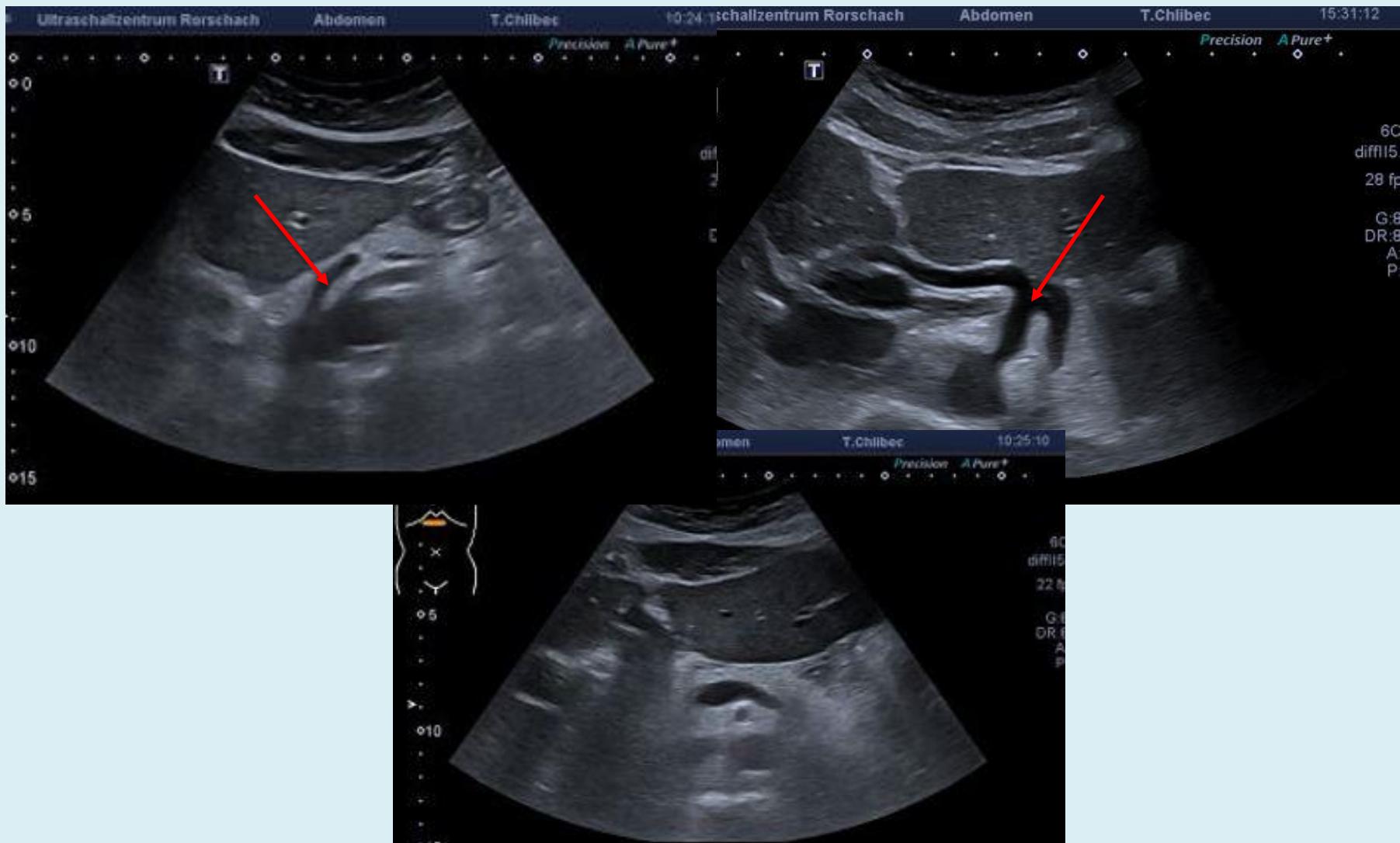
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Engramme: Truncus, AMS



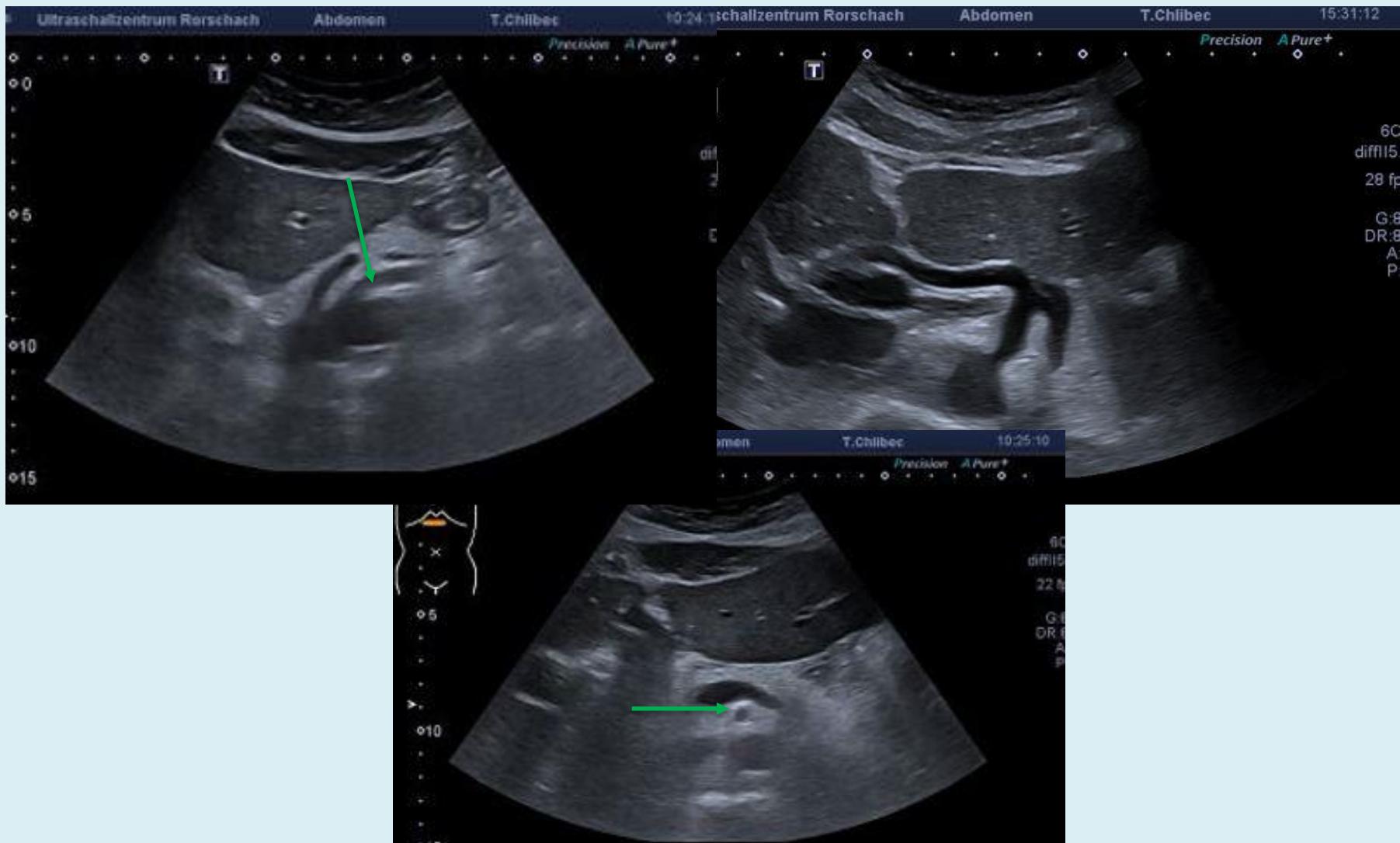
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Engramme: Truncus, AMS



