

Ondřej Naňka
Institute of Anatomy



ZOBRAZOVACÍ METODY GIT

GIT - IMAGING METHODS

Oesophagus, polykací akt /
oesophagus filled with
the contrast medium

constrictio partis thoracicae

pars thoracica

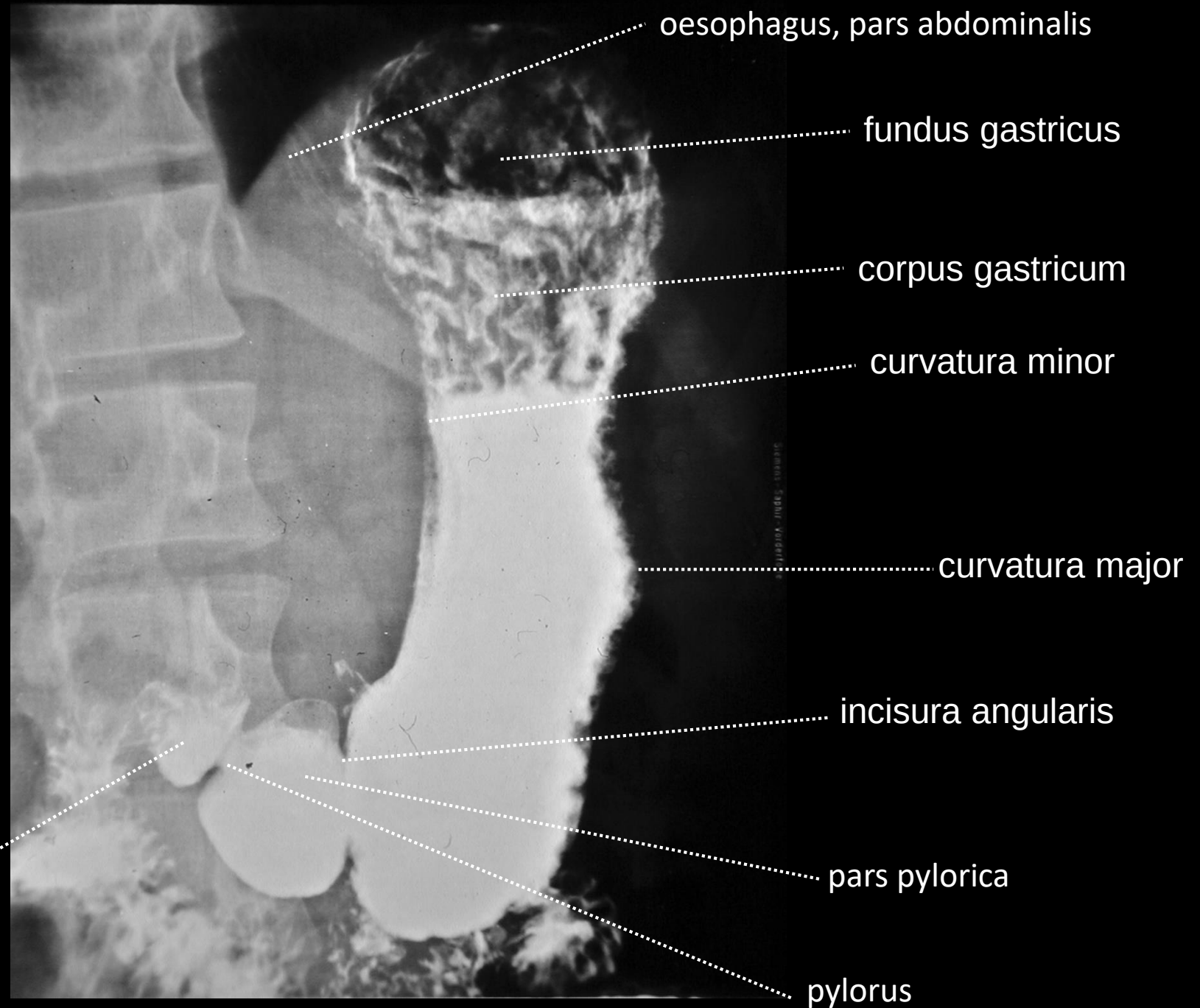
constrictio phrenica



pharynx

pars cervicalis

Gaster, kontrastní náplň
polykací akt /
X ray of stomach with
the contrast medium



pars superior duodeni

Irigografie/ x-ray of the large intestine with the contrast medium

flexura coli hepatica

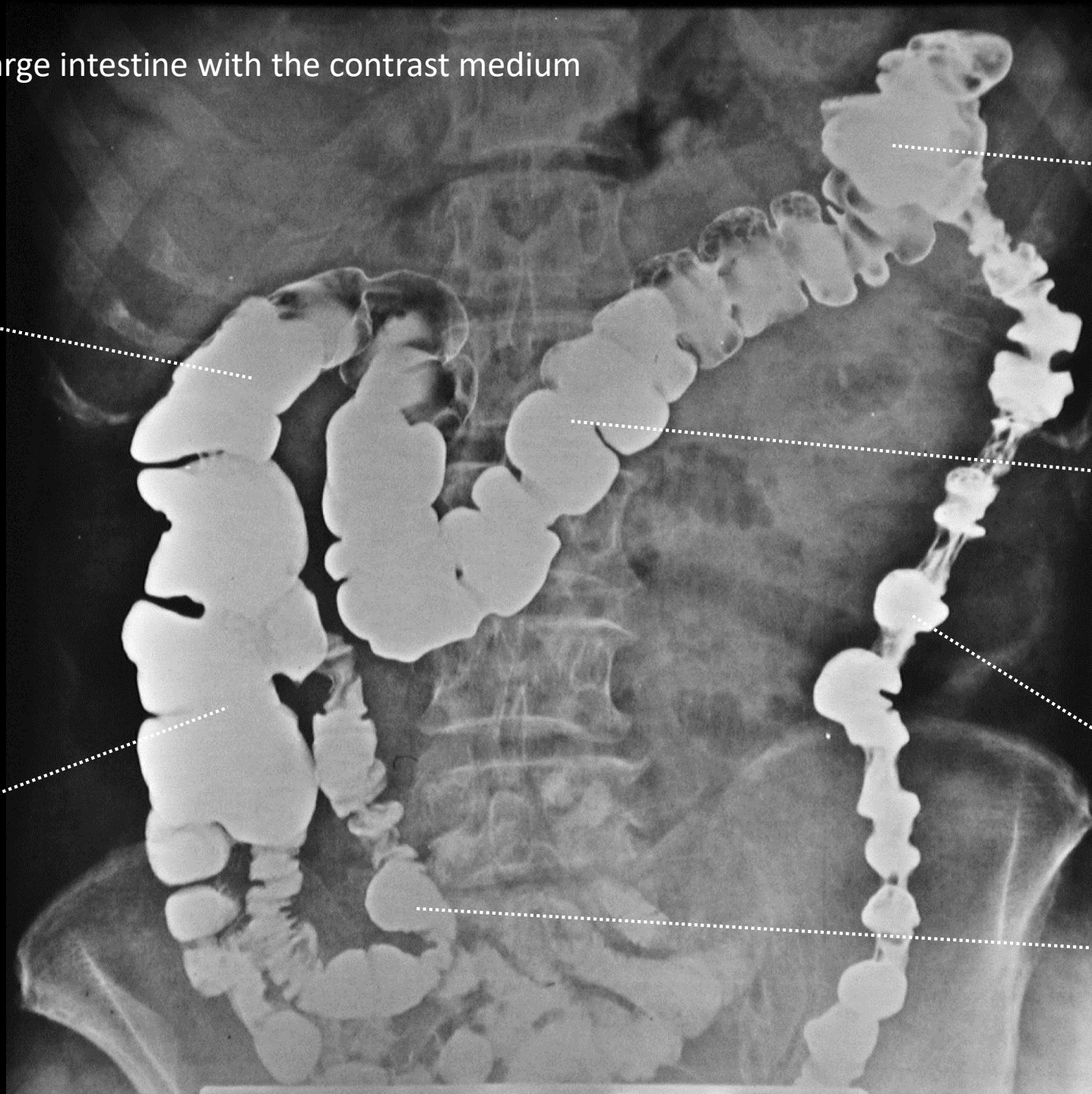
flexura coli splenica

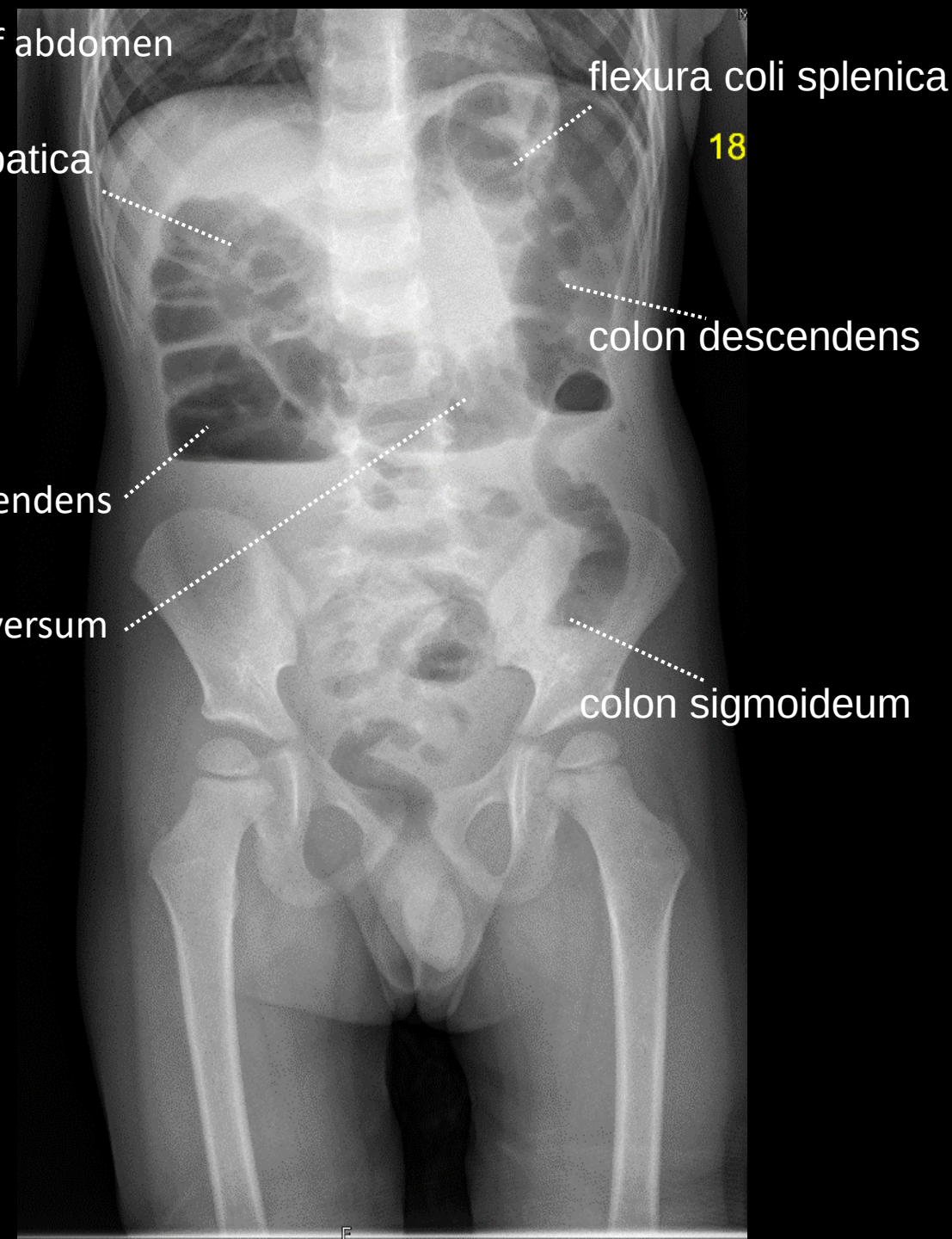
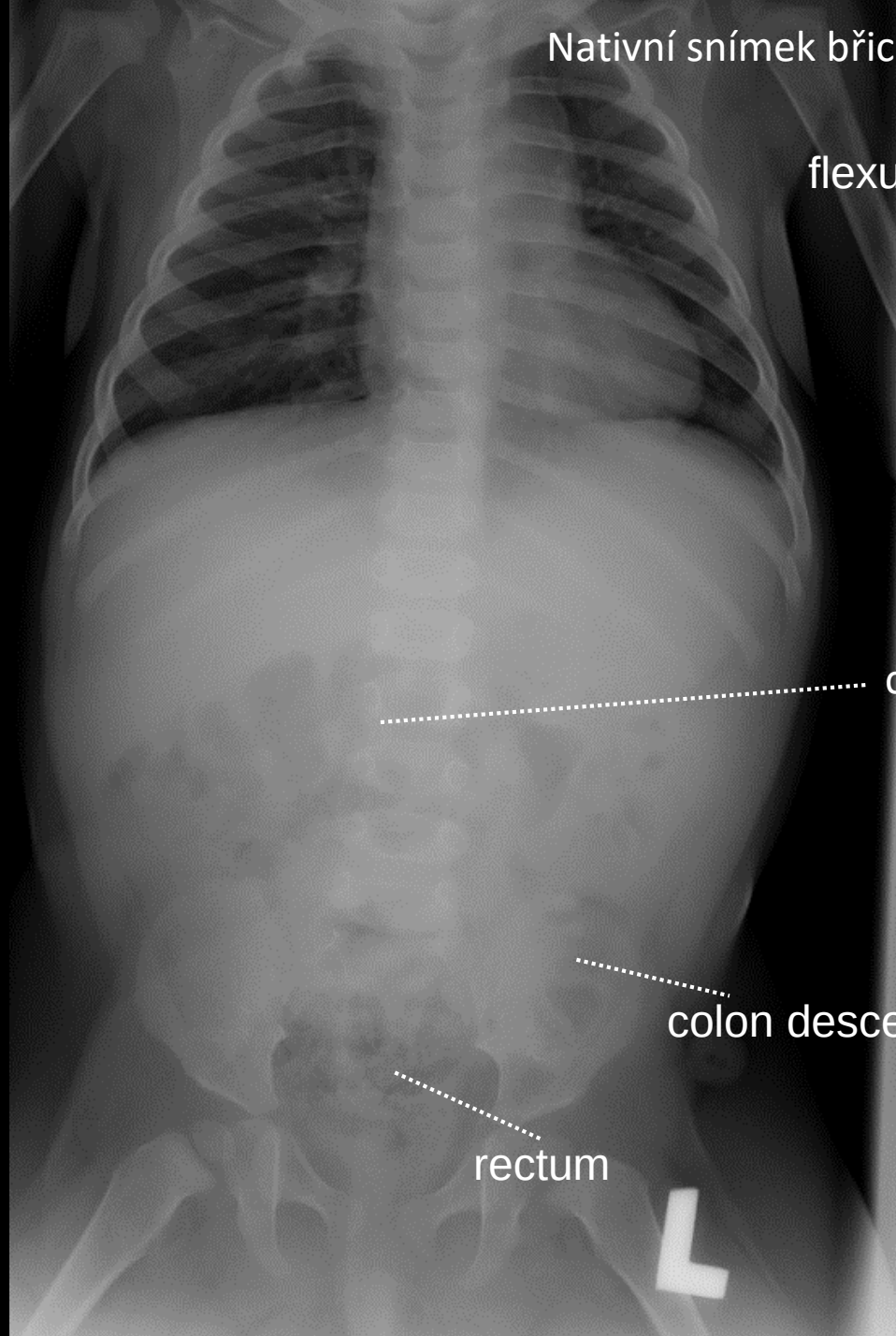
colon transversum

