

Chyby a omyly při interpretaci UZ

V. Válek

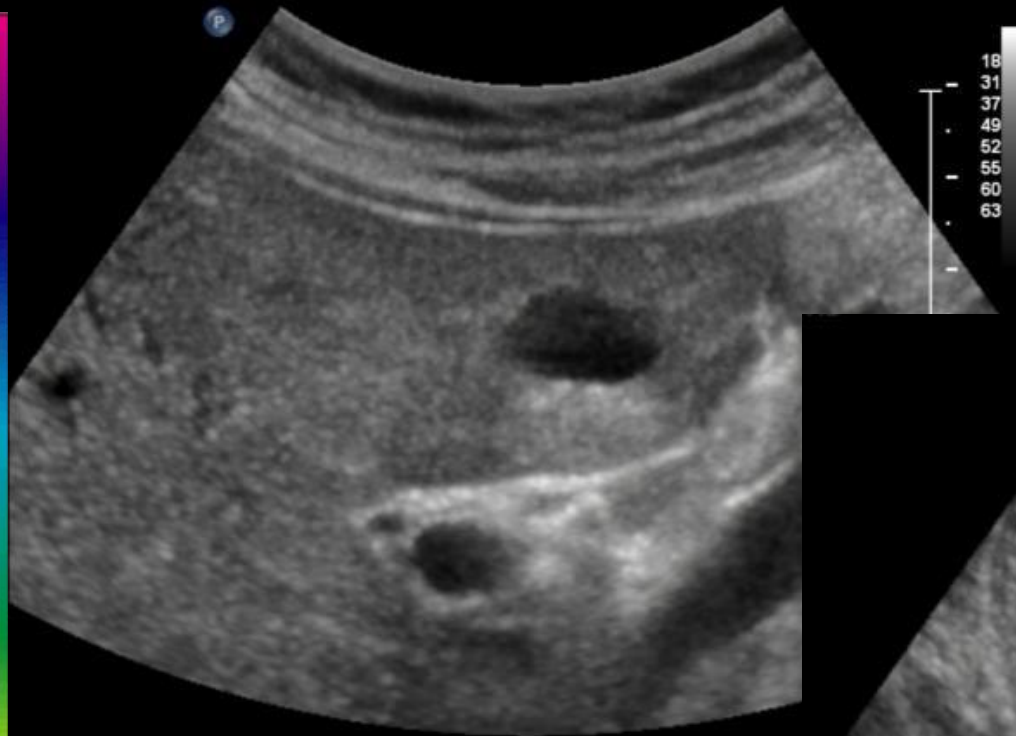
Department of Radiology,
University Hospital Brno, Medical Faculty Masaryk University Brno,
Czech Rep.

Játra

Na co se soustředit

Žena, tu střeva, sledovaná rok, roč. 67, stav před rokem po hemikolektomii.

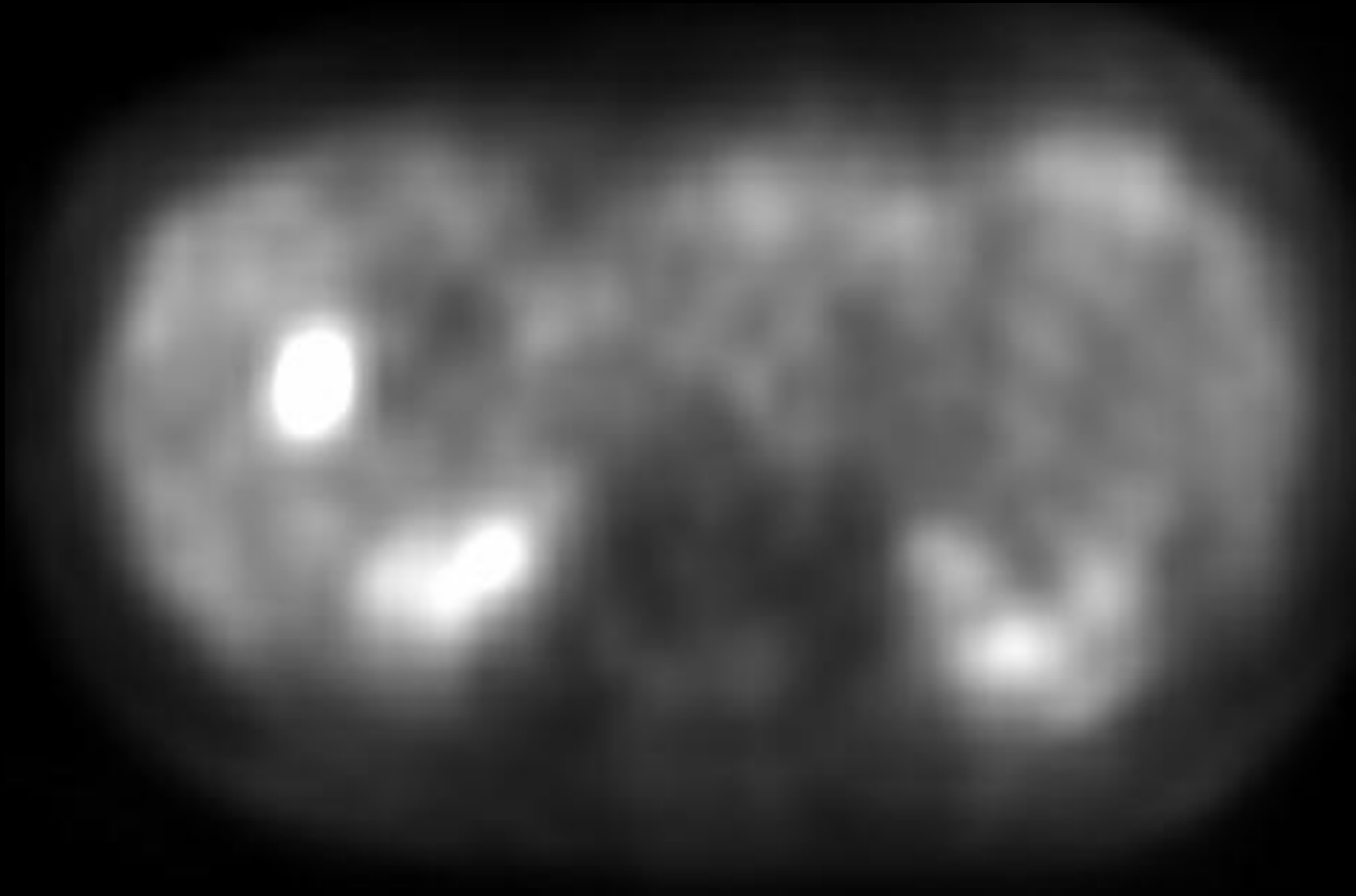
Cysta??



Cysta ???



Cysta ???



Cysta ???



Cysta???