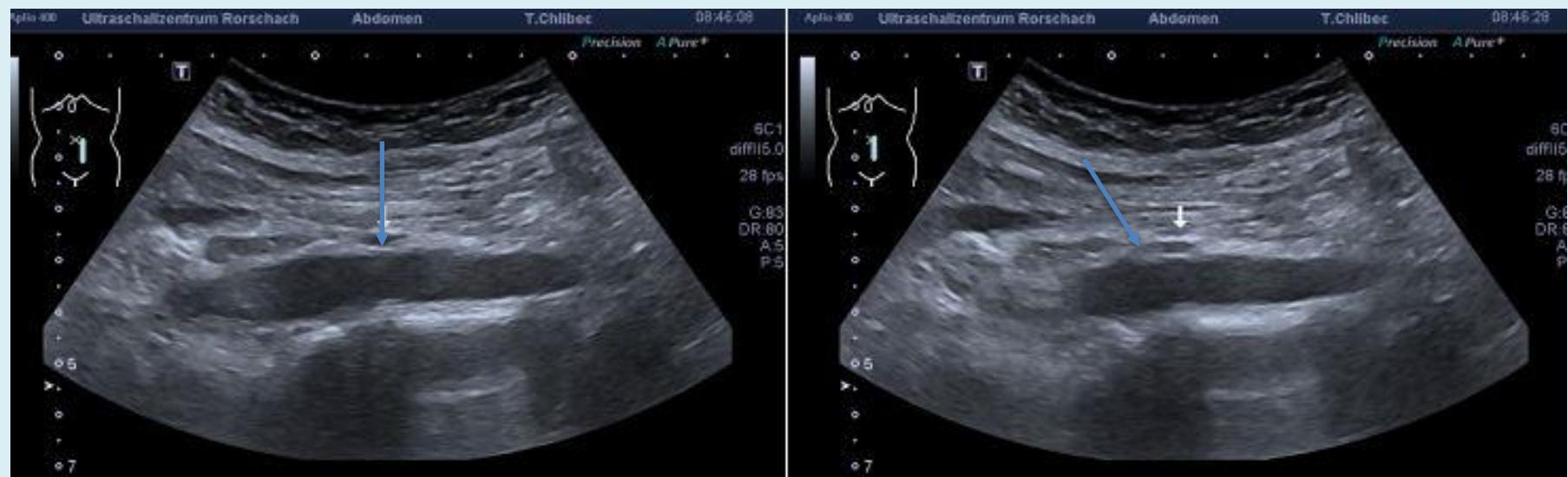
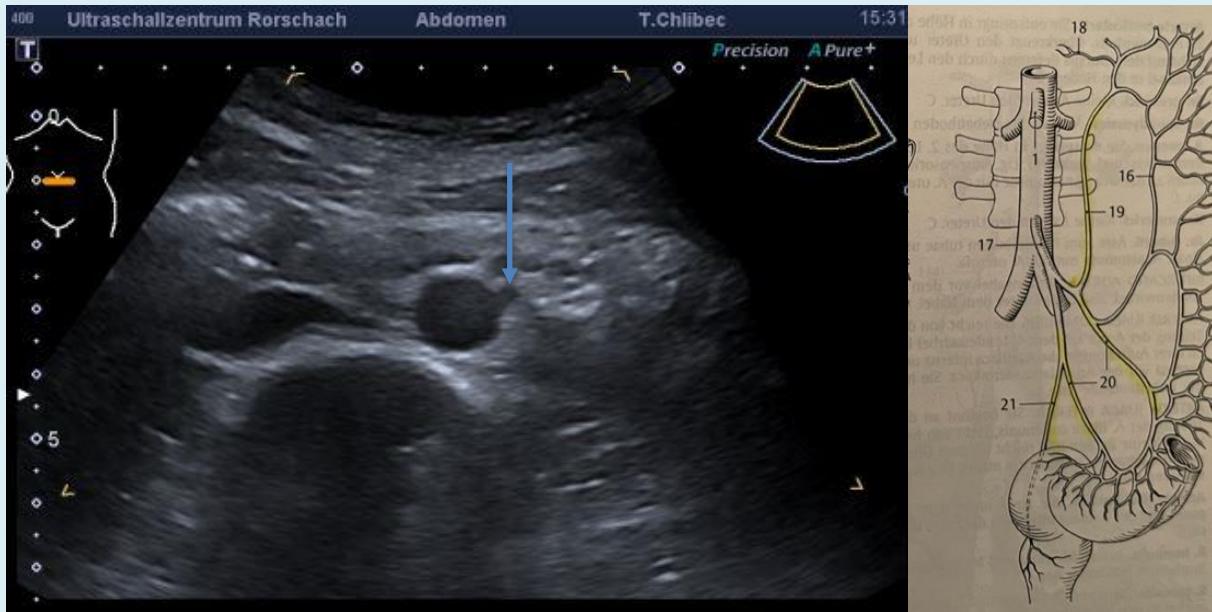
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Engramme: Truncus, AMS