colon descendens

colon ascendens

intestinum tenue





ERCP

MRI ERCP

MIP

590/IV

vesica felea

Ductus hepaticus dx.

D. hepaticus sin.

D. hepaticus com.

Ductus choledochus

Ductus cysticus

Pars superior duodeni

Ductus pancreaticus

Pars descendens duodeni

Ductus hepaticus dx.

D. hepaticus sin.

D. hepaticus com.

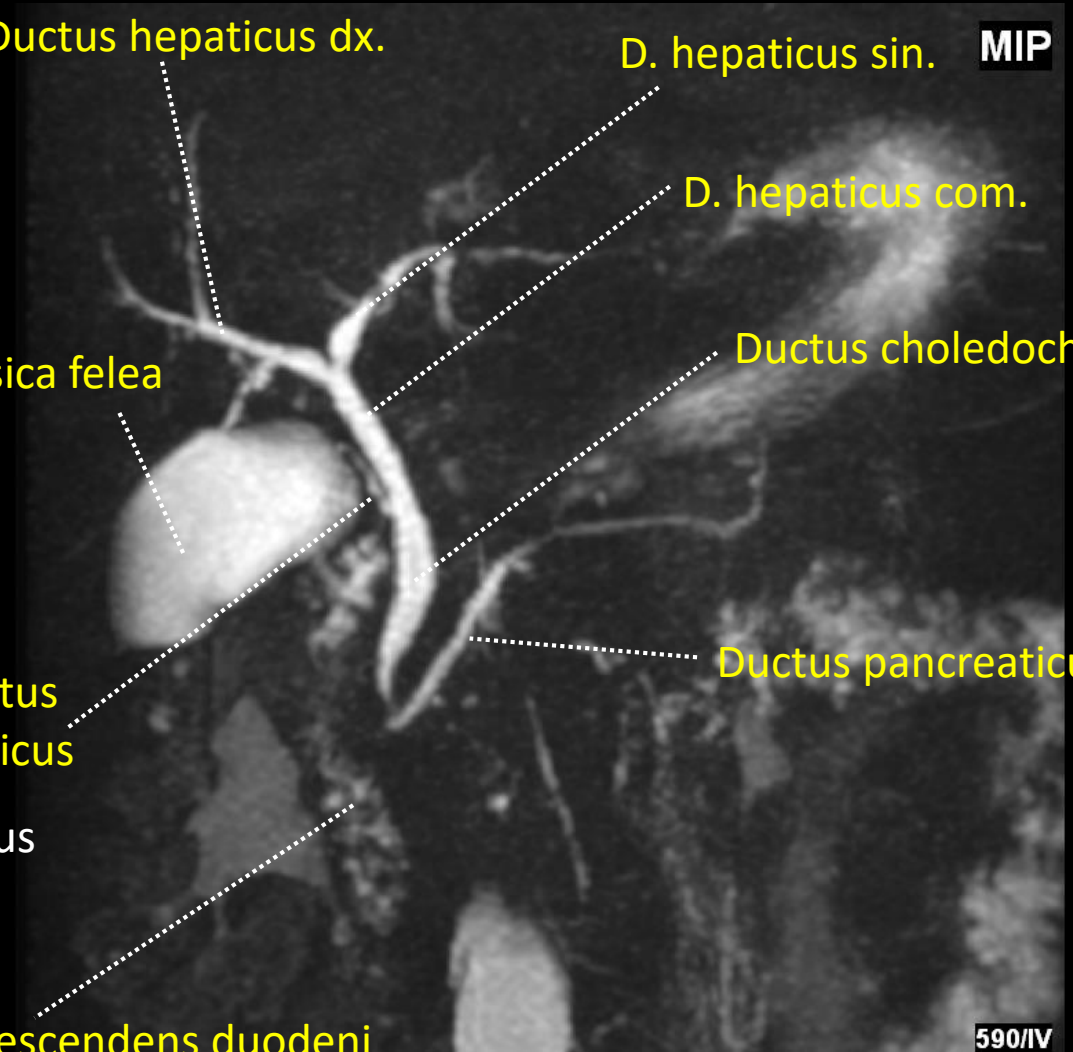
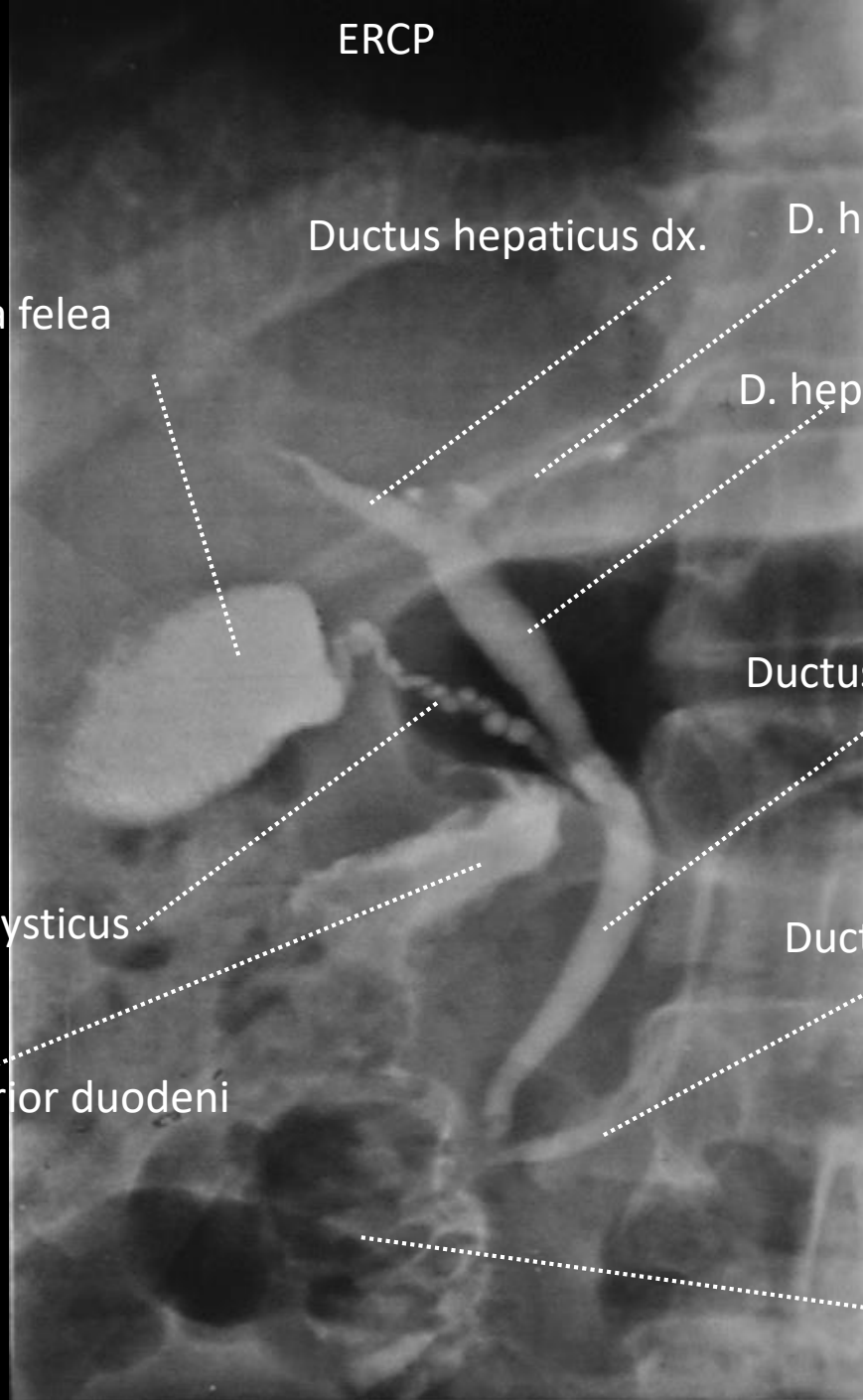
Ductus choledochus