R1

Tissue

66%

C 42

Gen

MI0.04

Contrast

79%

C 38

CGen

MI0.06



C 1:39

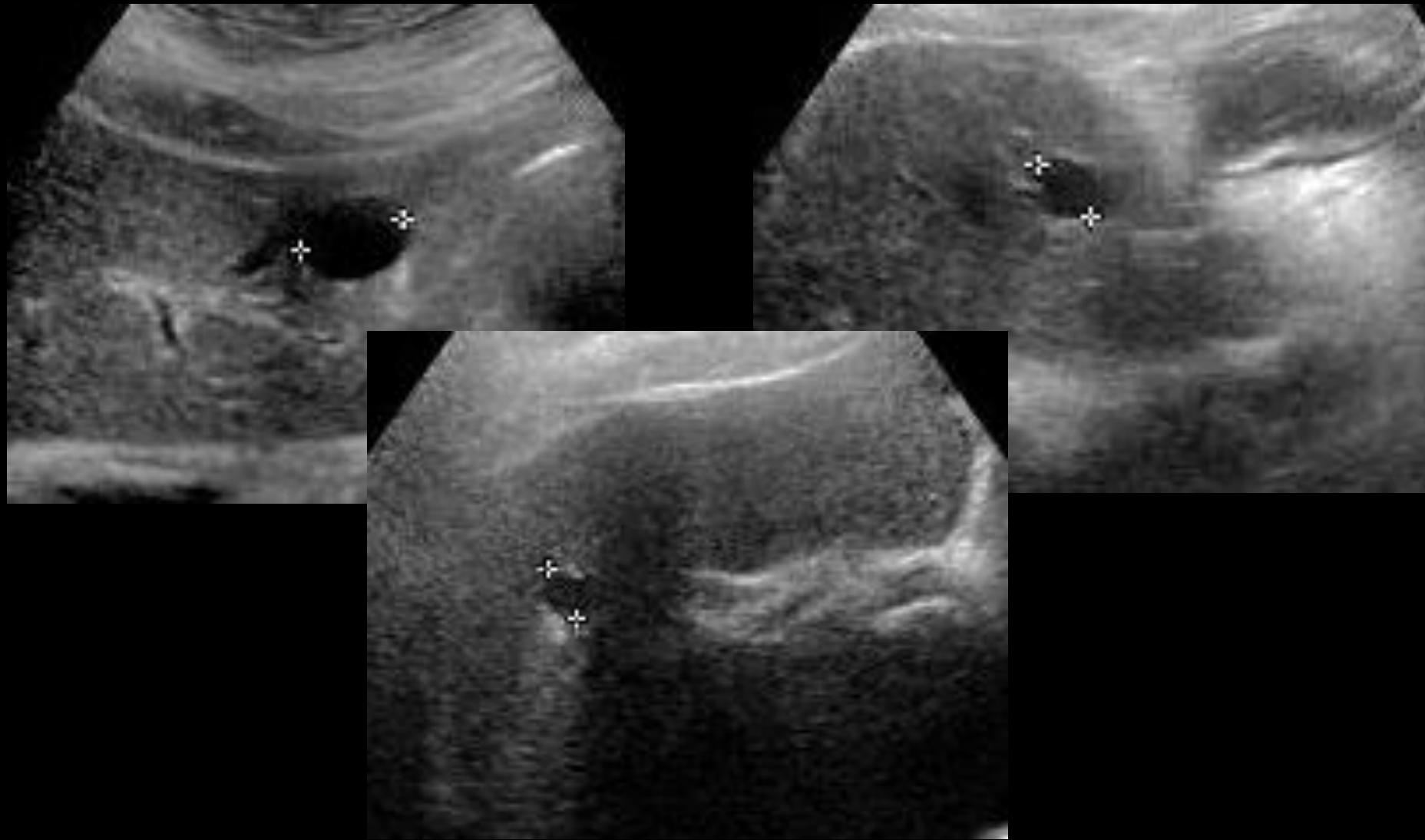


10-

Na co se soustředit

Žena, tu střeva, sledovaná rok, roč. 65, stav před rokem po hemikolektomii.

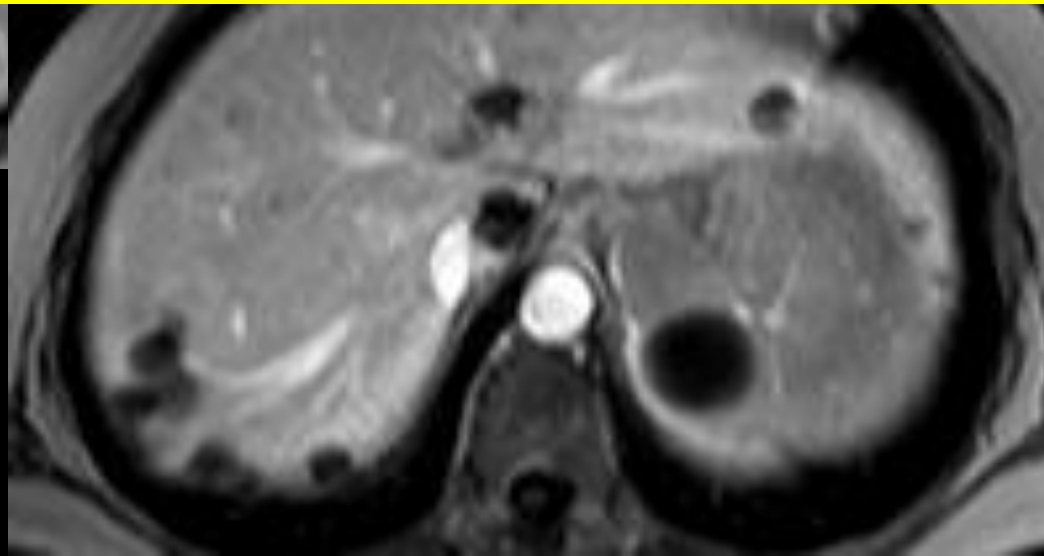
Cysta??



Cysta??

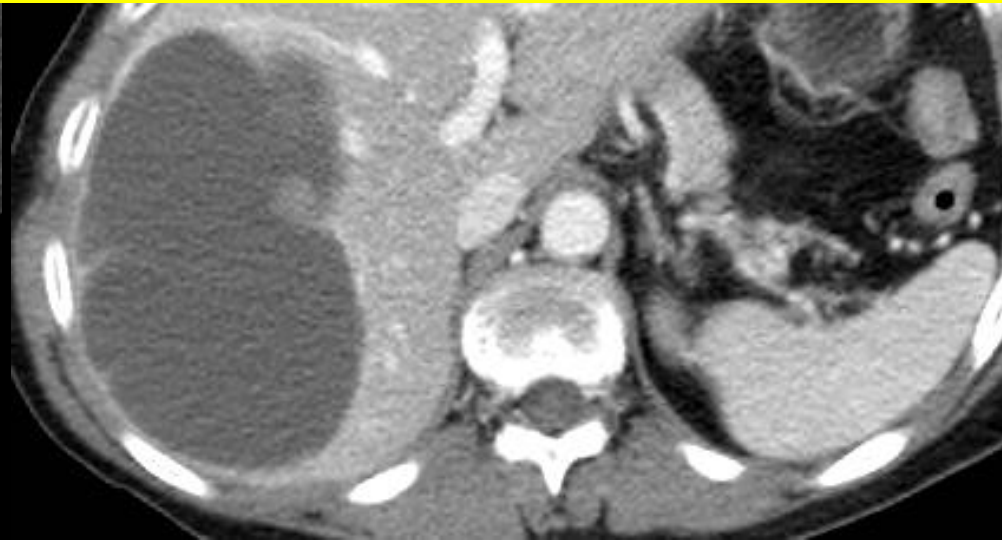


Cystické metastázy

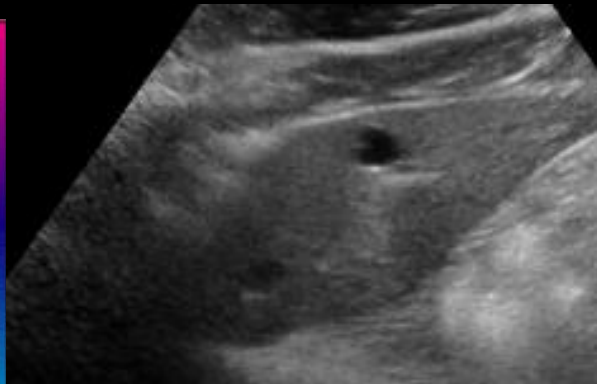


Cysta??