T. Chlibec - Ultraschallzentrum Rorschach

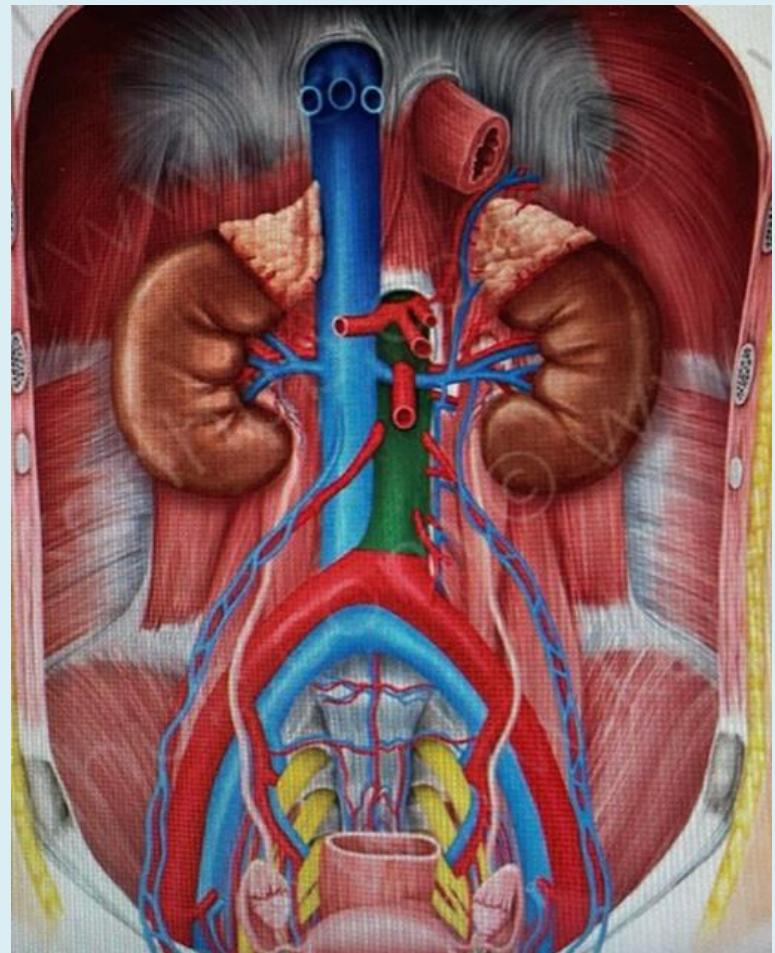
AMI



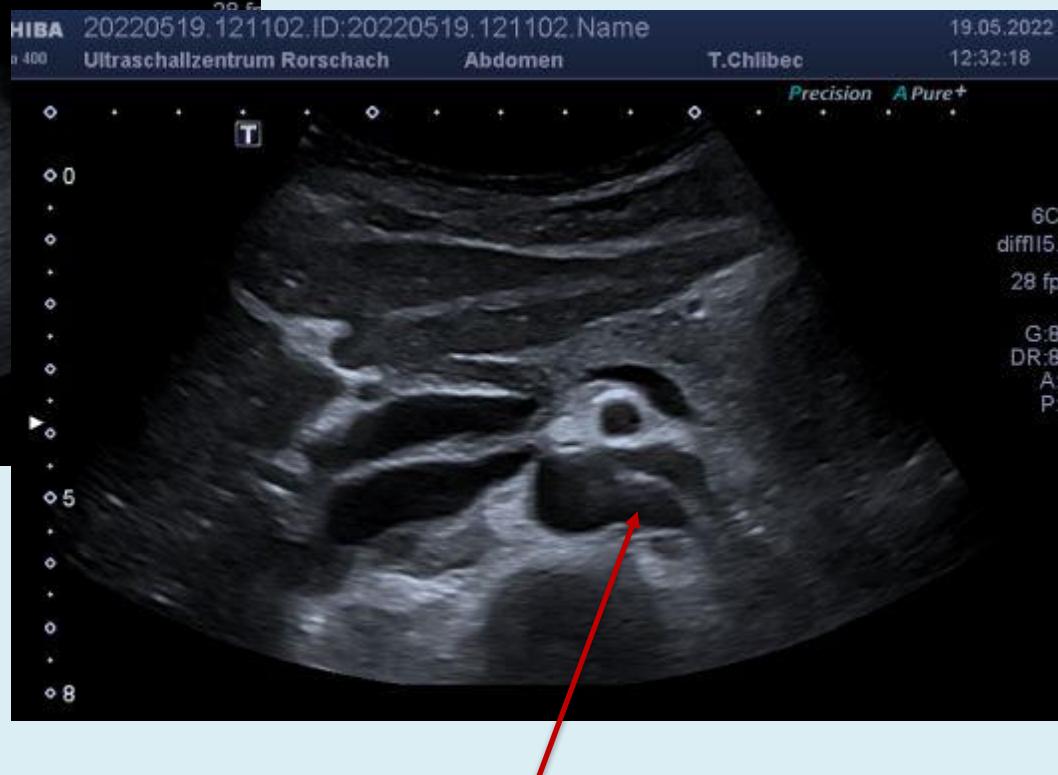
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Aa. renales

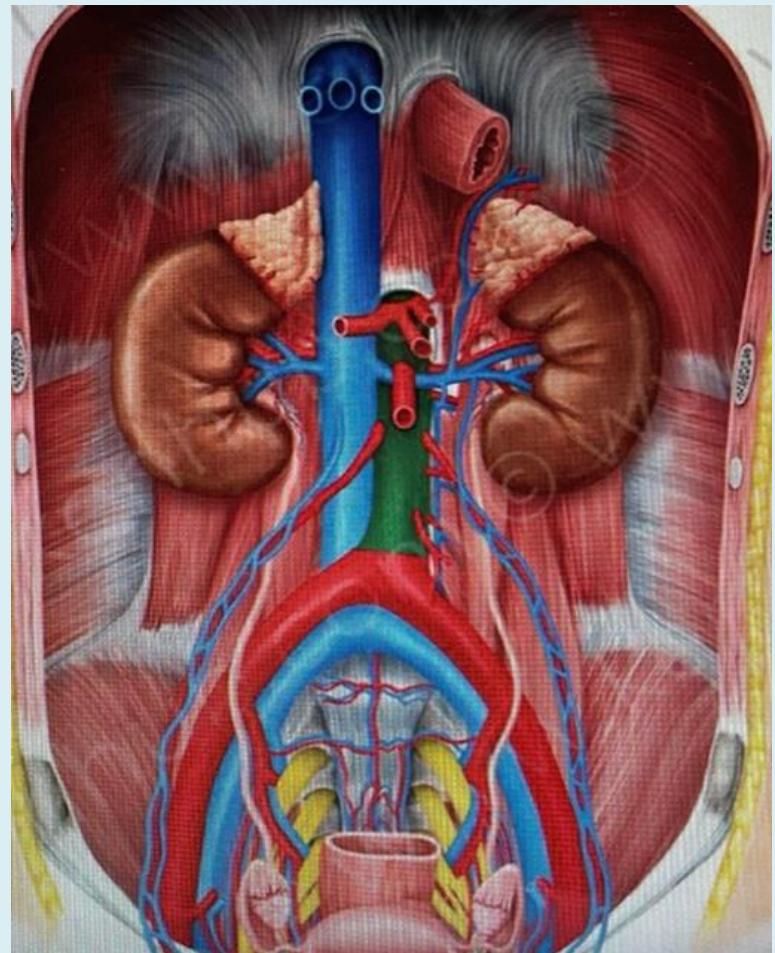


re A. renalis, li V. renalis



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VCI

Variabel im Kaliber

Bei jungen Menschen weit

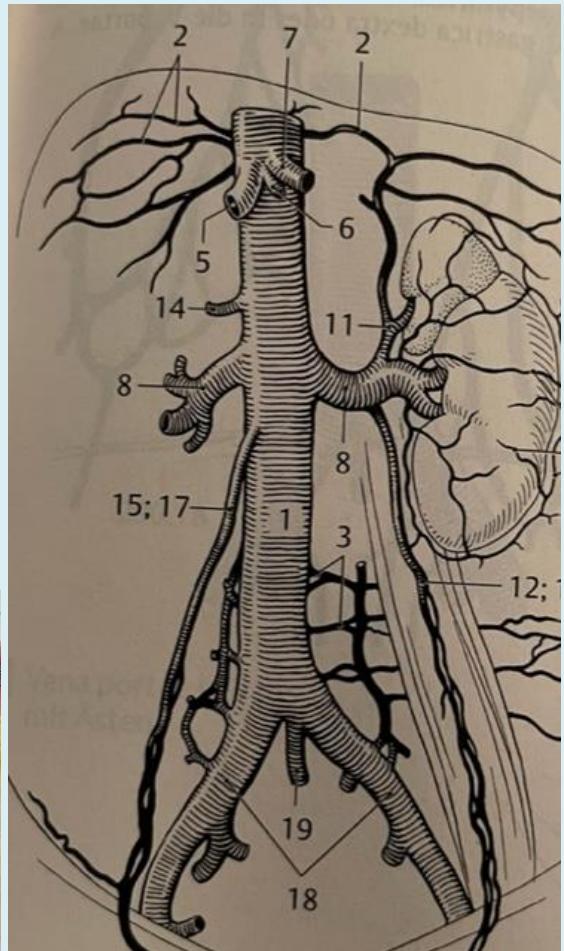
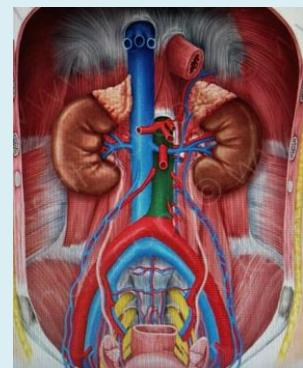
Kollabiert bei tiefer Expiration

(attemmodulierter Fluss)

Bei kardialer Stauung konstant weit

VCI Messung bei Exsikkose

Thrombosierung (aszendierend, bei Leber-,
Nieren Tu?)



VCI

Insp



Exp

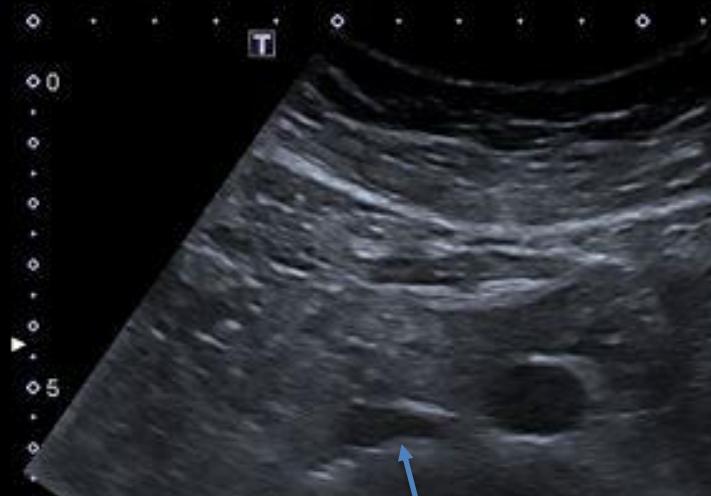
VCI

Insp

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Ultraschallzentrum Rorschach Abdomen T.Chilbec

27.05.2022
16:19:15

Precision A Pure+



HIBA 20220527.161756.ID:20220527.161756.Name
Ultraschallzentrum Rorschach Abdomen T.Chilbec