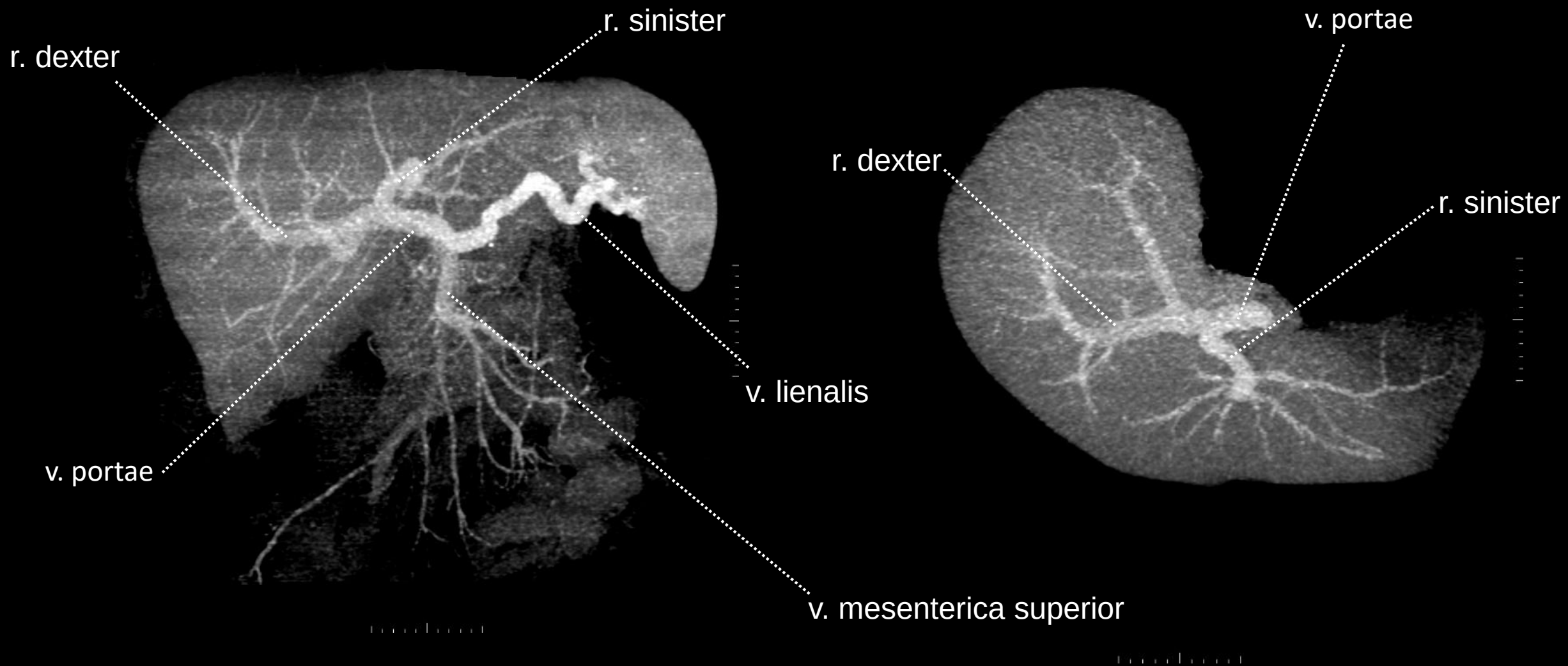
vesica felea

Ductus
cysticus

Ductus pancreaticus

Pars descendens duodeni





Řečiště a větve v. portae, *MRI angiografie*

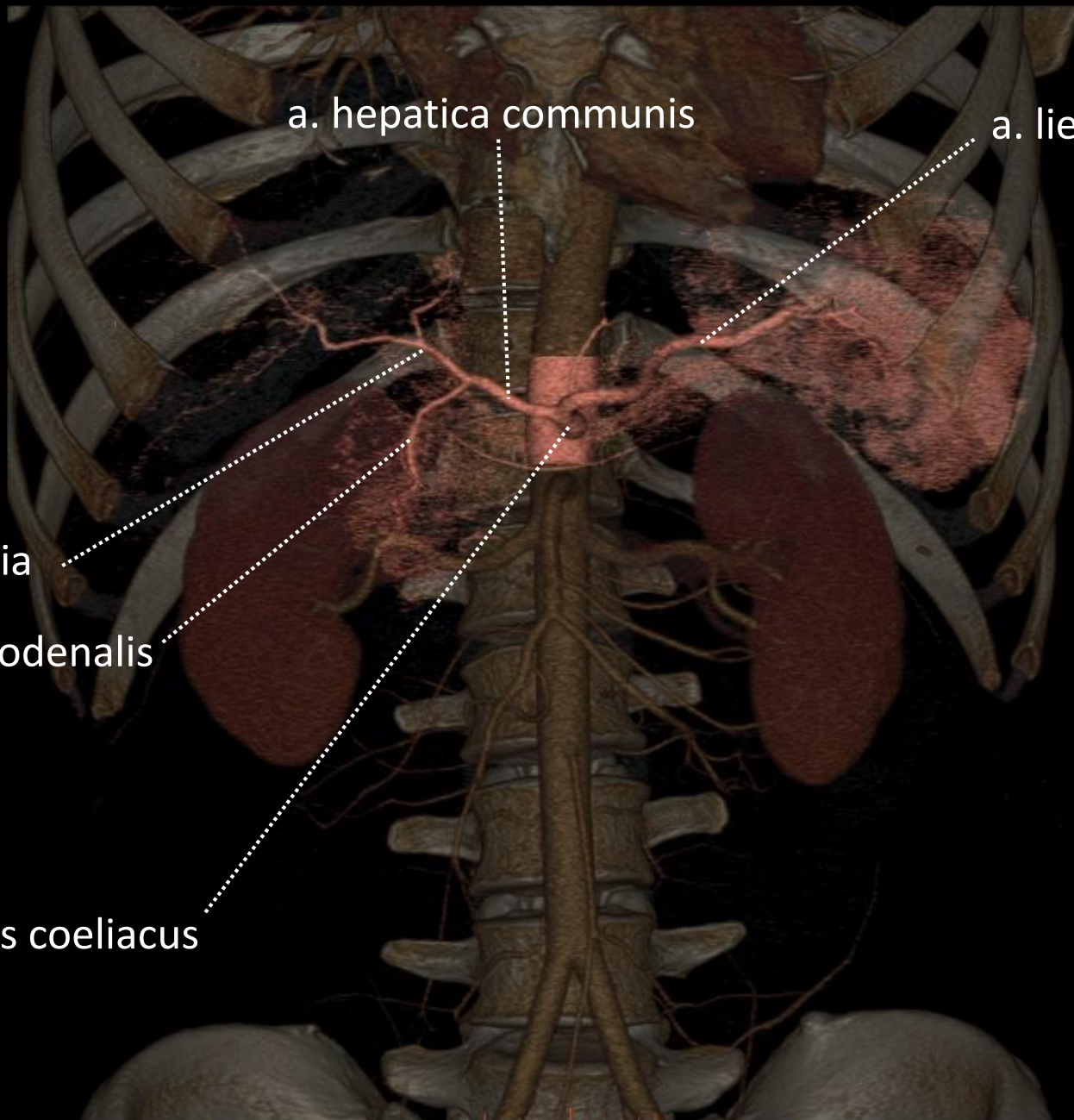
a. hepatica communis

a. lienalis

a. hepatica propria

a. gastroduodenalis

truncus coeliacus



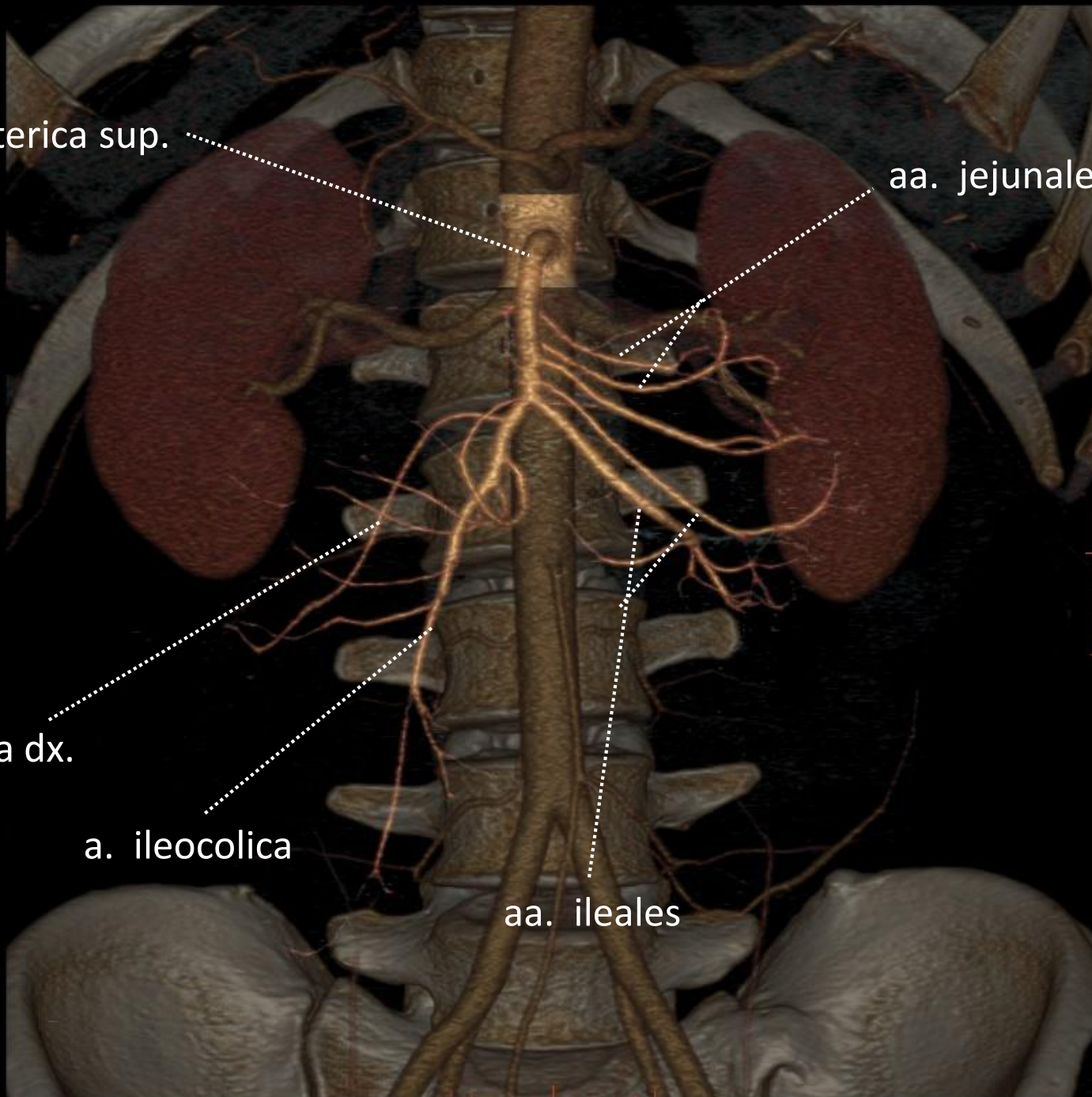
a. mesenterica sup.

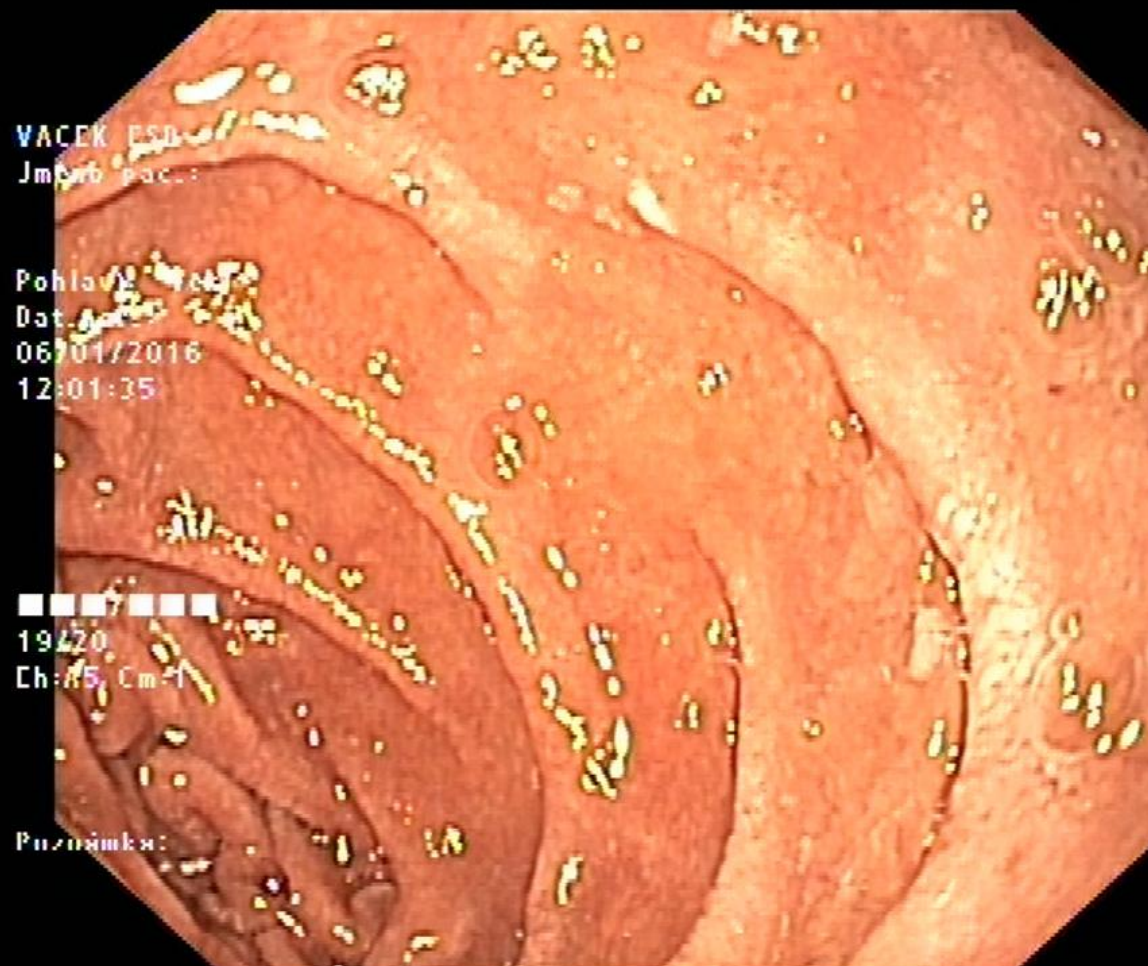
aa. jejunales

a. colica dx.