Cystické metastázy



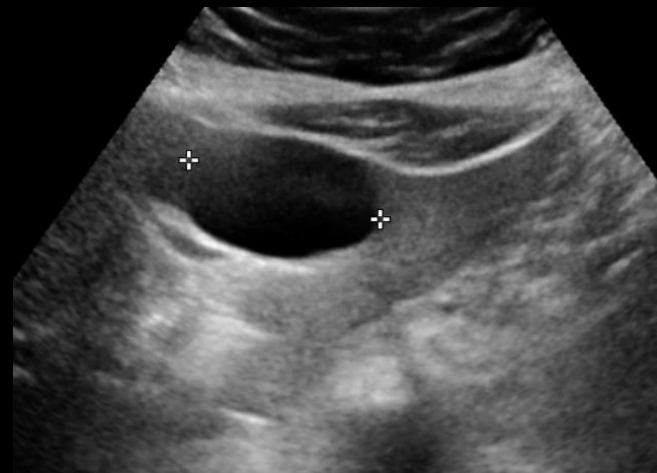
Cysta??



2010



2014



2016

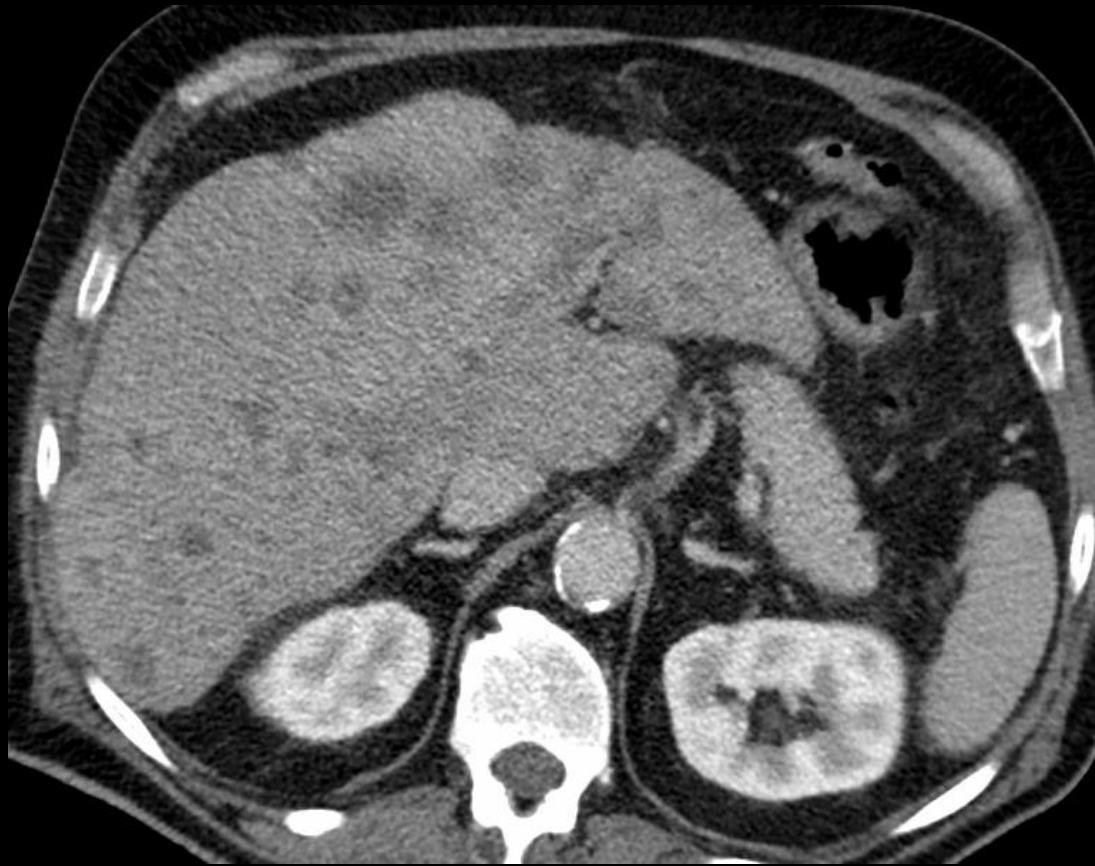
Játra - struktúra



The background of the slide features four grayscale ultrasound images of the liver. The top-left image shows a liver with a relatively homogeneous texture. The top-right image shows a liver with a more heterogeneous texture and some small, dark, rounded lesions. The bottom-left image shows a liver with a large, dark, rounded lesion. The bottom-right image shows a liver with a large, dark, rounded lesion and some smaller, dark, rounded lesions. A yellow horizontal bar is overlaid on the images, containing the word 'Metastázy' in black text.

Metastázy

Játra - struktúra



Na co se soustředit

Muž, tu střeva, sledovaný rok, roč. 48, stav před rokem po hemikolektomii.

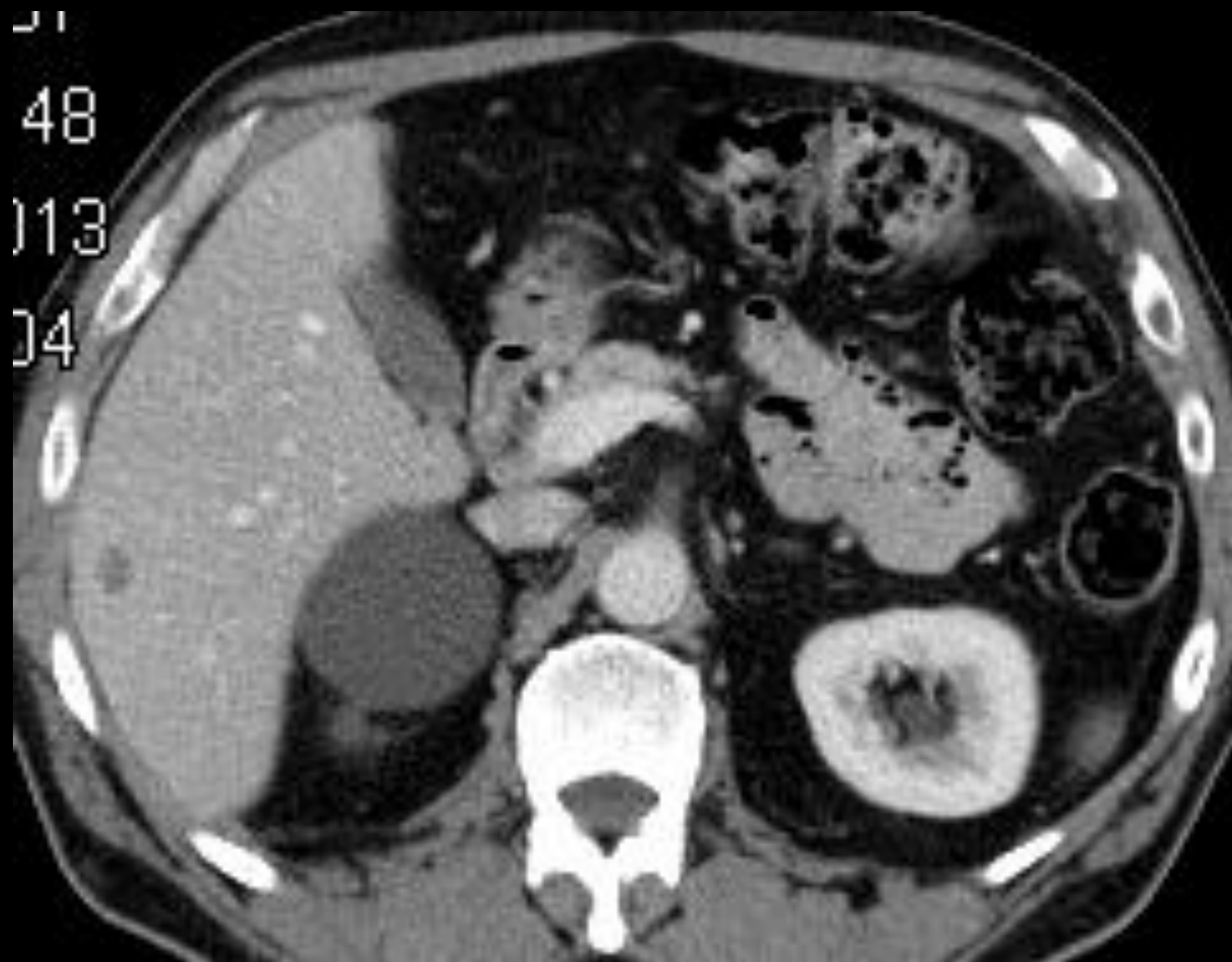
Hemangioma 4-13??