27.05.2022
16:19:20

Precision A Pure+

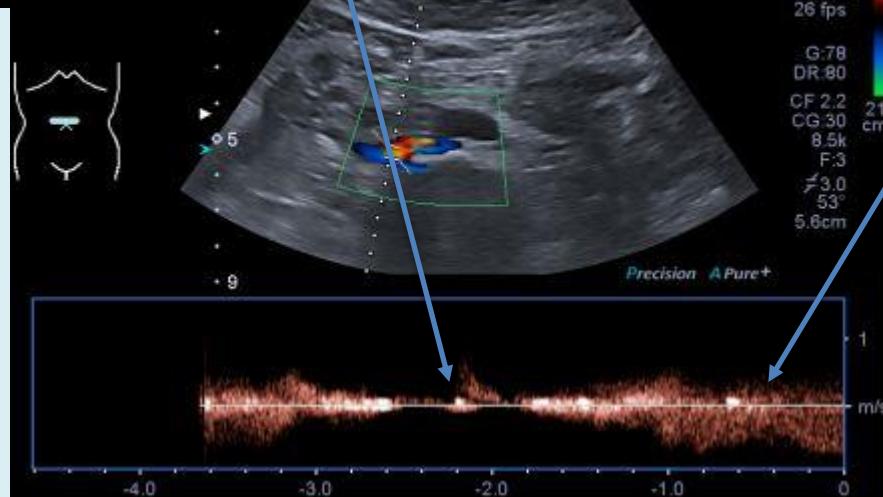
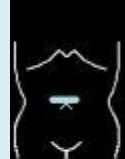


HIBA 20220527.161756.ID:20220527.161756.Name
Ultraschallzentrum Rorschach Abdomen T.Chilbec

27.05.2022
16:22:24

6C1
diffilt5.0
26 fps
G:78
DR:80
CF:2.2
CG:30
8.5k
F:3
 φ :3.0
53°
5.6cm

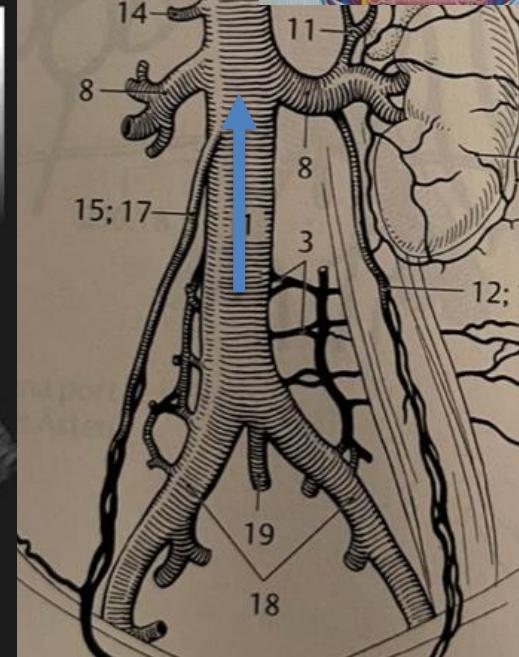
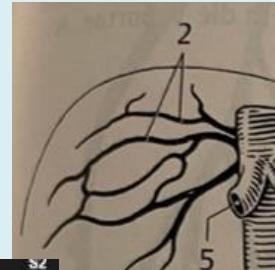
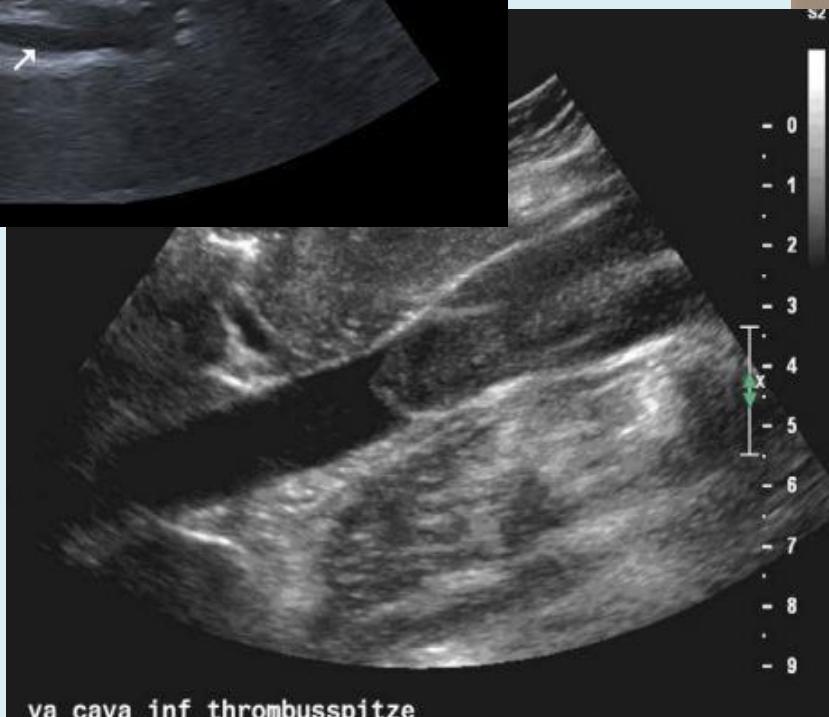
Precision A Pure+



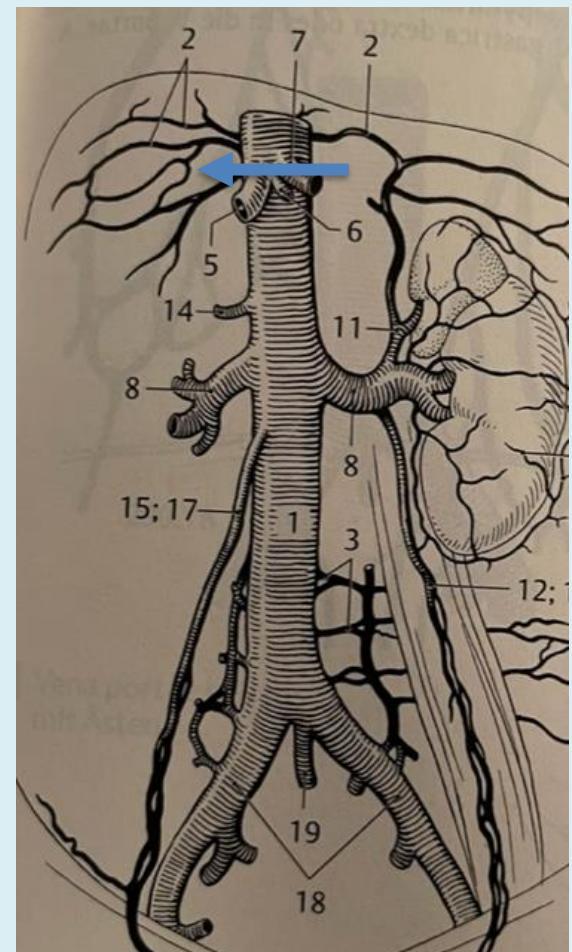
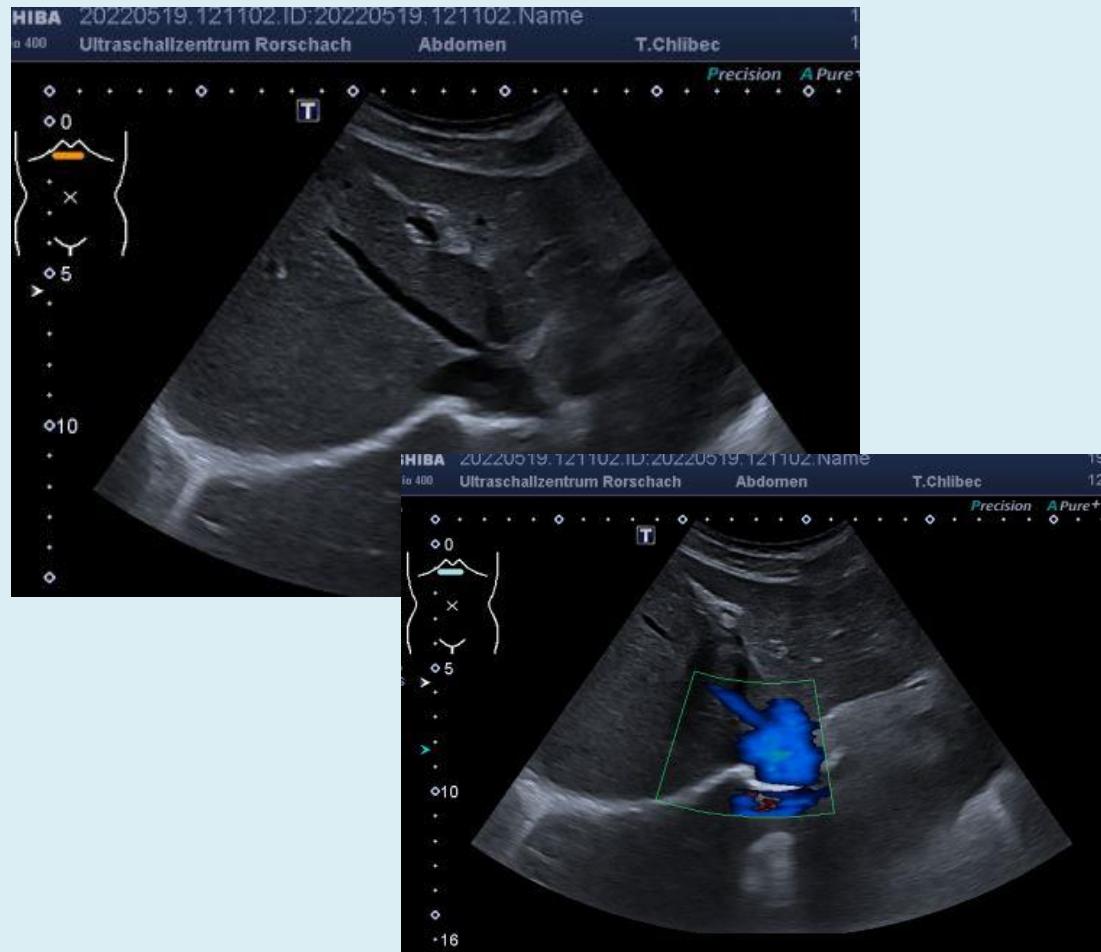
Exp