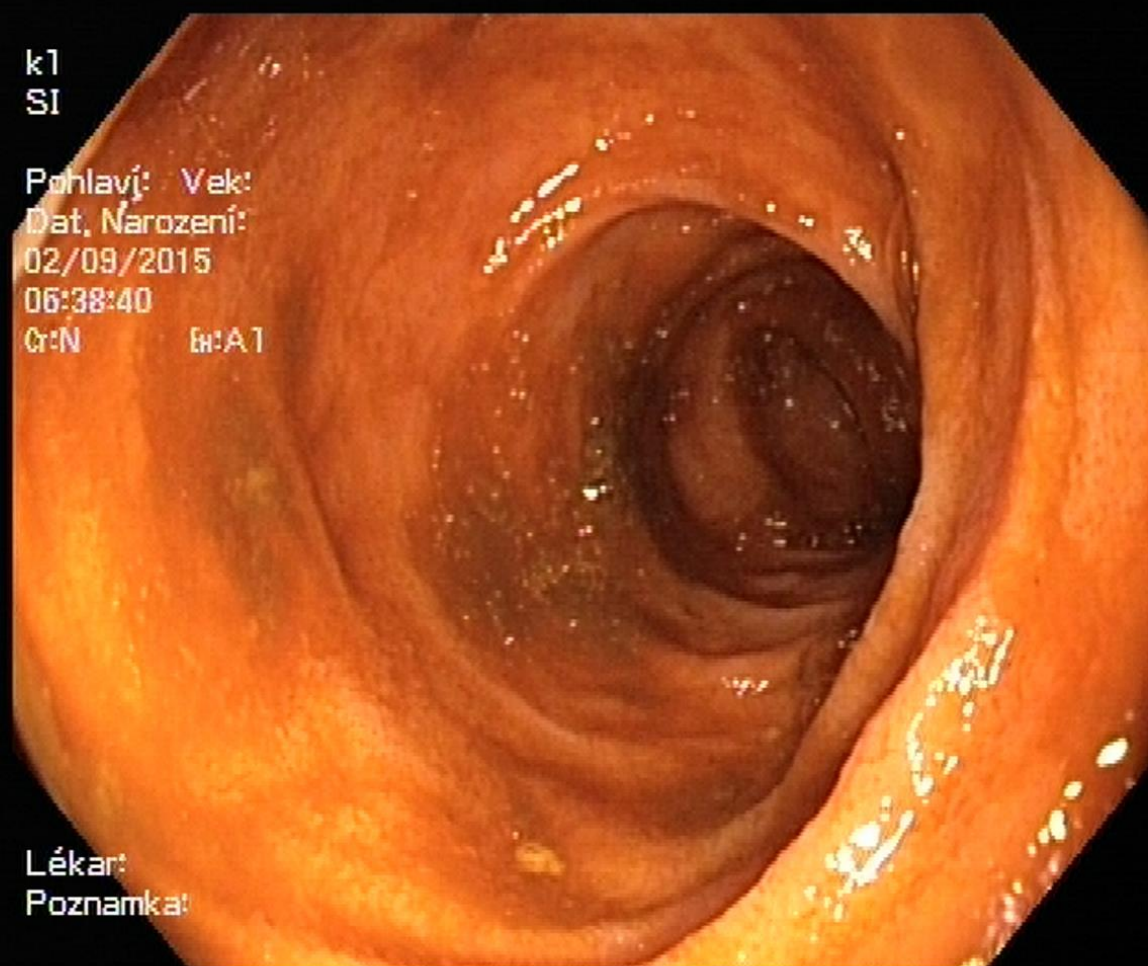
a. ileocolica

aa. ileales

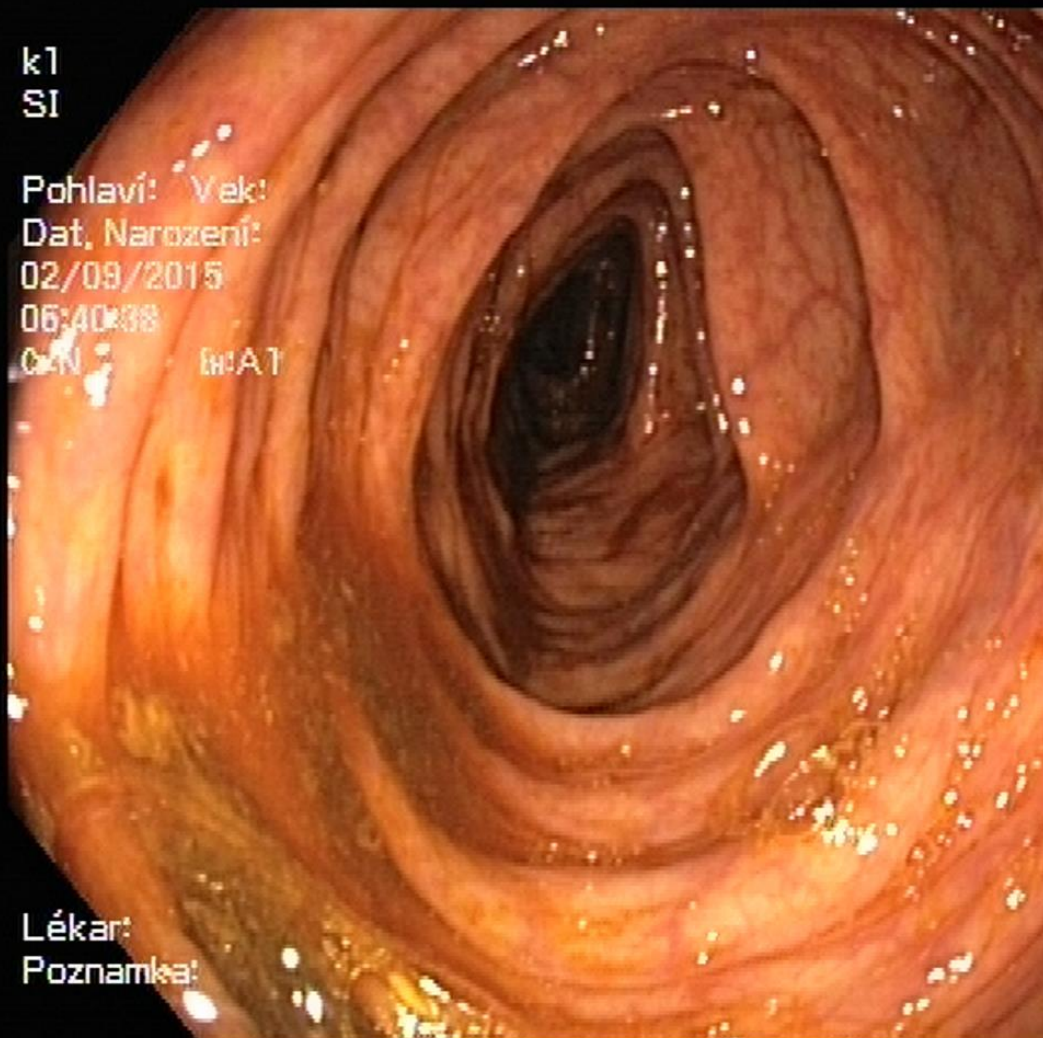




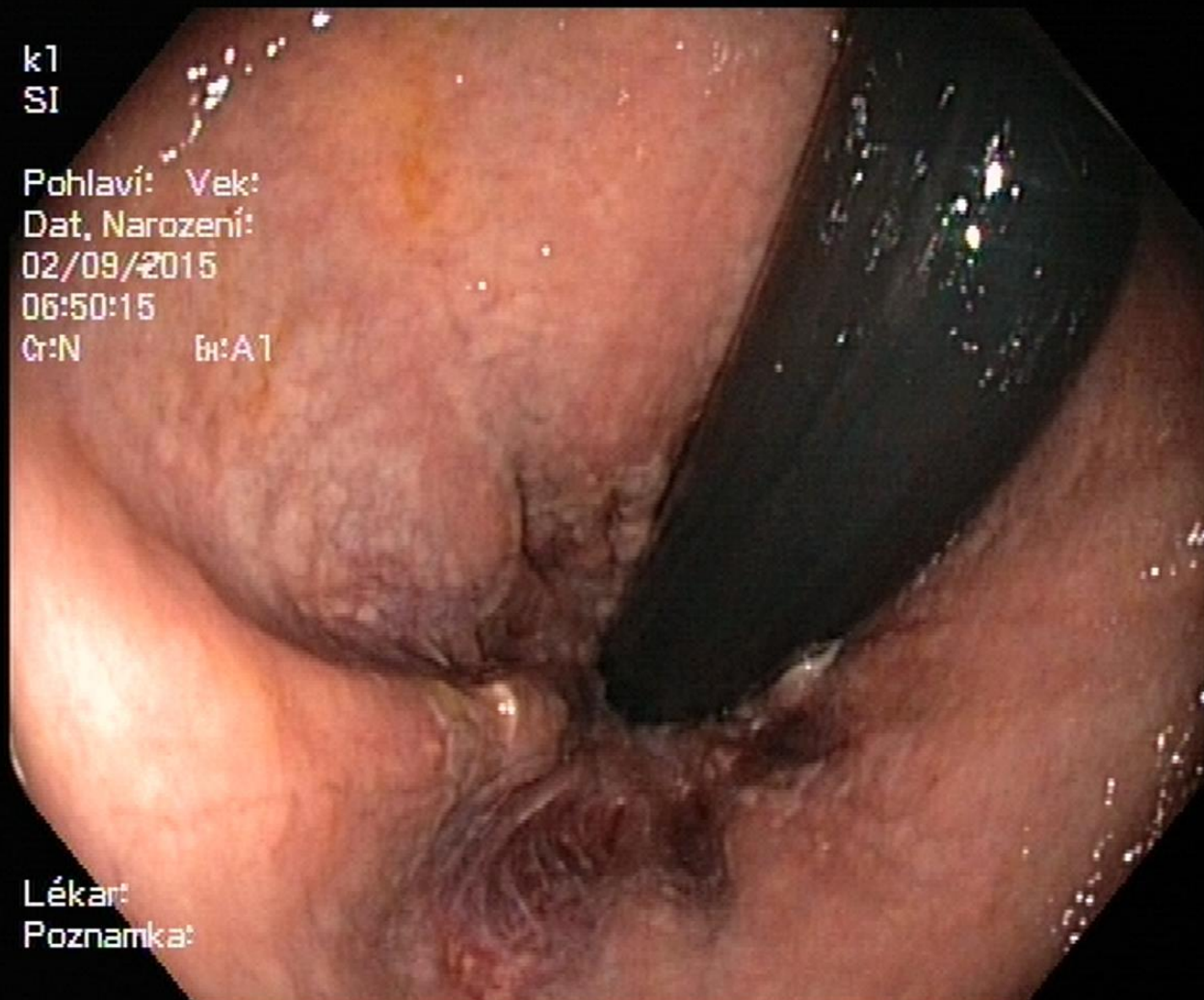
Duodenum – plicae circulares



Ileum – plicae circulares

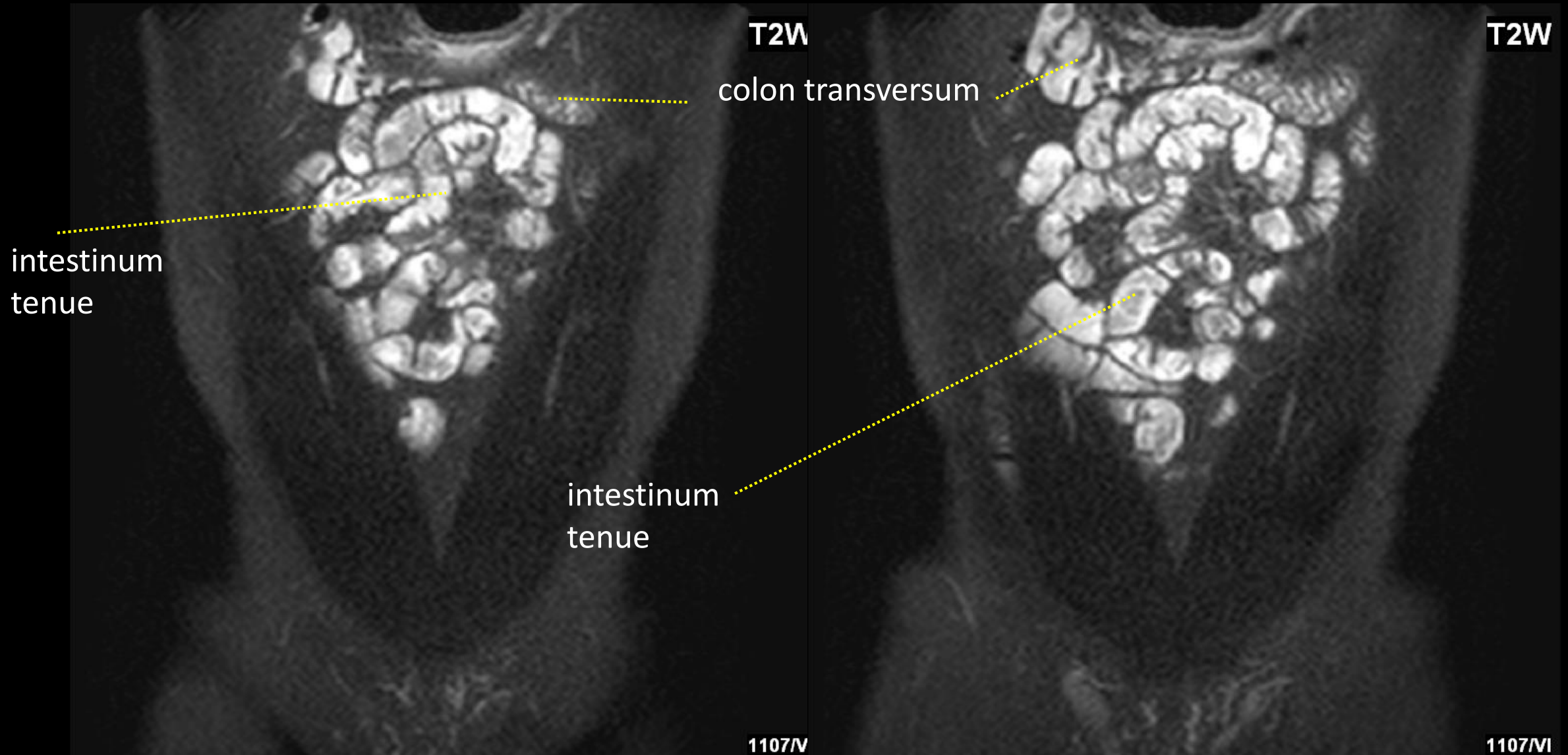


Colon – plicae semilunares



Rectum – columnae anales

MRI, frontal sections



MRI, frontal sections

vasa mesenterica
sup.