Hemangioma 9-12??

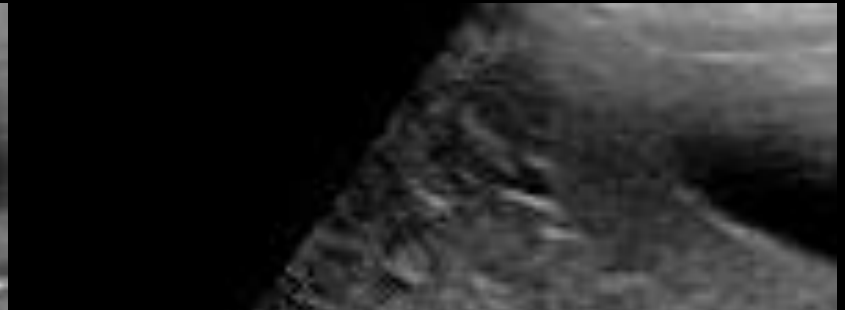


Hemangioma 3-13??



Hemangiom 8-13 ??

Metastáza



Hemangioma 10-13??



Na co se soustředit

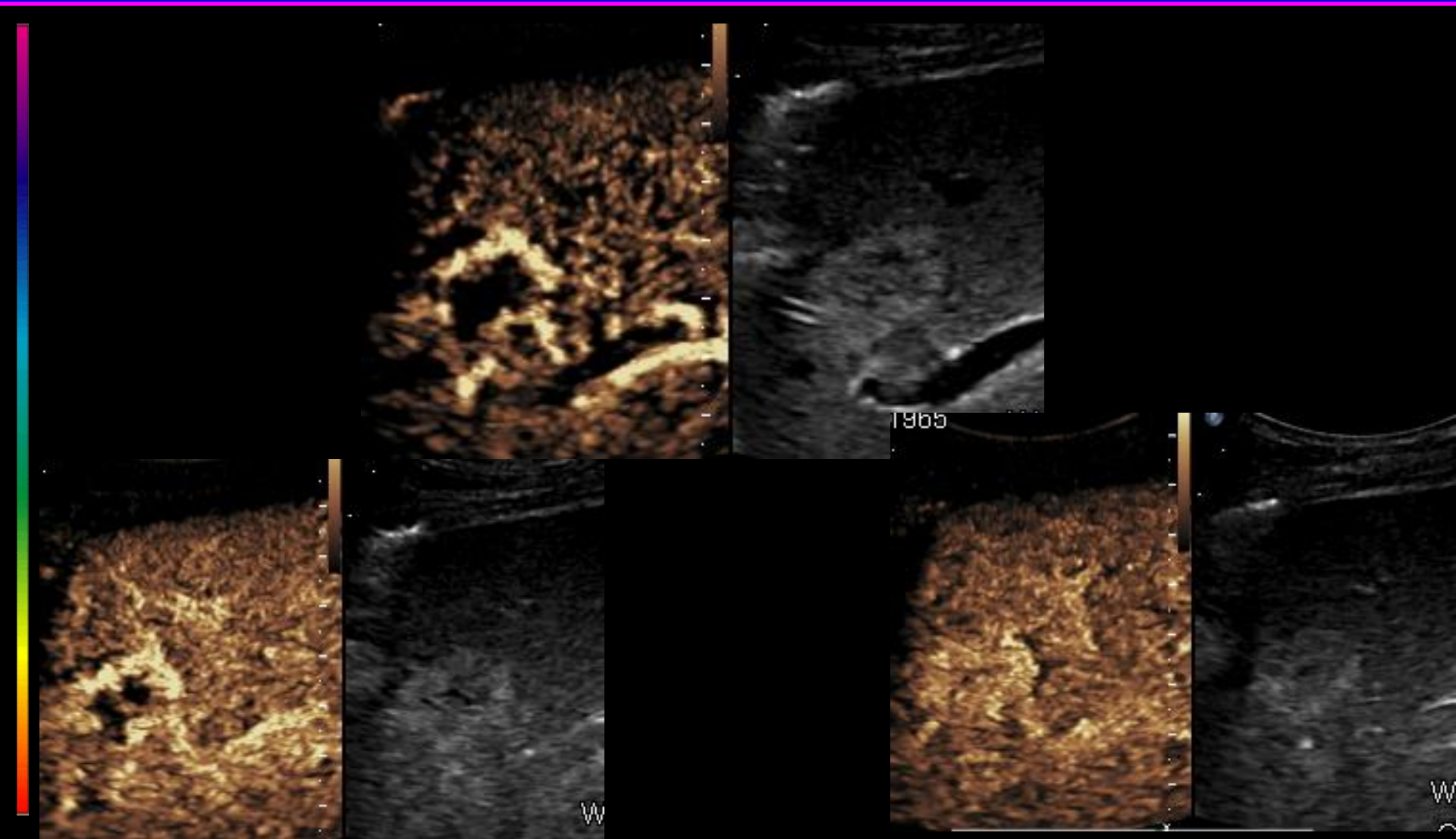
Muž, náhodný nález, roč. 65.

Hemangiom??