Ultraschallzentrum Rorschach

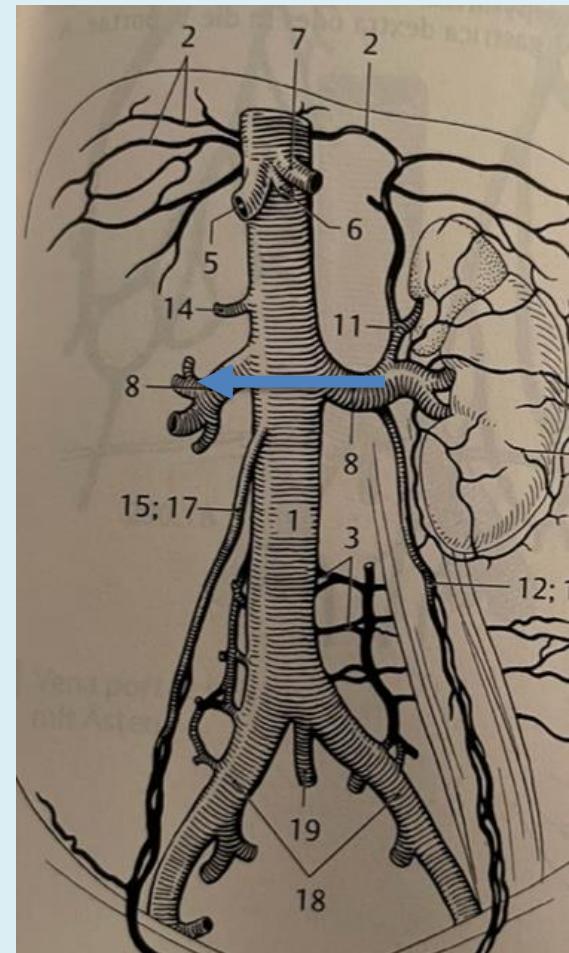
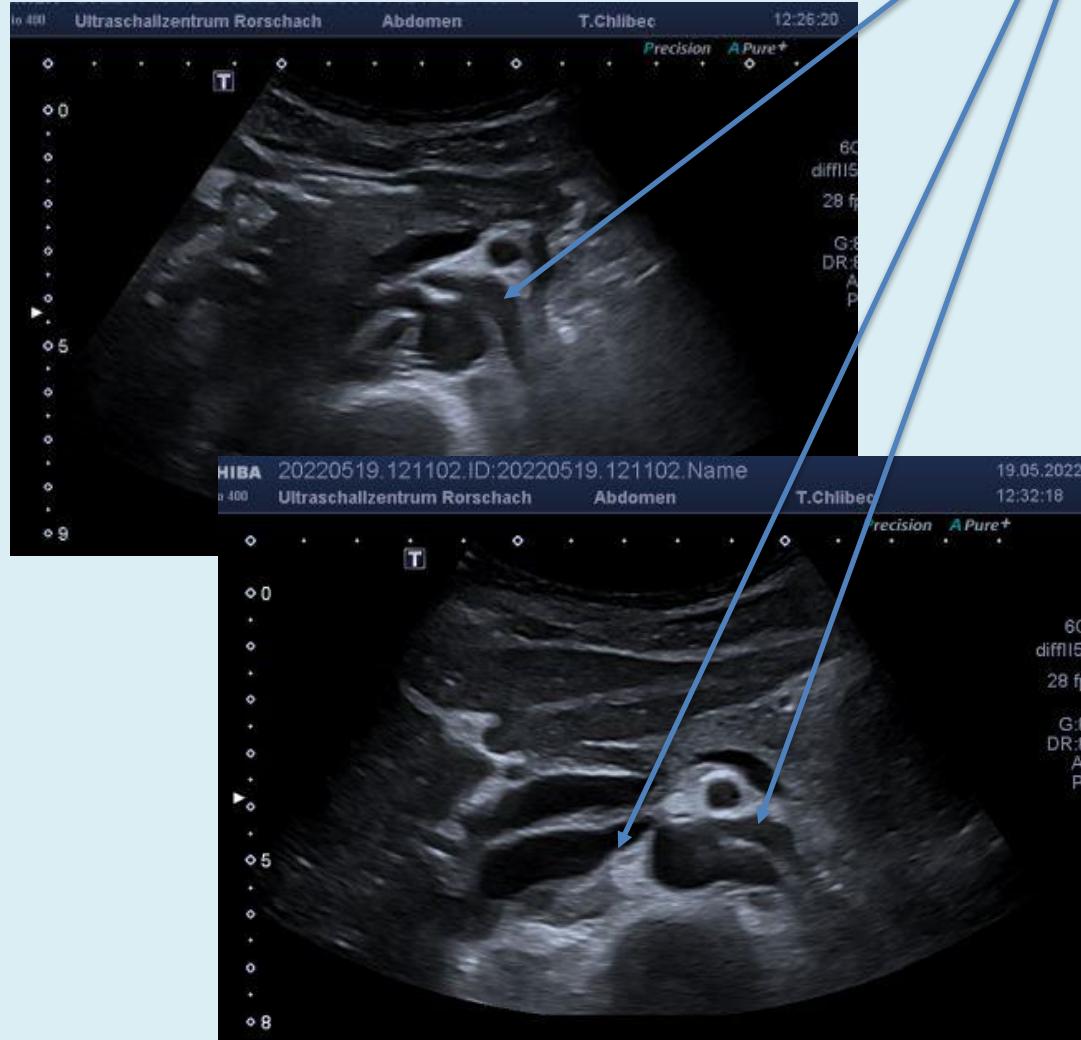
VCI long, unterschiedliche Kaliber