T2W

colon transversum

mesenterium

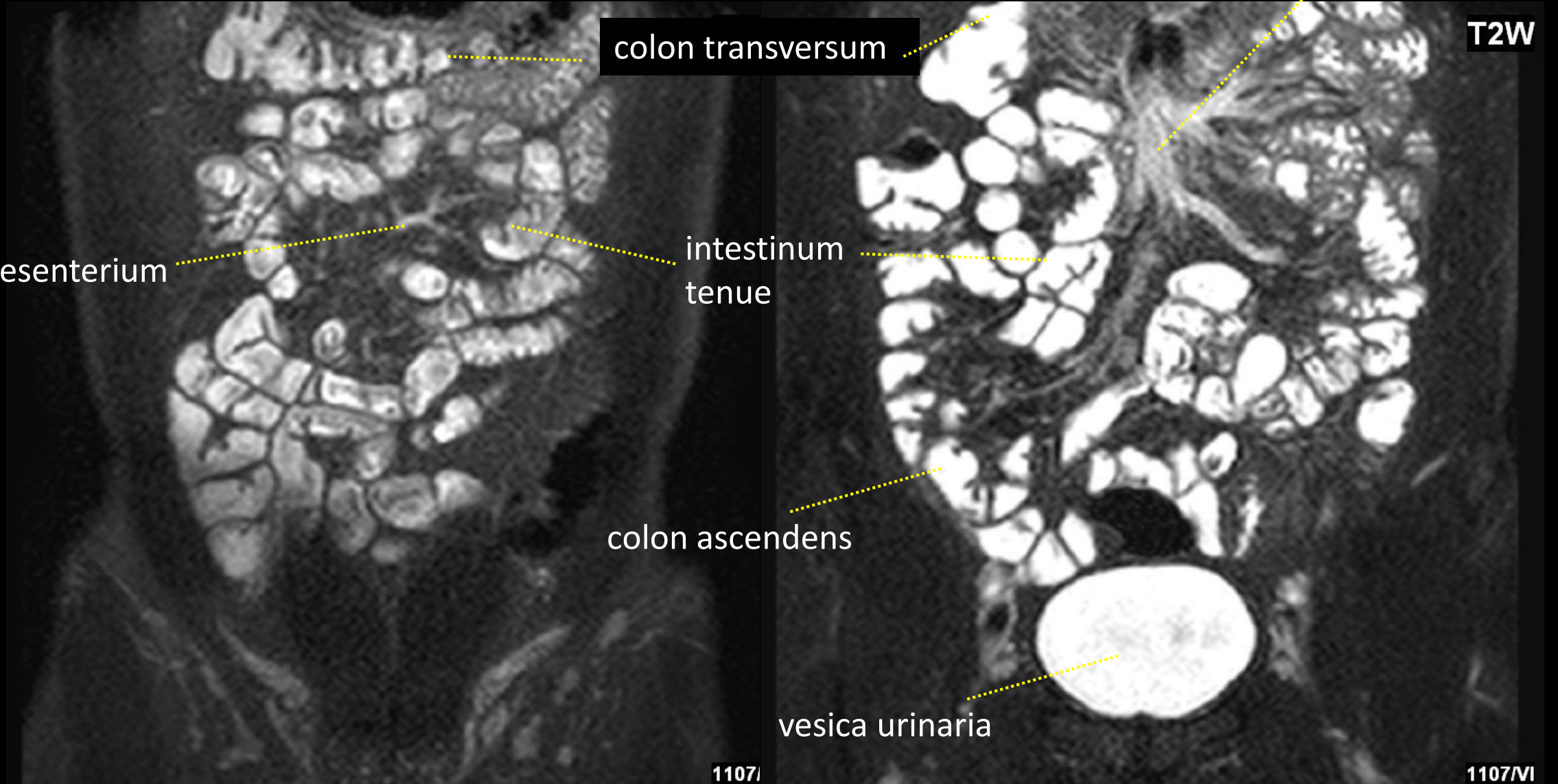
intestinum
tenue

colon ascendens

vesica urinaria

1107/

1107/VI



MRI, frontal sections

colon transversum

colon transversum

vesica biliaris

vasa mesenterica
sup.