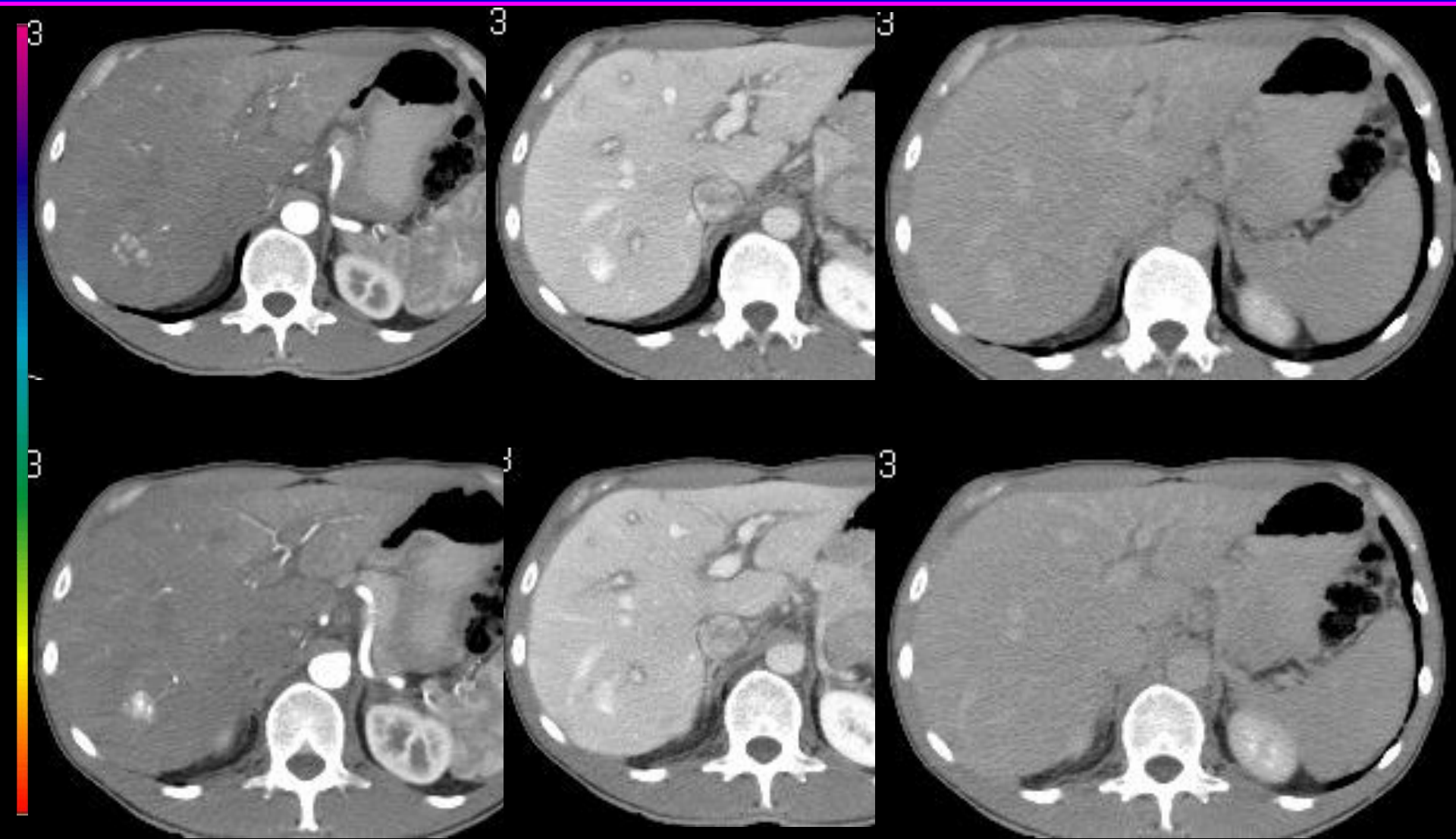
Hemangiom



Hemangioma??



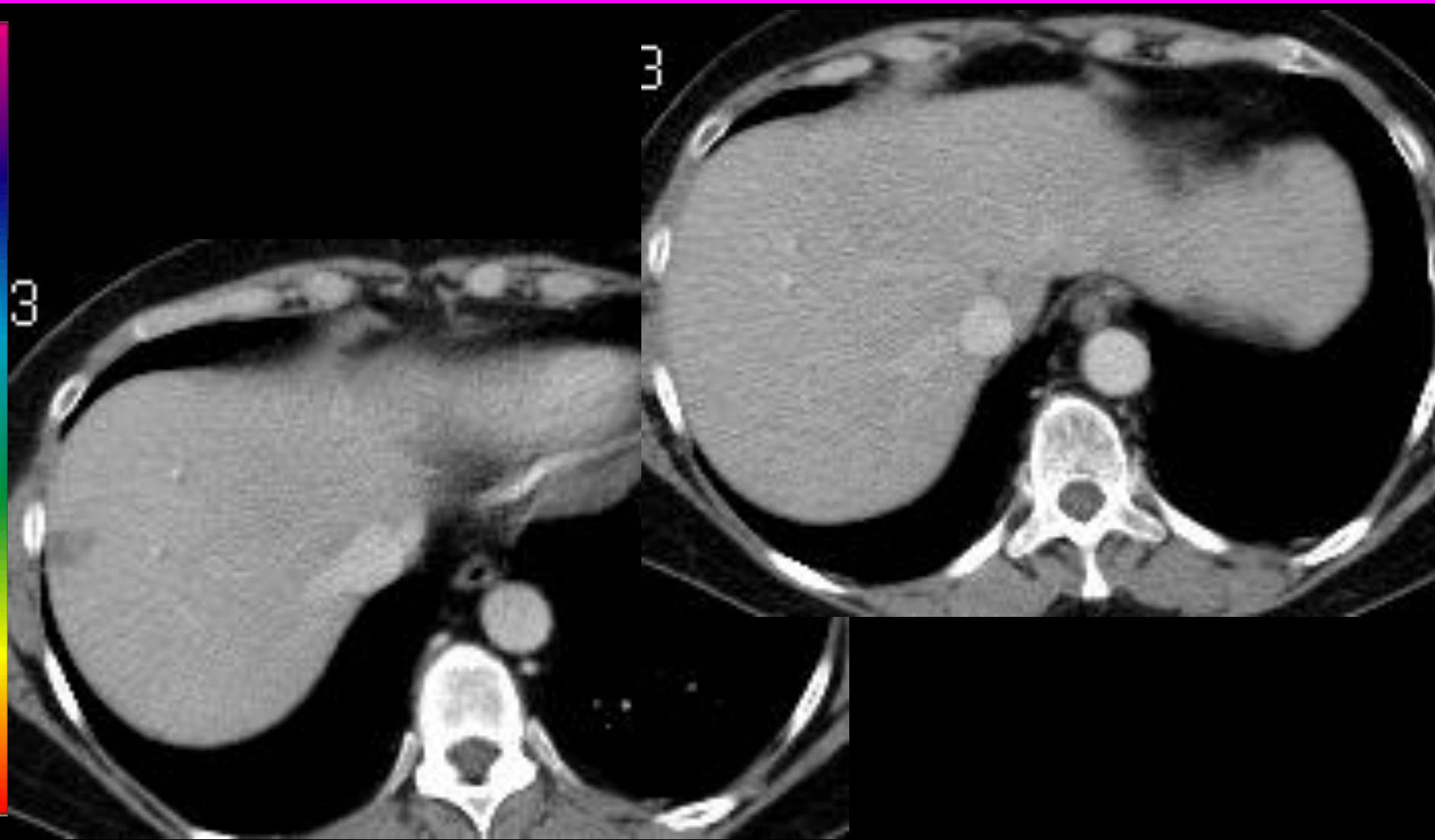
Hemangioma??