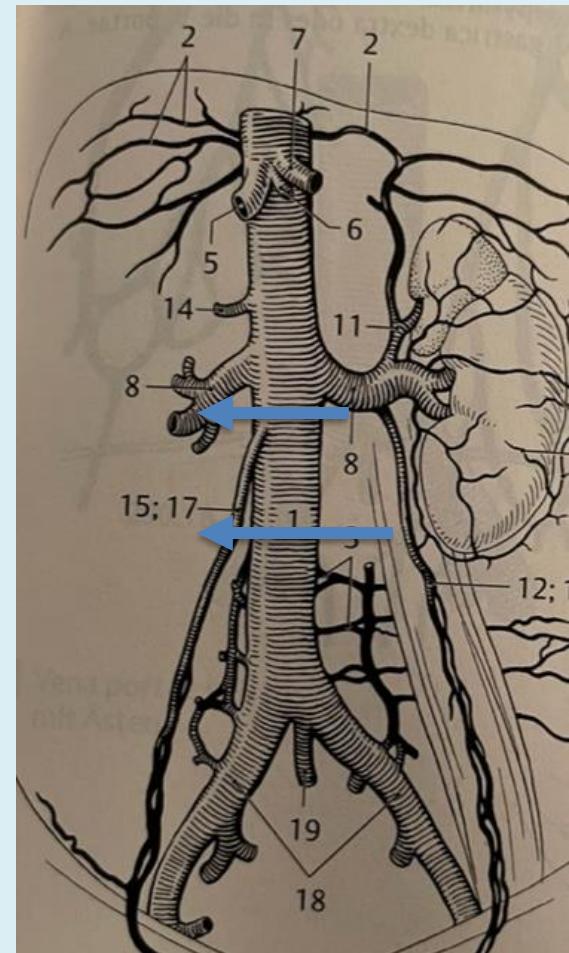
VCI, Vv. hepaticae



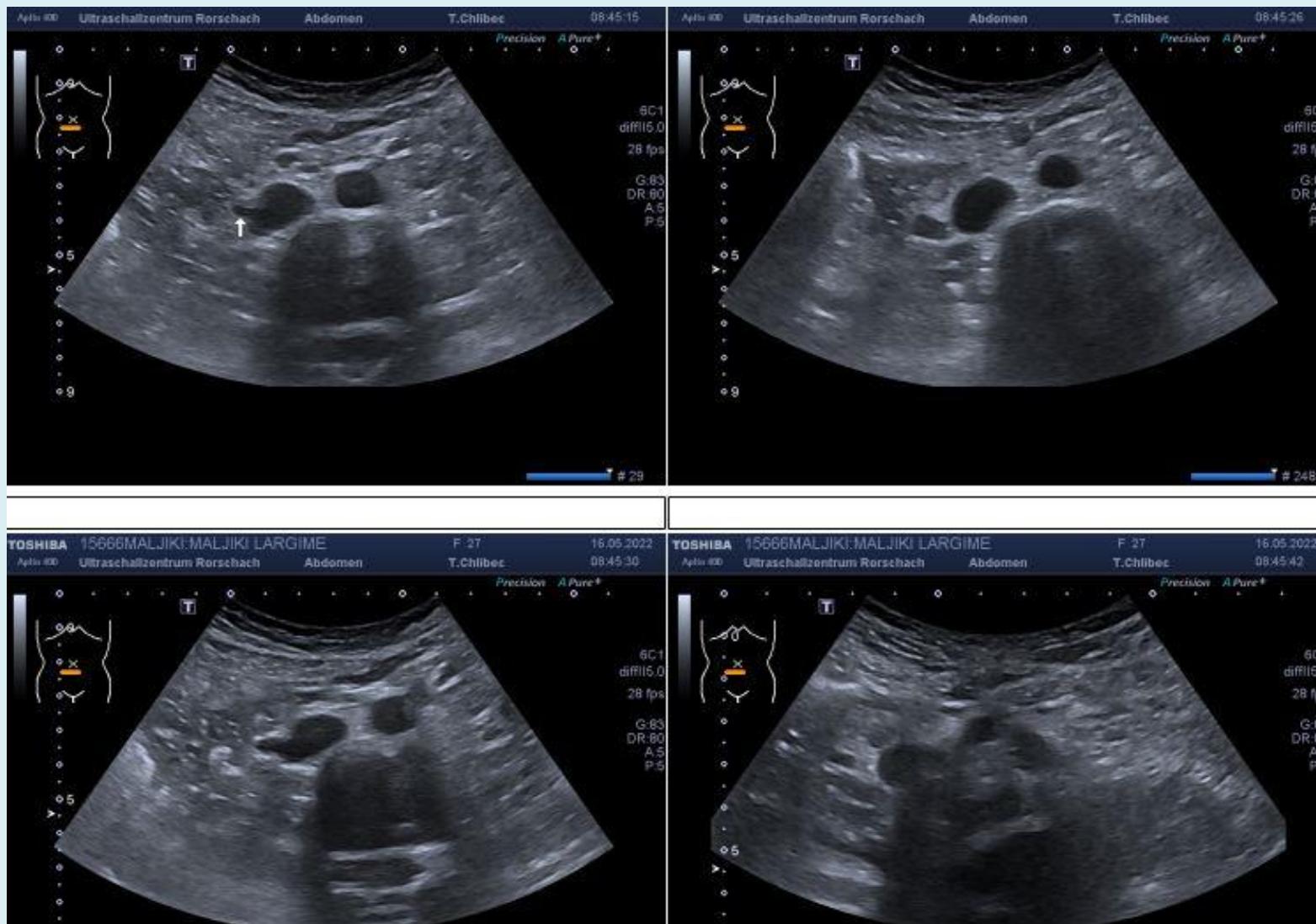
VCI, Vv. hepaticae, Vv. renales



VCI, VMS

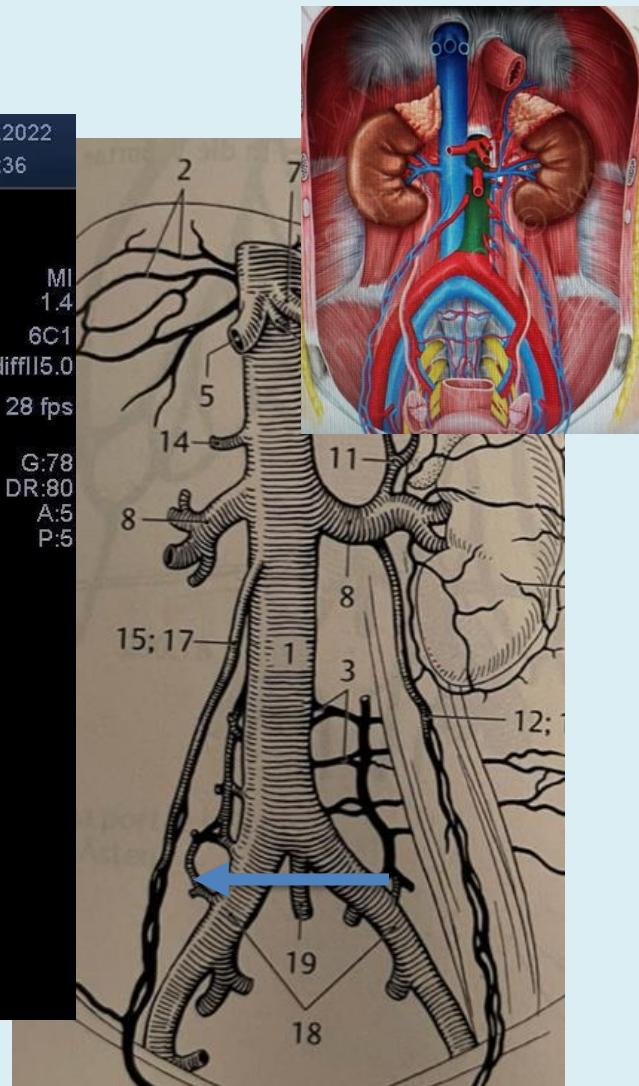


V. ovarica re



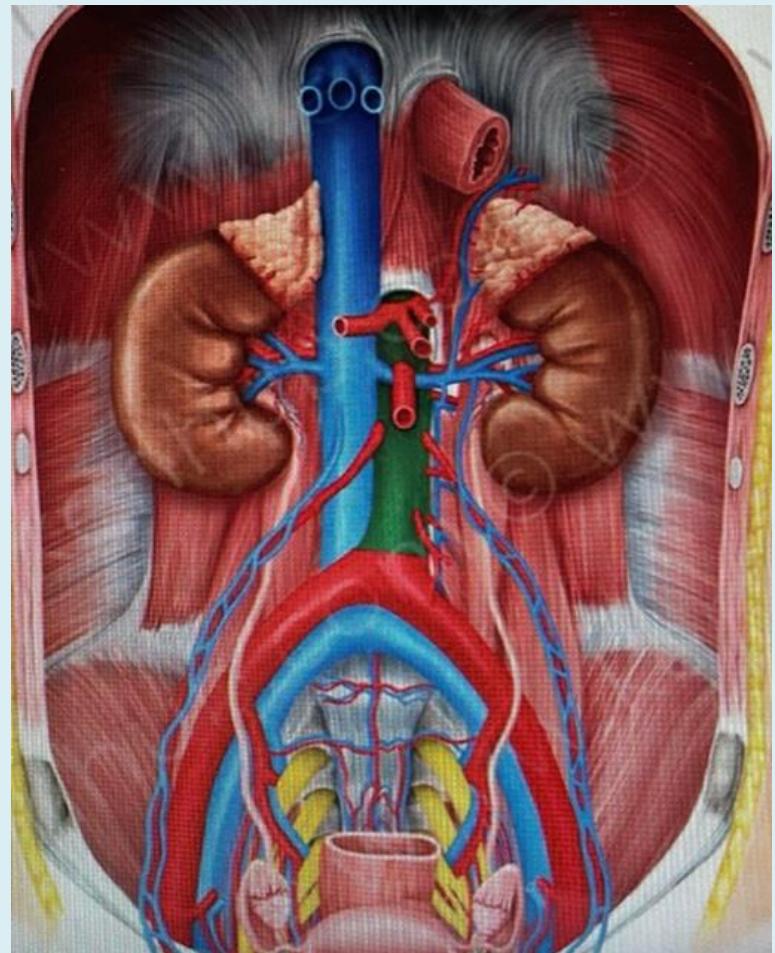
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VCI, VIC