intestinum
tenue

a. femoralis

colon ascendens

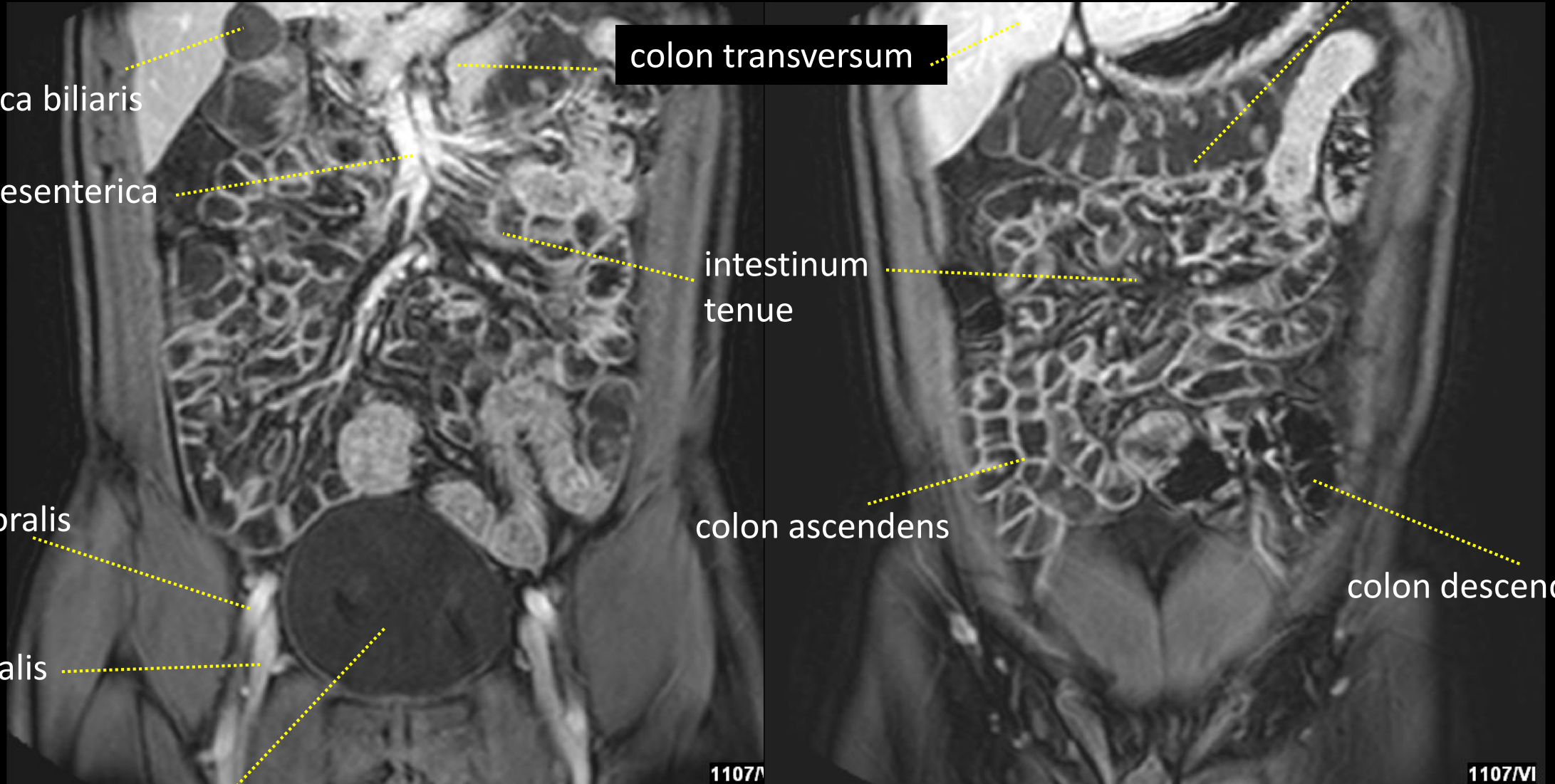
colon descendens

v. femoralis

vesica urinaria

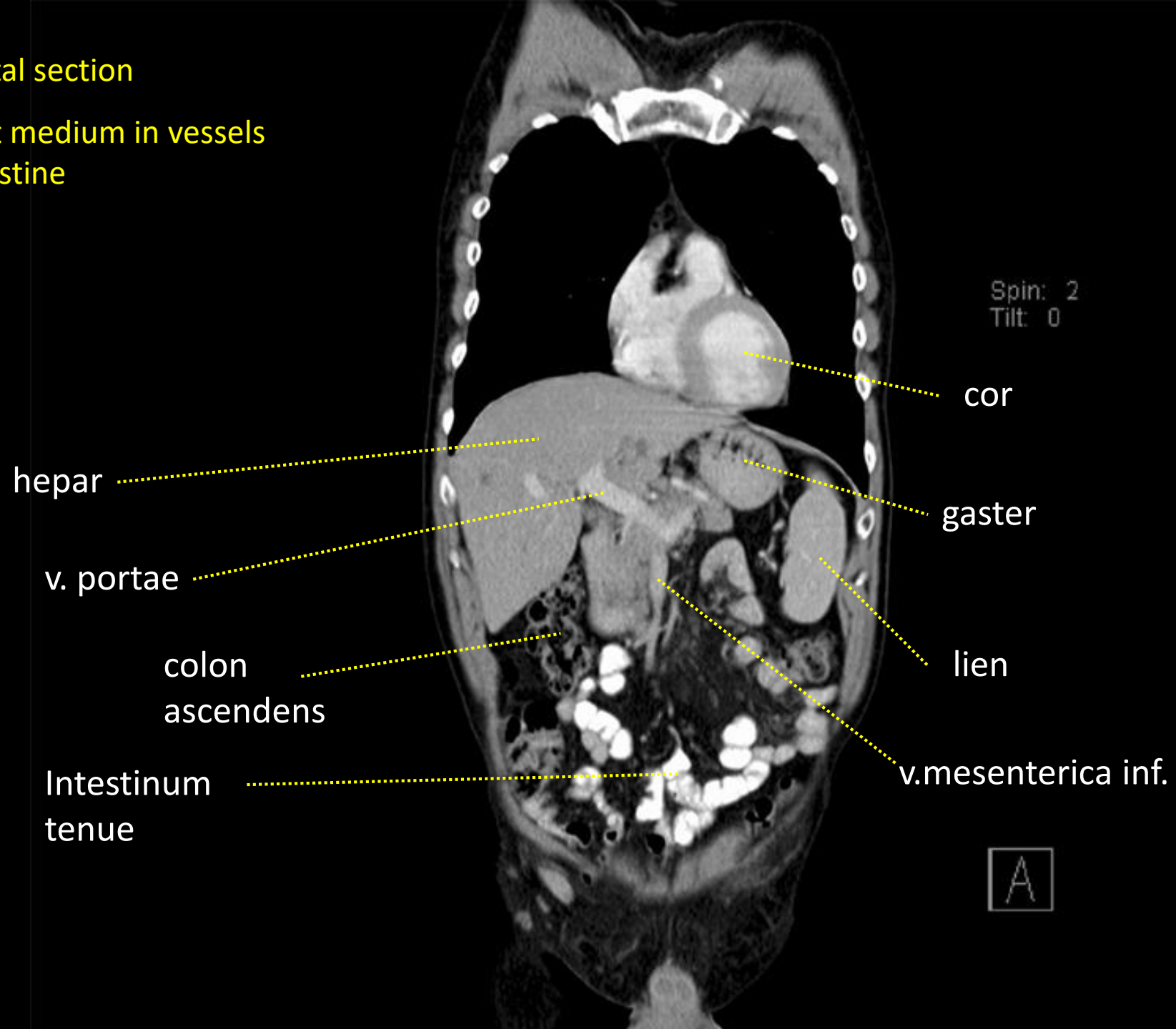
1107/

1107/VI



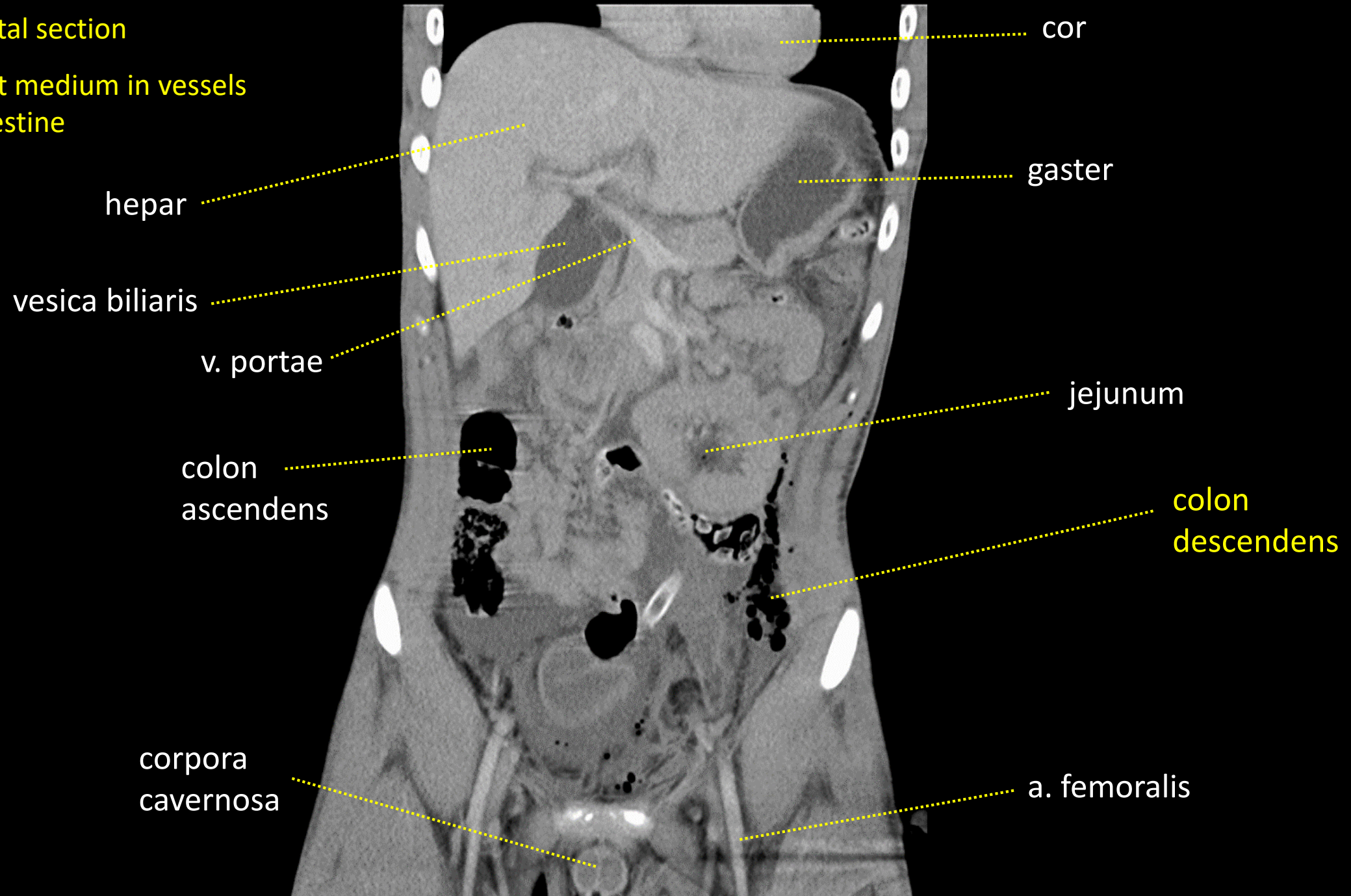
CT, frontal section

Contrast medium in vessels
and intestine



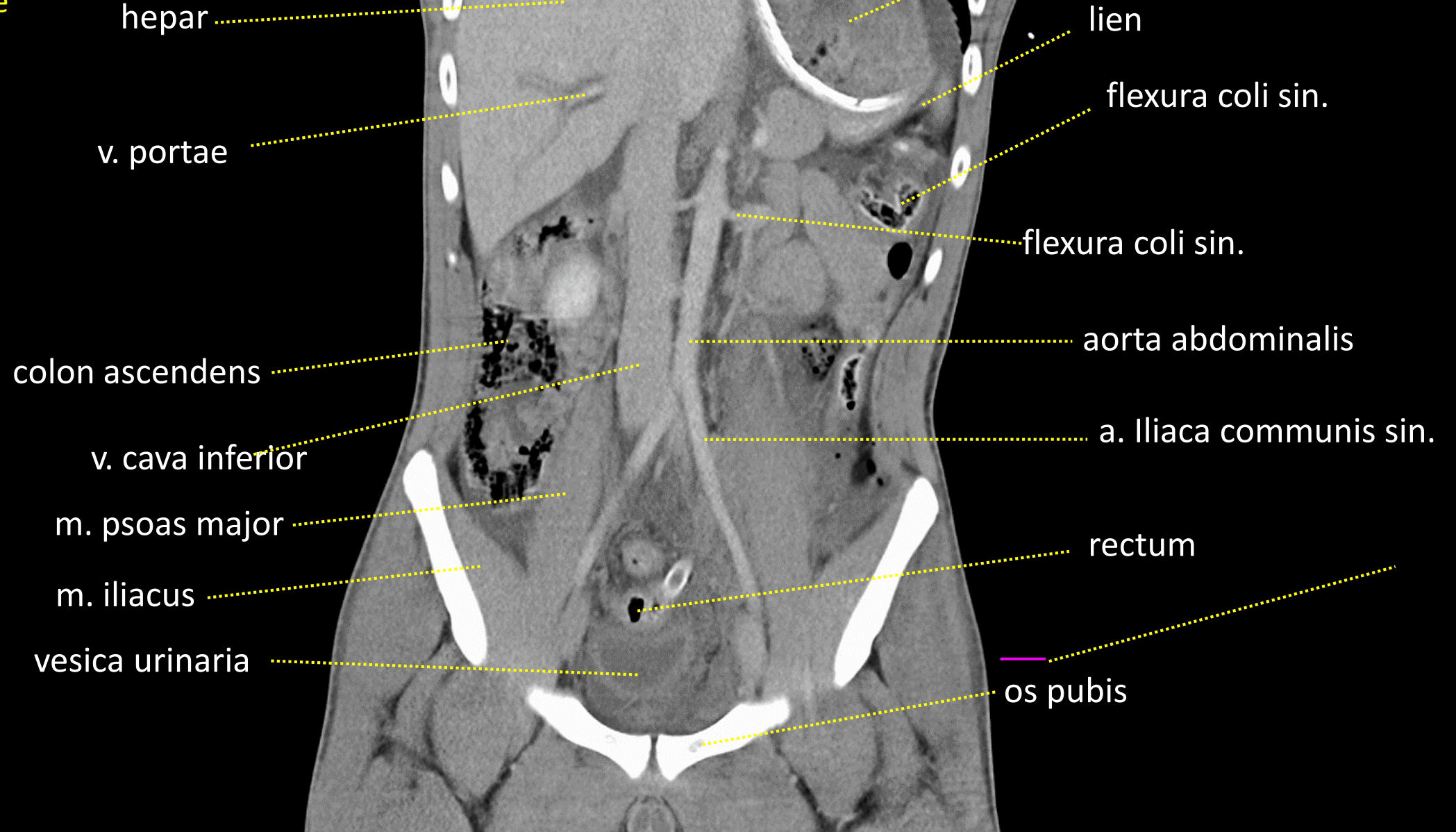
CT, frontal section

Contrast medium in vessels
and intestine



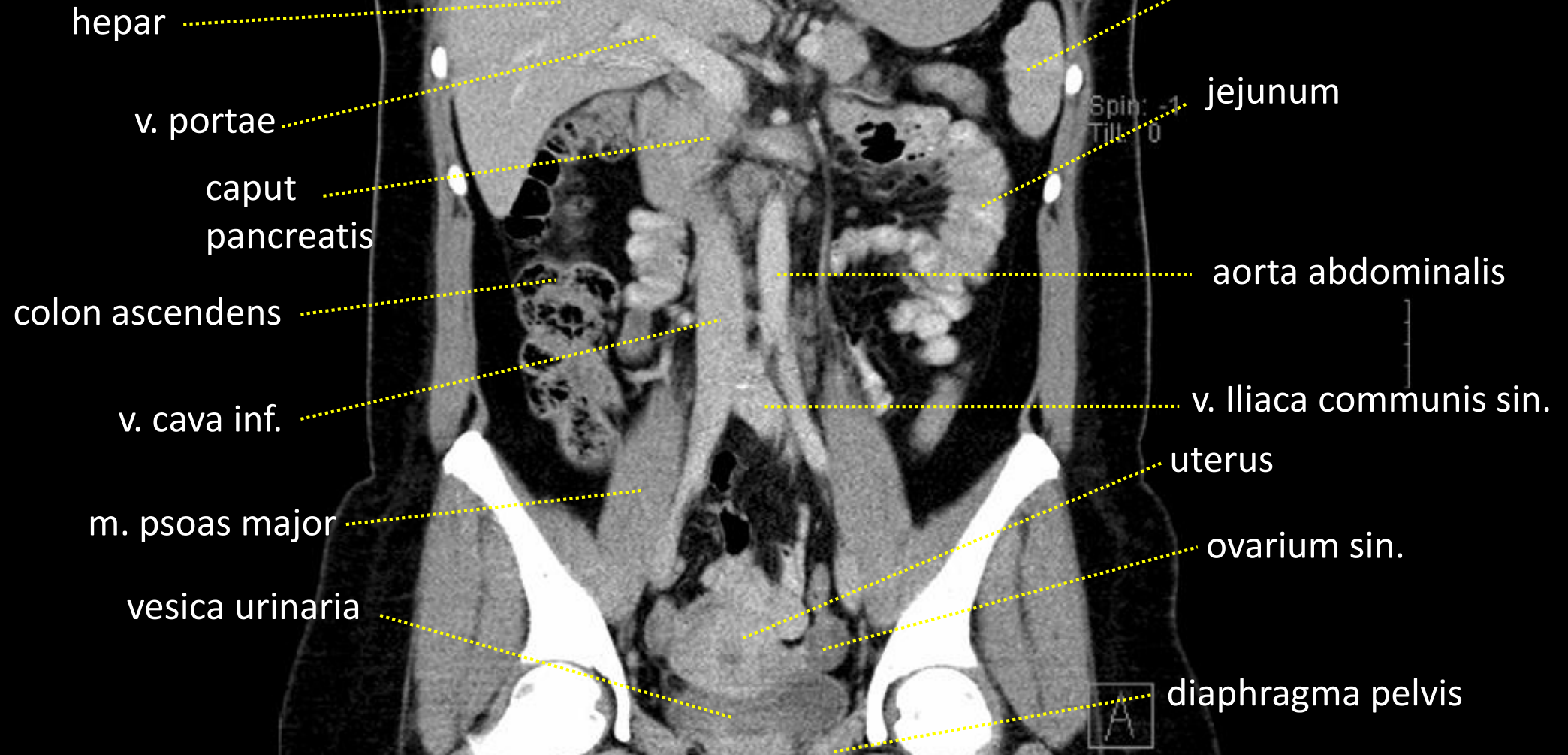
CT, frontal section

Contrast medium in vessels
and intestine



CT, frontal section

Contrast medium in vessels
and intestine



CT, frontal section

Contrast medium in vessels
and intestine

hepar

ren dx.