Na co se soustředit

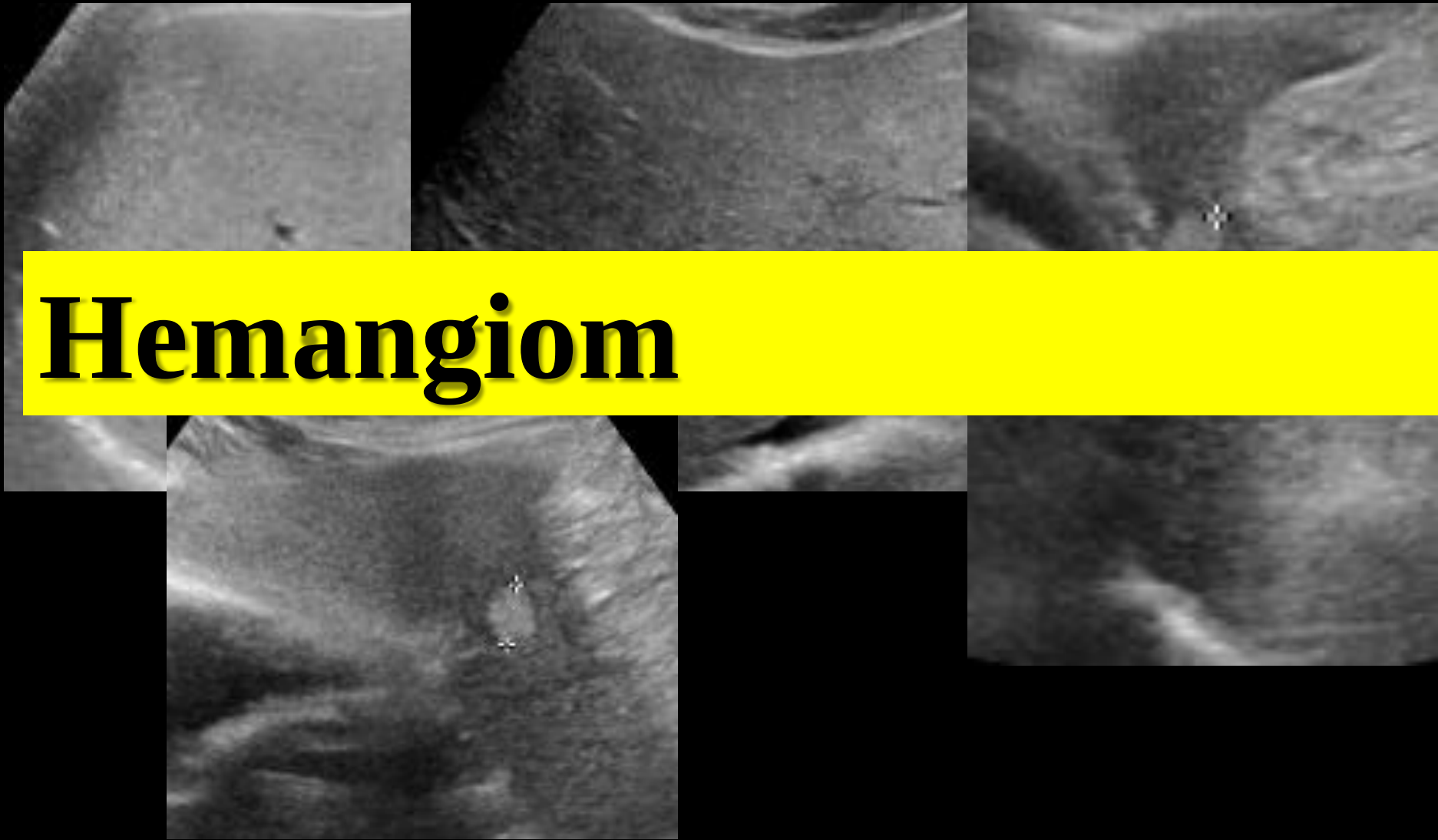
Žena, náhodný nález, roč. 59

Hemangioma??



Hemangiom??

Hemangiom

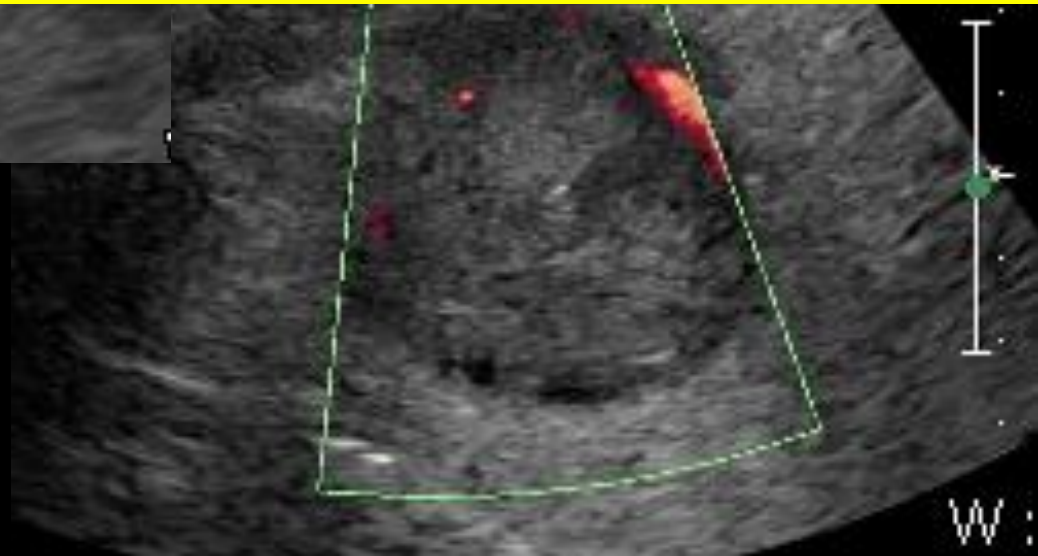


Na co se soustředit

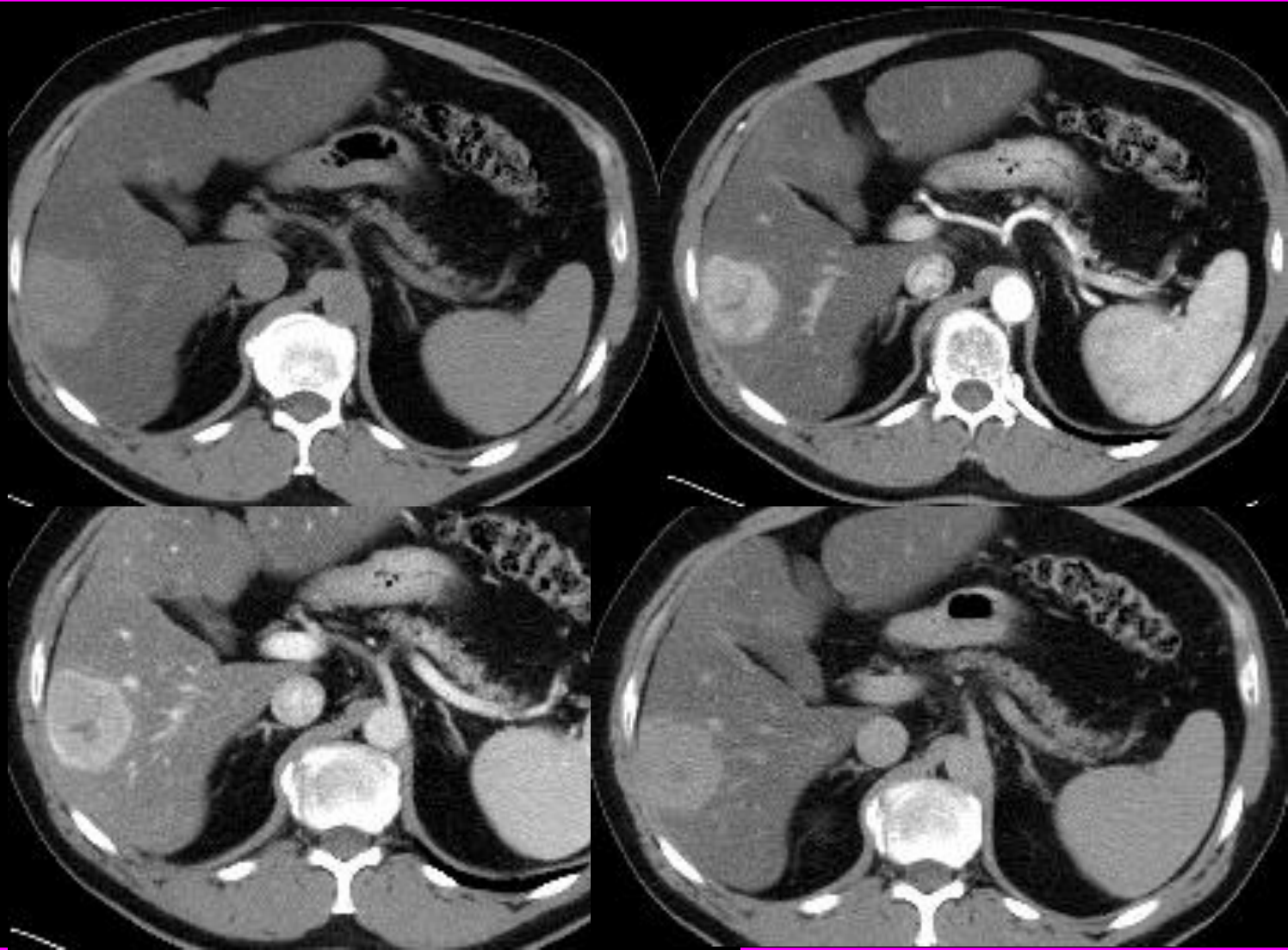
**Muž, hepatitidy v anamnéze, roč. 54,
sledovaný.**

Hemangioma??