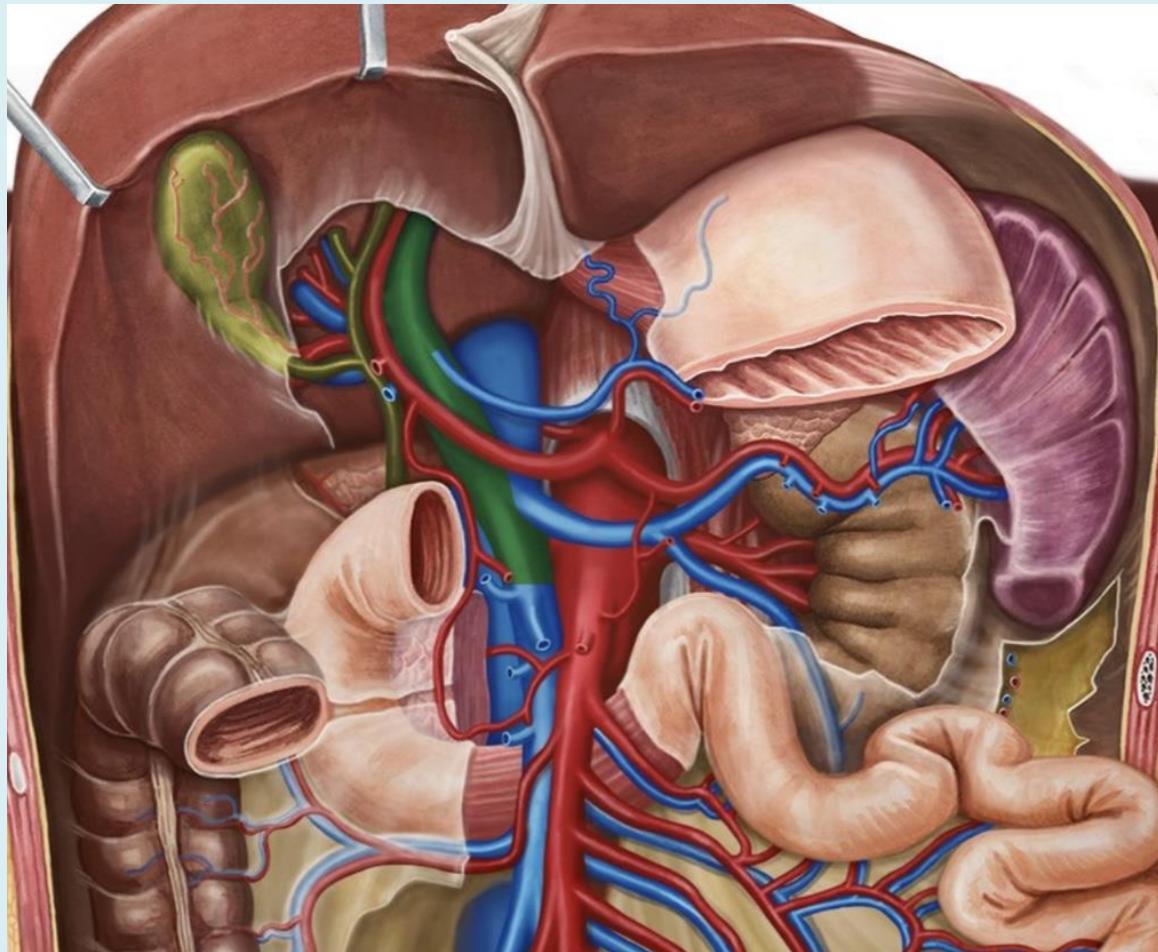


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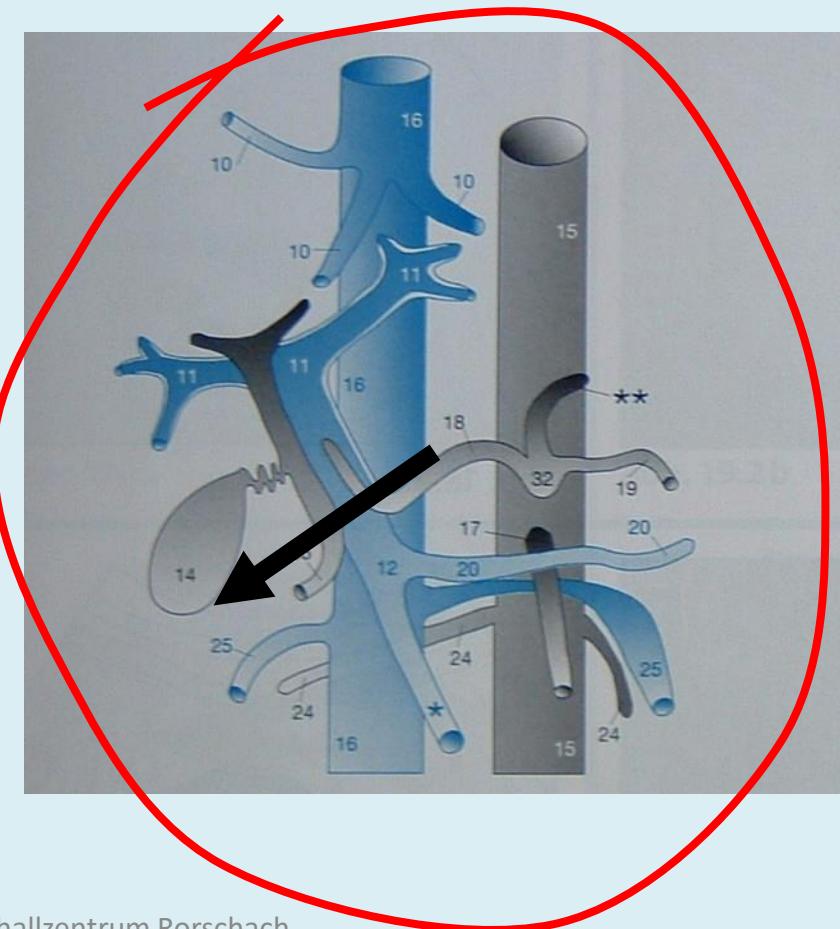
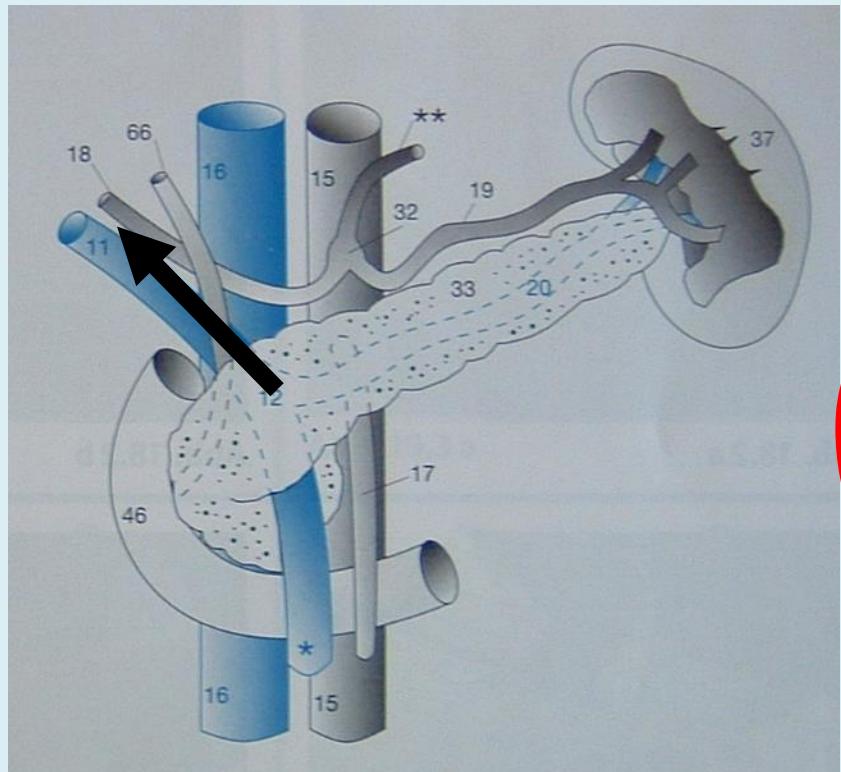
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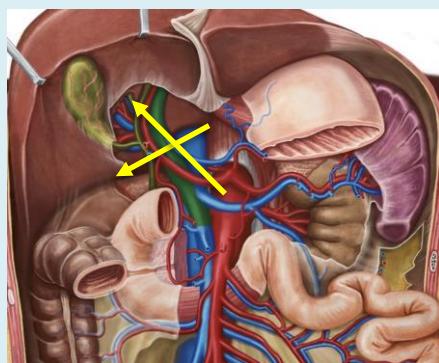
V. portae