m. psoas major

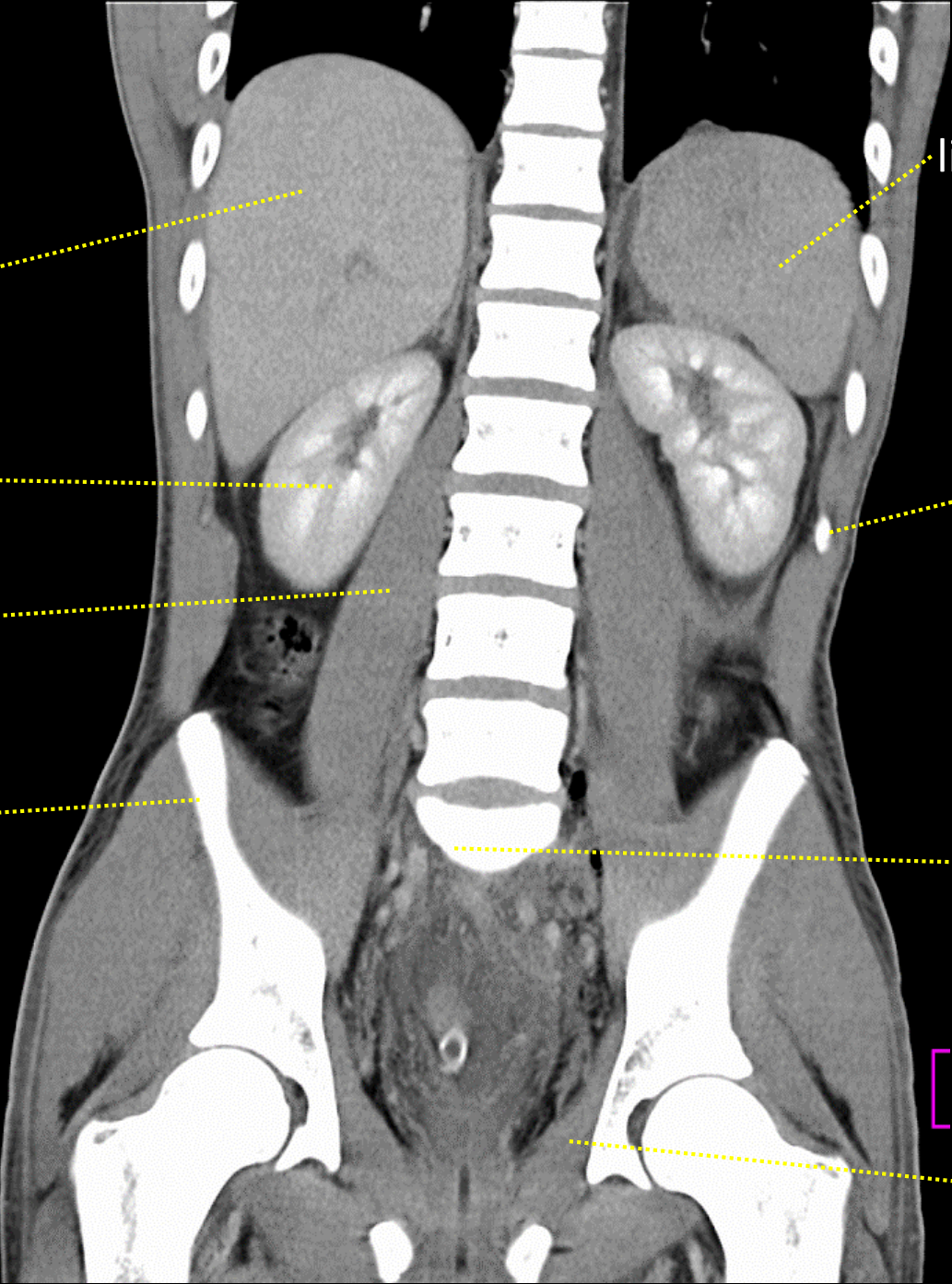
os ilium

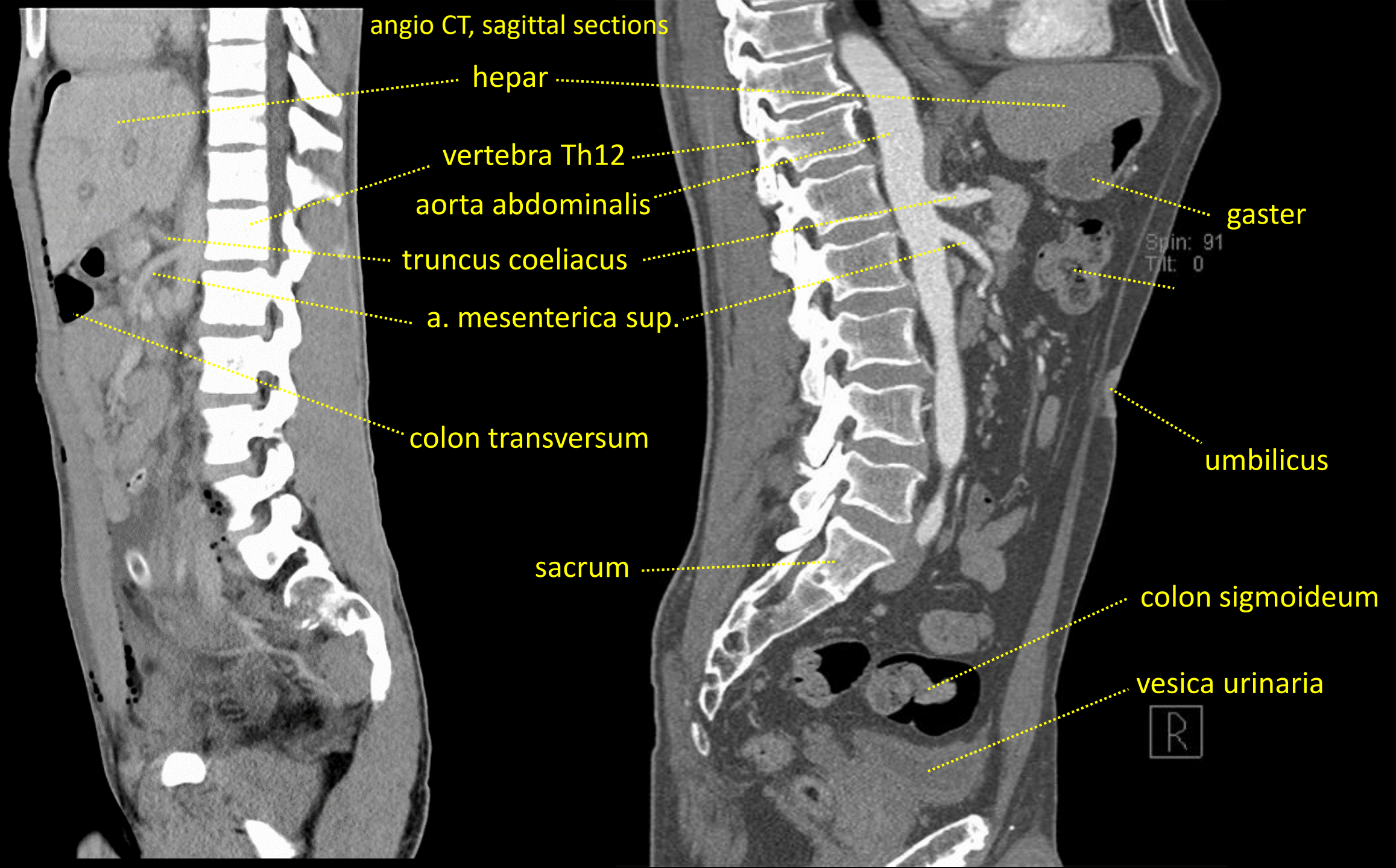
lien

costa XII

sacrum

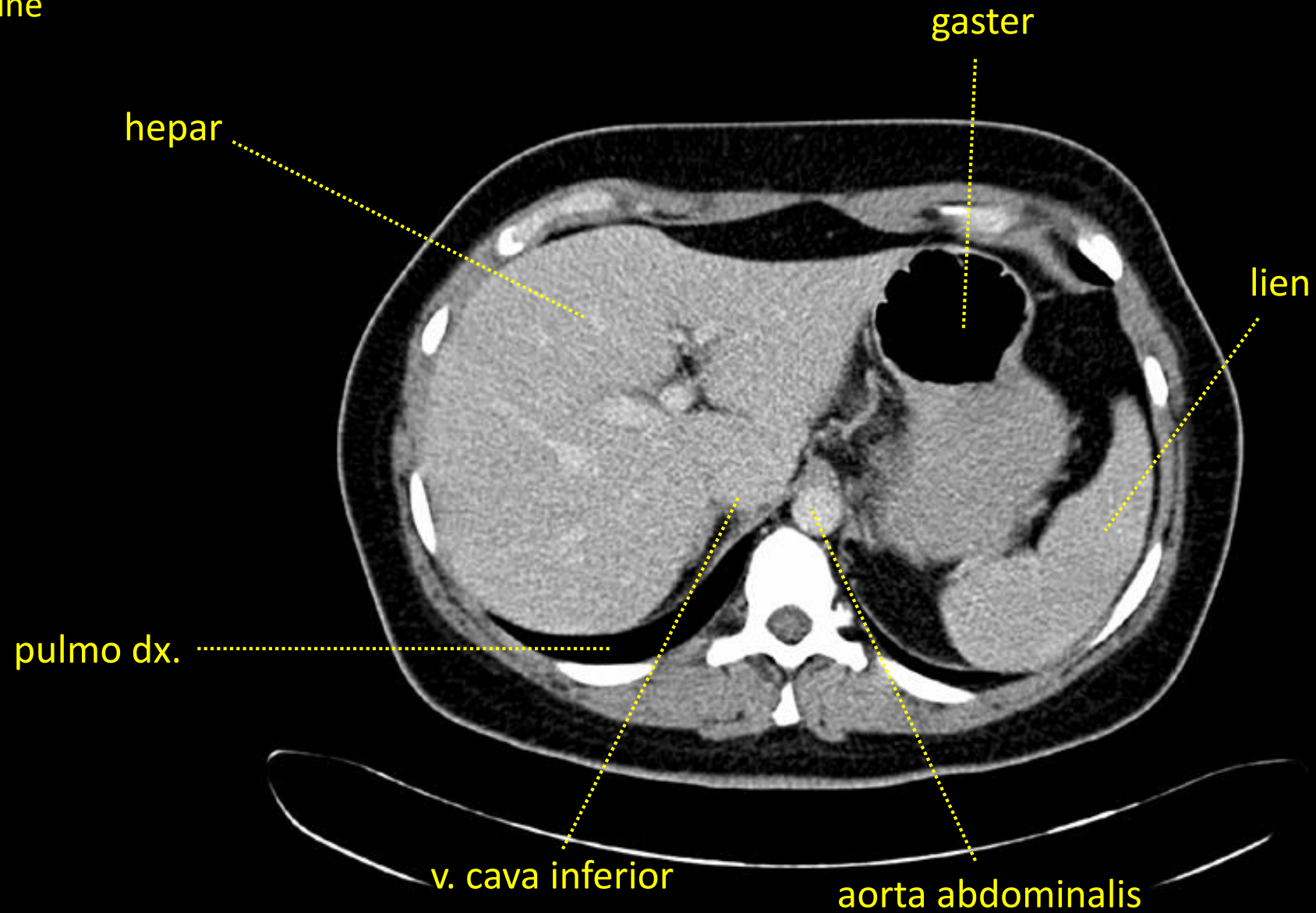
m. levator ani





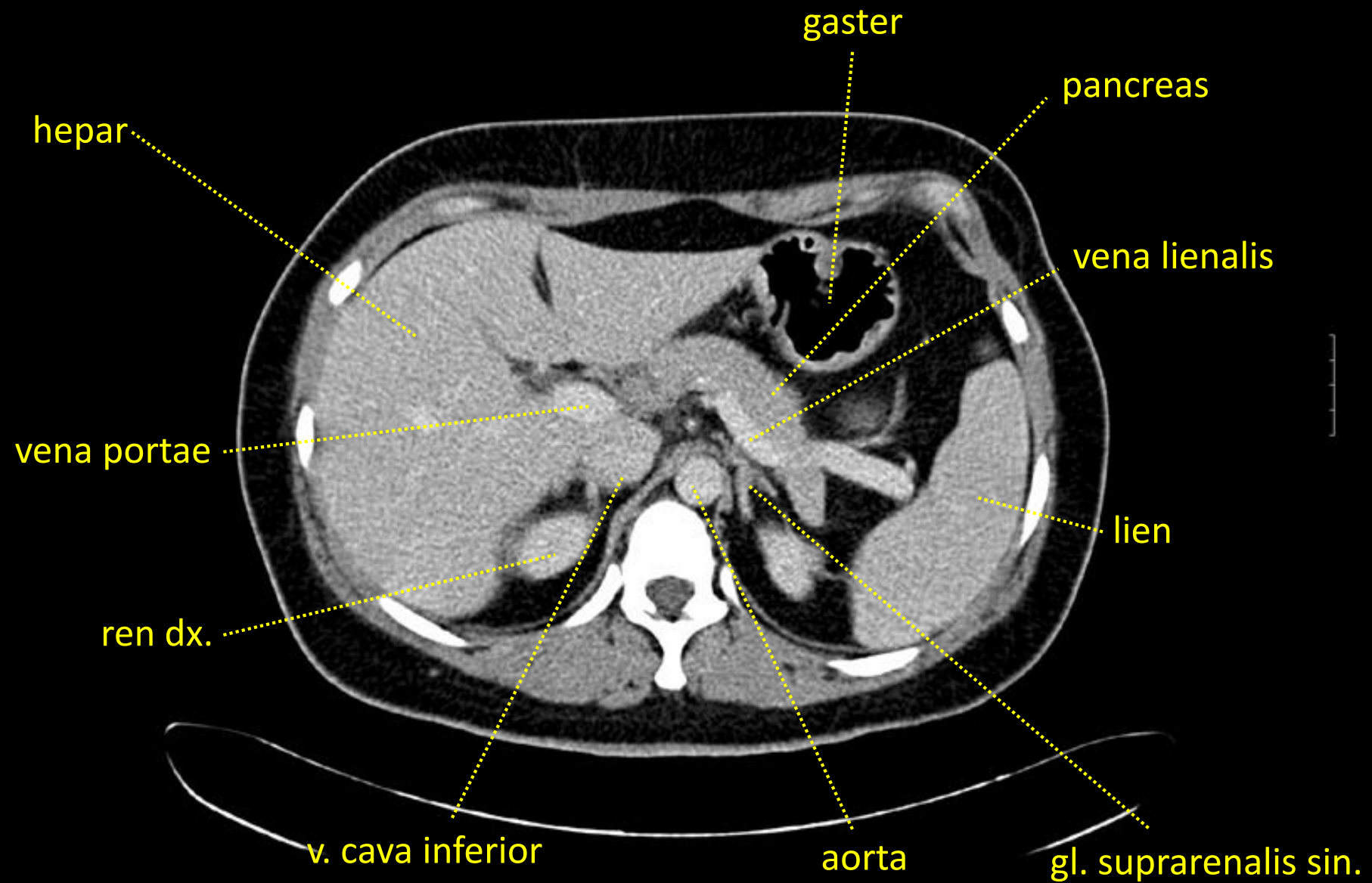
CT, transverse section

Contrast medium in vessels
and intestine



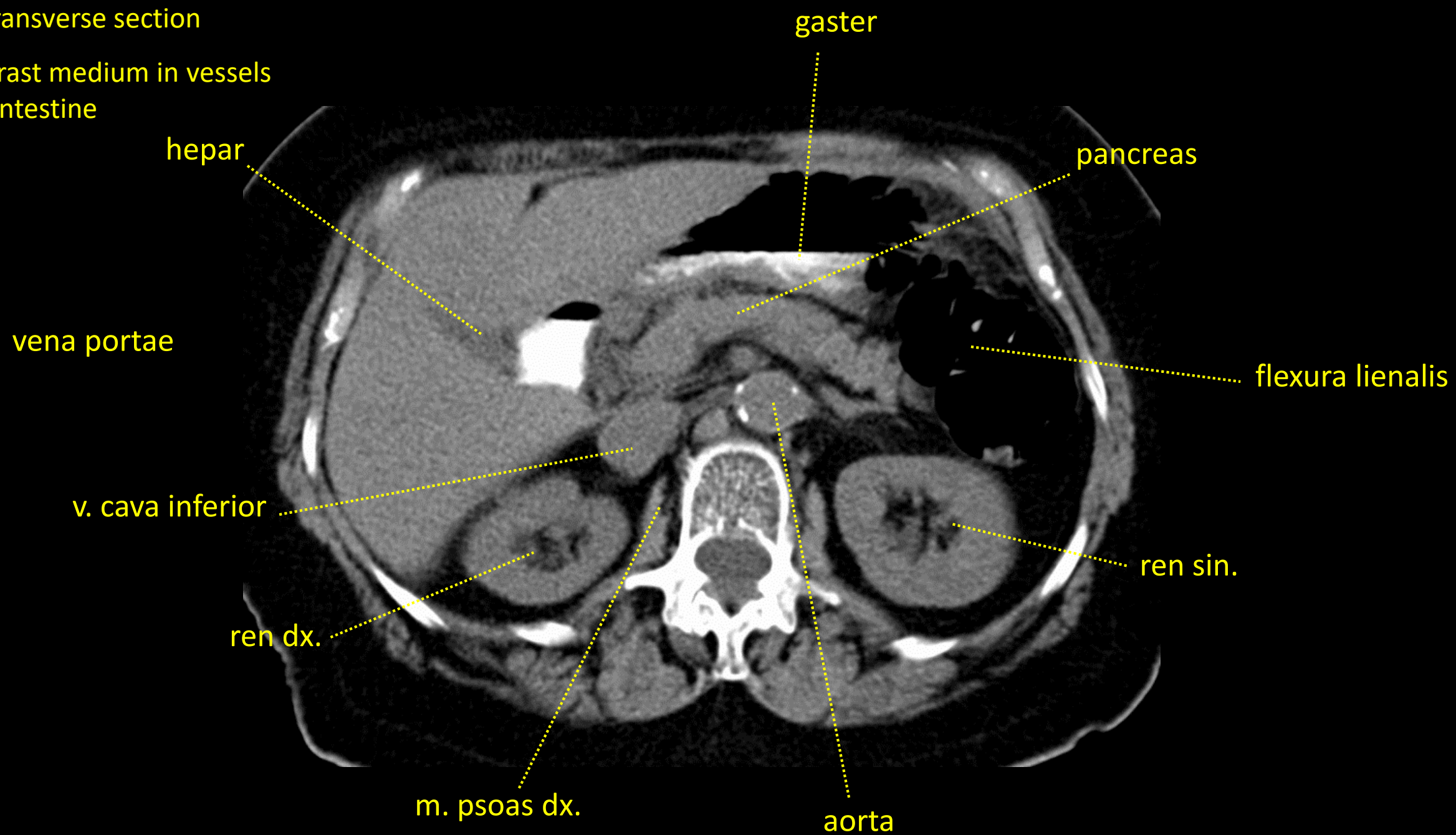