HCC



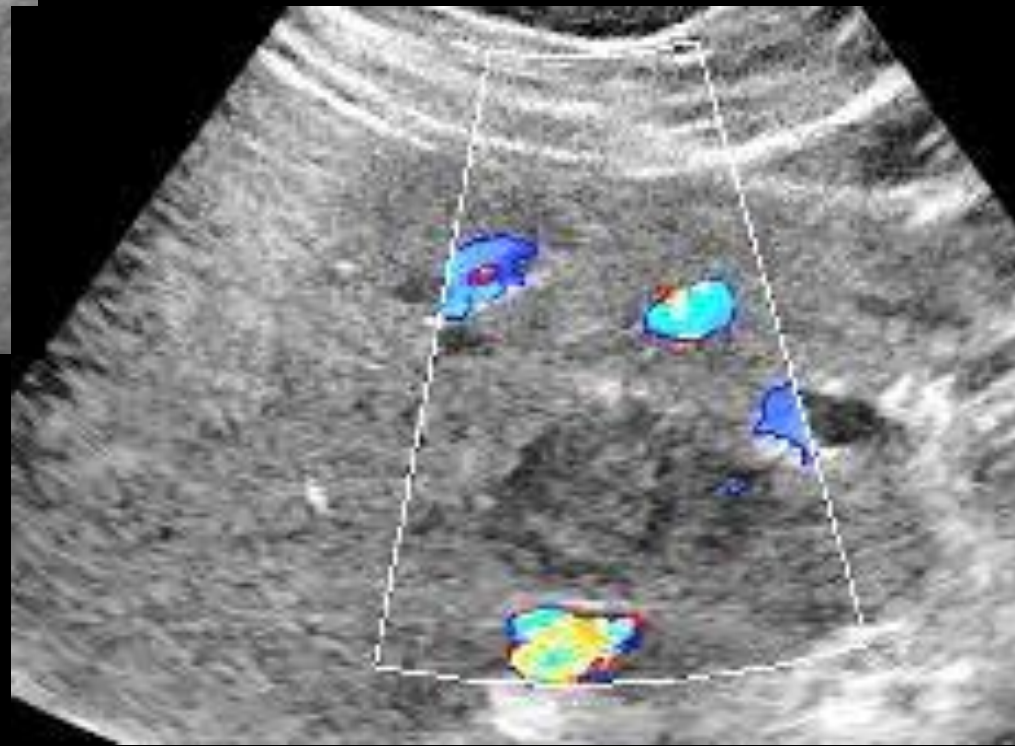
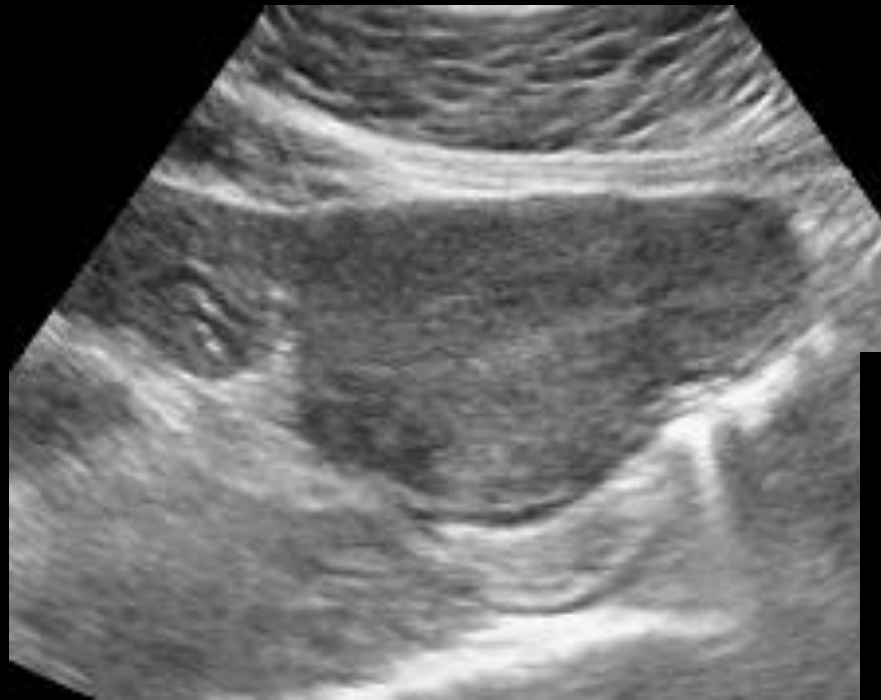
Hemangioma??