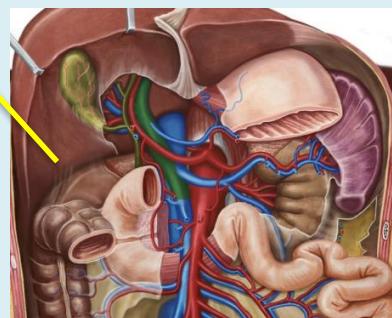
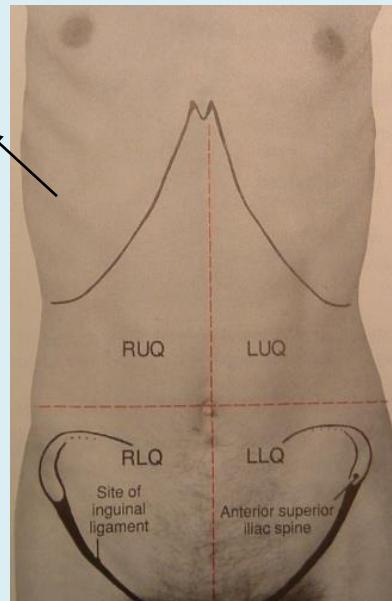
Gefässsituation Oberbauch/V portae



V. portae

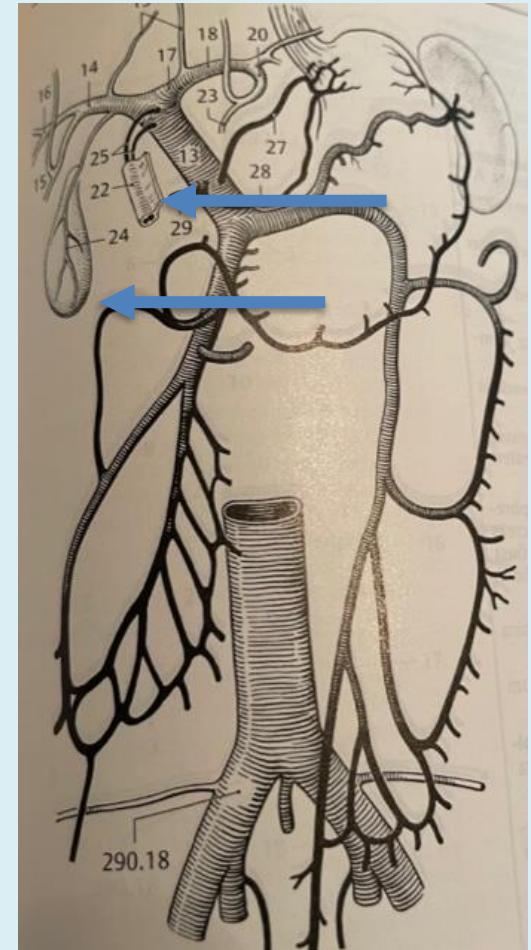


V. portae Duplex



Vel: 10-20cm/s

V. portae, V. lienalis, VMS, VMI



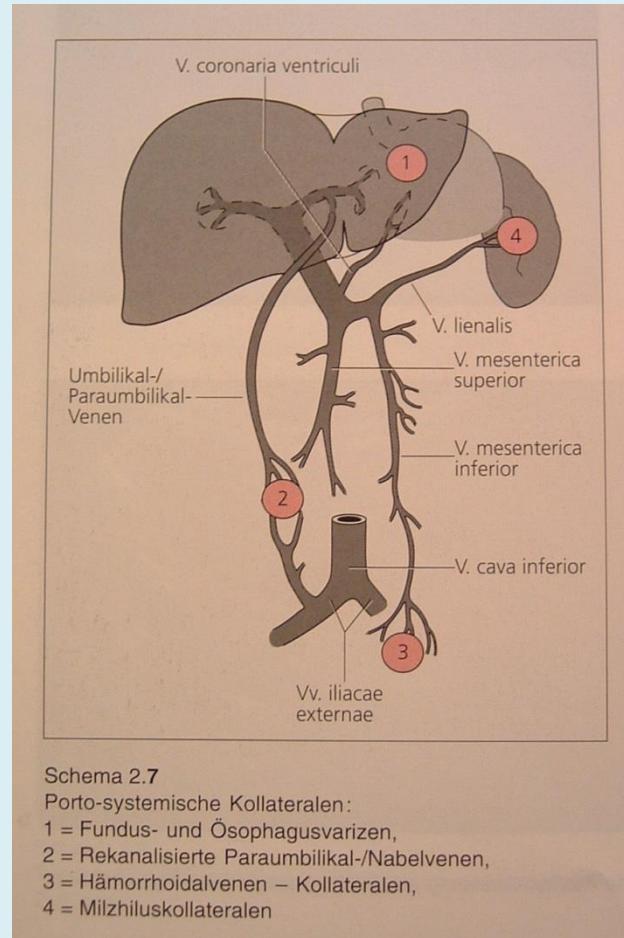
T. Chlibec - Ultraschallzentrum Rorschach

Sonografische Bedeutung

- Stenosen Orientierungsmarken
- Thrombosen Beachte Lymphknotenstationen
- Dissektionen
- Verkalkungen
- Erweiterung
- Anatomische Lage
- Portale Hypertension,
Rekanalisation

Sonografische Bedeutung

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Schema 2.7

Porto-systemische Kollateralen:

1 = Fundus- und Ösophagusvarizen,
2 = Rekanalisierte Paraumbilikal-/Nabelvenen,
3 = Hämorrhoidalvenen – Kollateralen,
4 = Milzhiluskollateralen

Quiz



Vielen Dank für Ihre Aufmerksamkeit. Fragen?

Rorschach am Bodensee



Quellen

- Feneis, Thieme, Bildlexikon der Anatomie, 9. Auflage
- Dietrich, DÄV, Ultraschall-Kurs, 5. Auflage