CT, transverse section

Contrast medium in vessels
and intestine



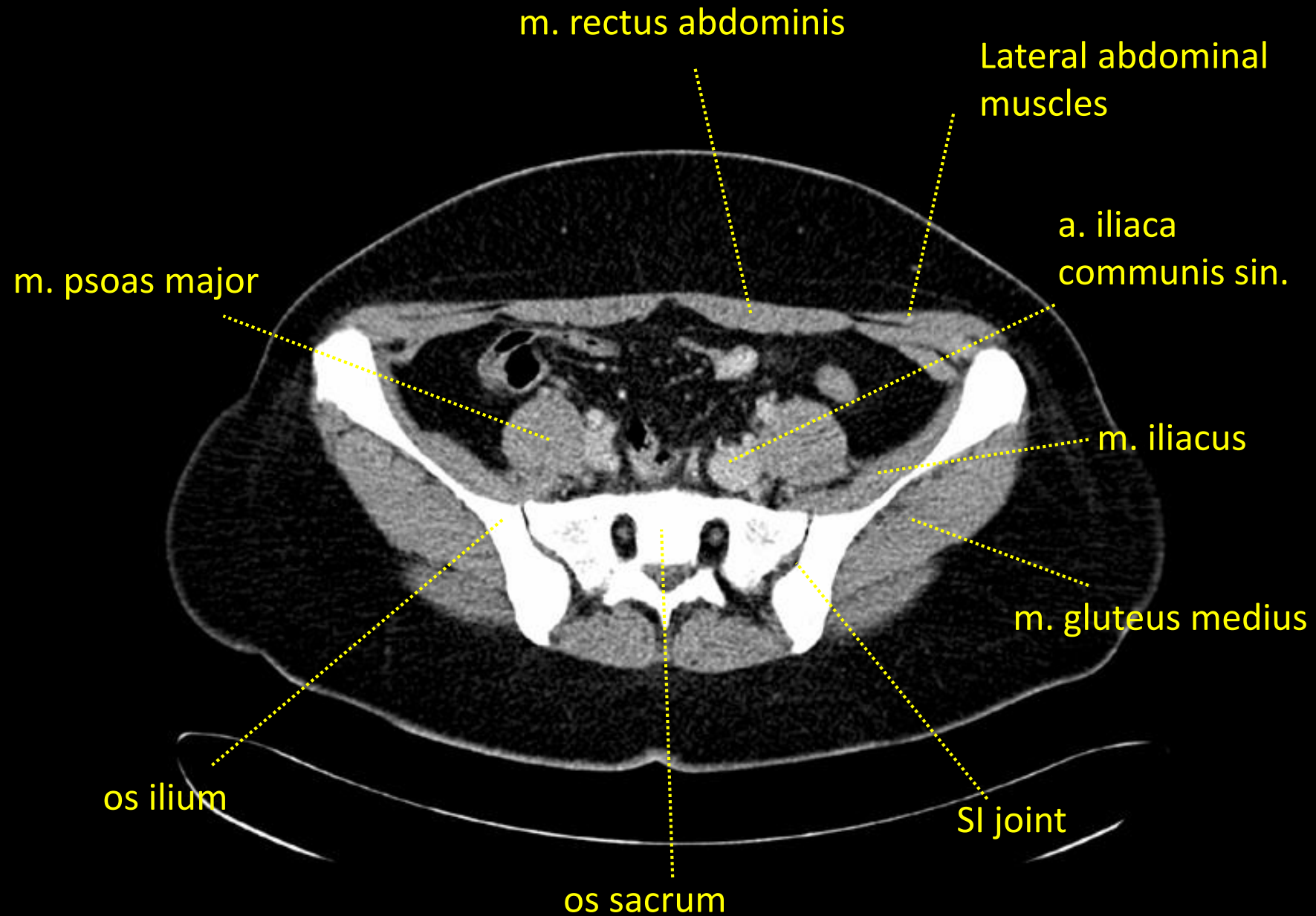
CT, transverse section

Contrast medium in vessels
and intestine

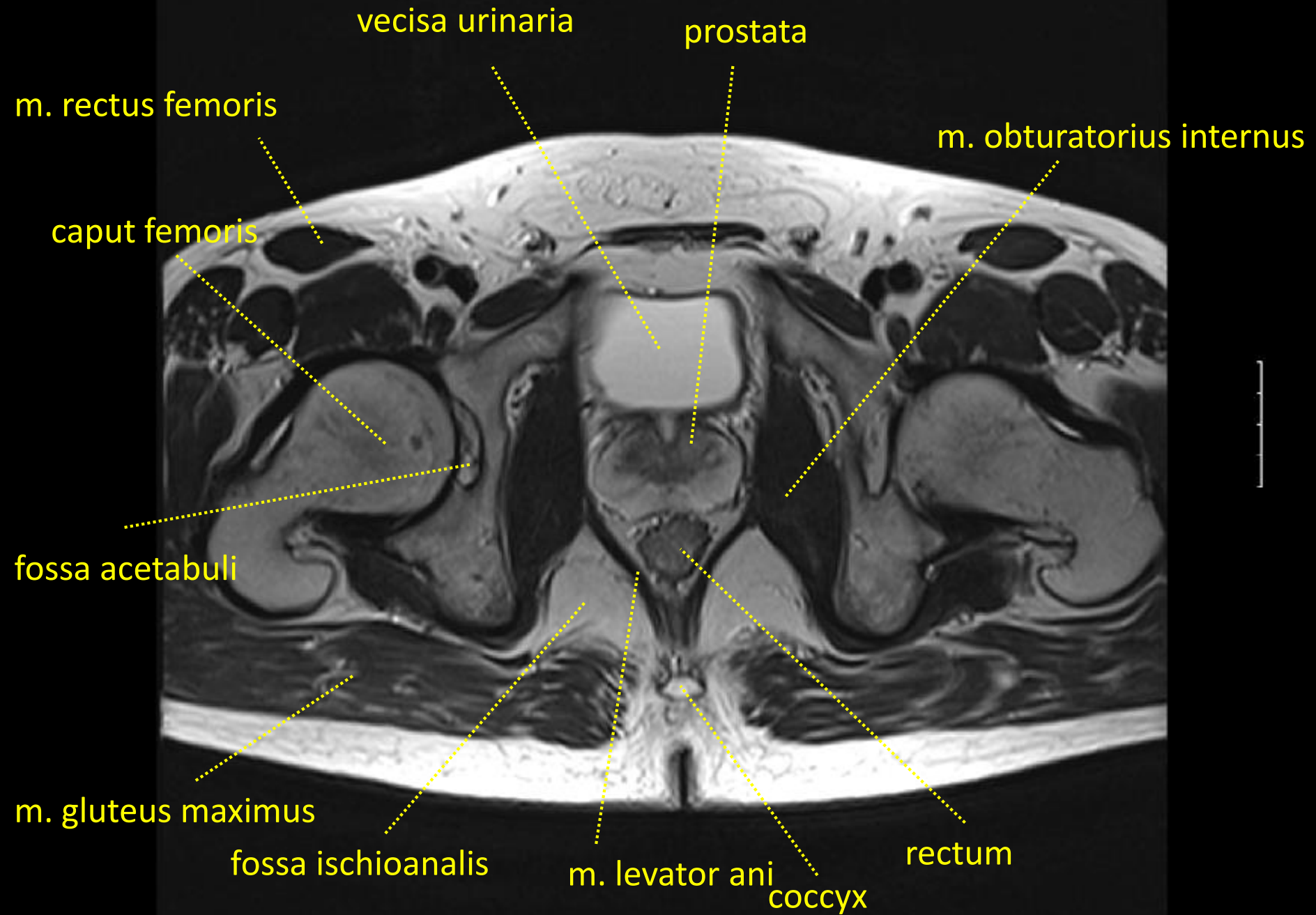


CT, transverse section

Contrast medium in vessels
and intestine



MRI, transverse section



MRI, sagittal section