Na co se soustředit

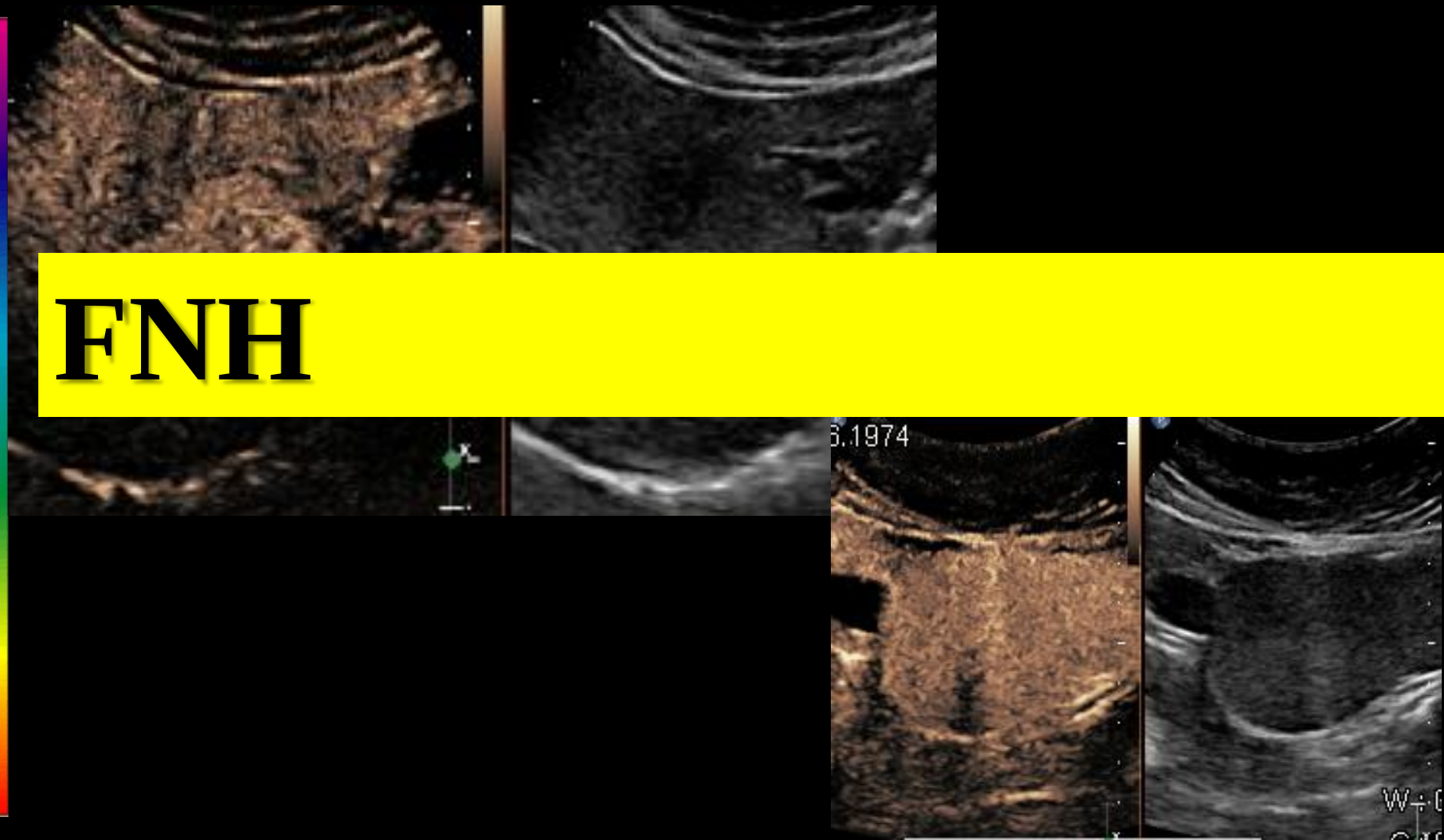
Žena, náhodný nález, roč. 74

Benigní??

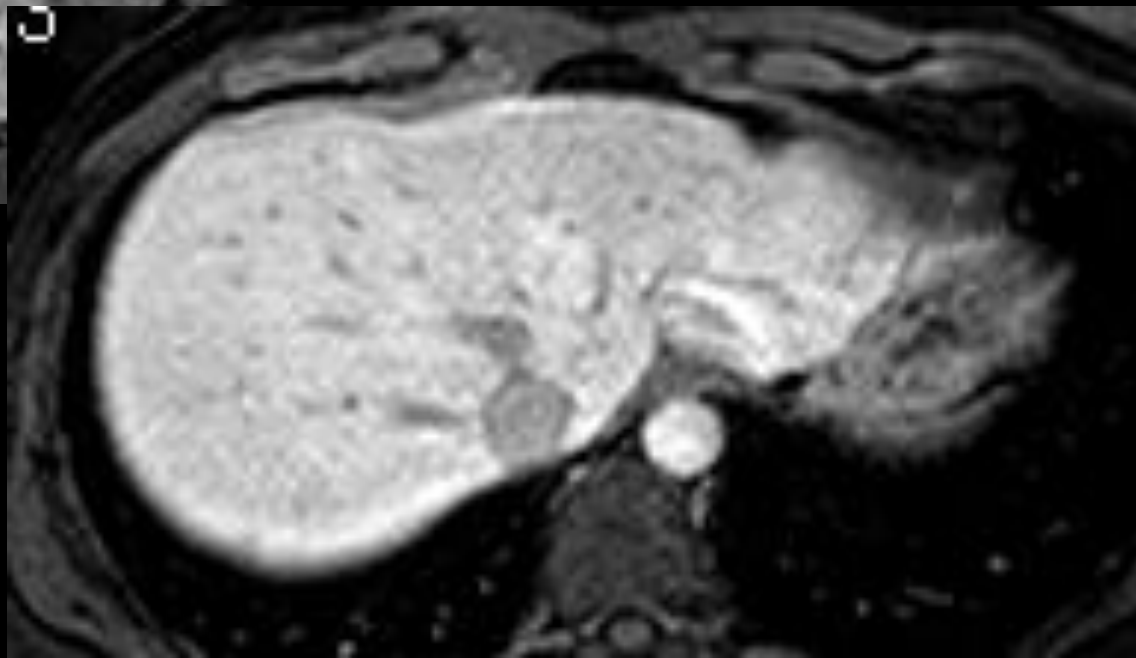


Benigní??

FNH



Benigní??



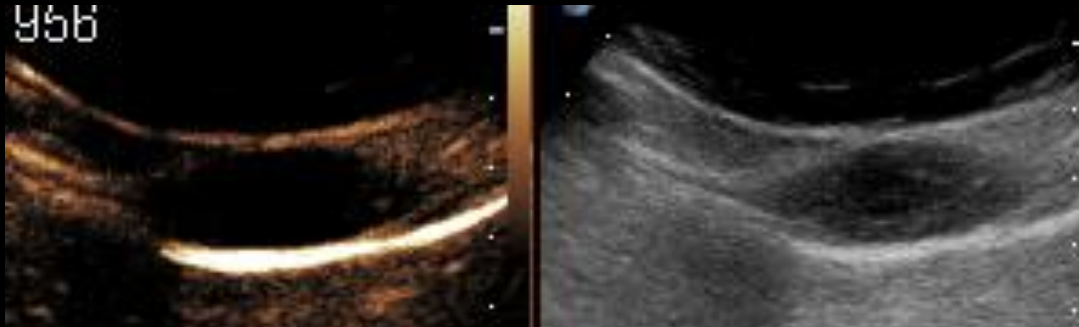
Na co se soustředit

Žena, ca prsu, roč. 56

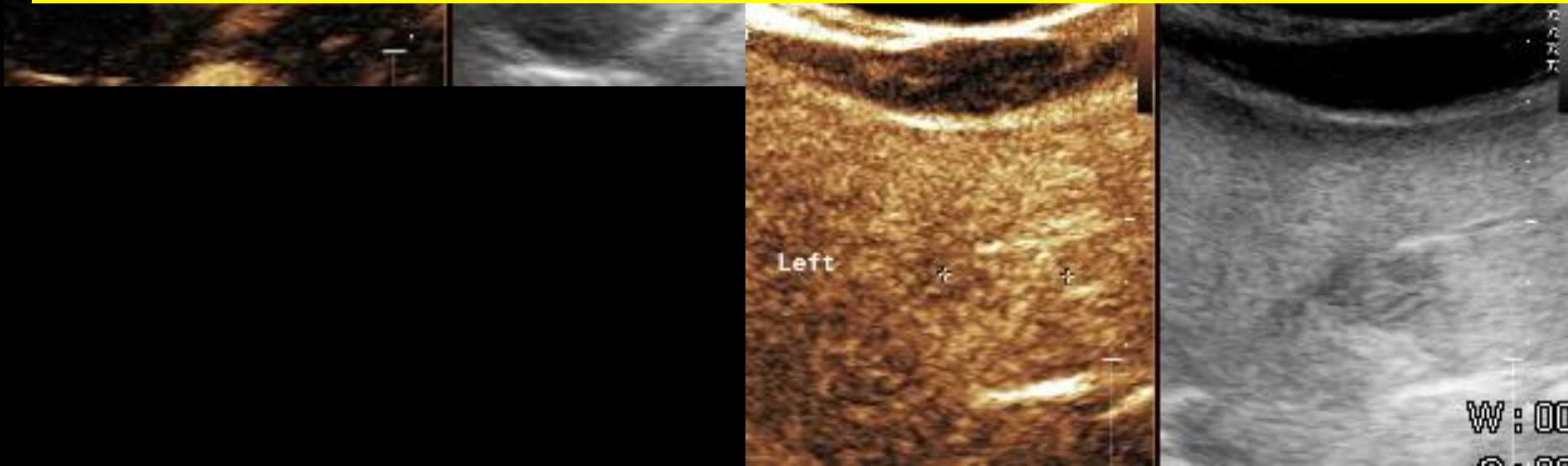
Benigní??



Benigní??



FNH



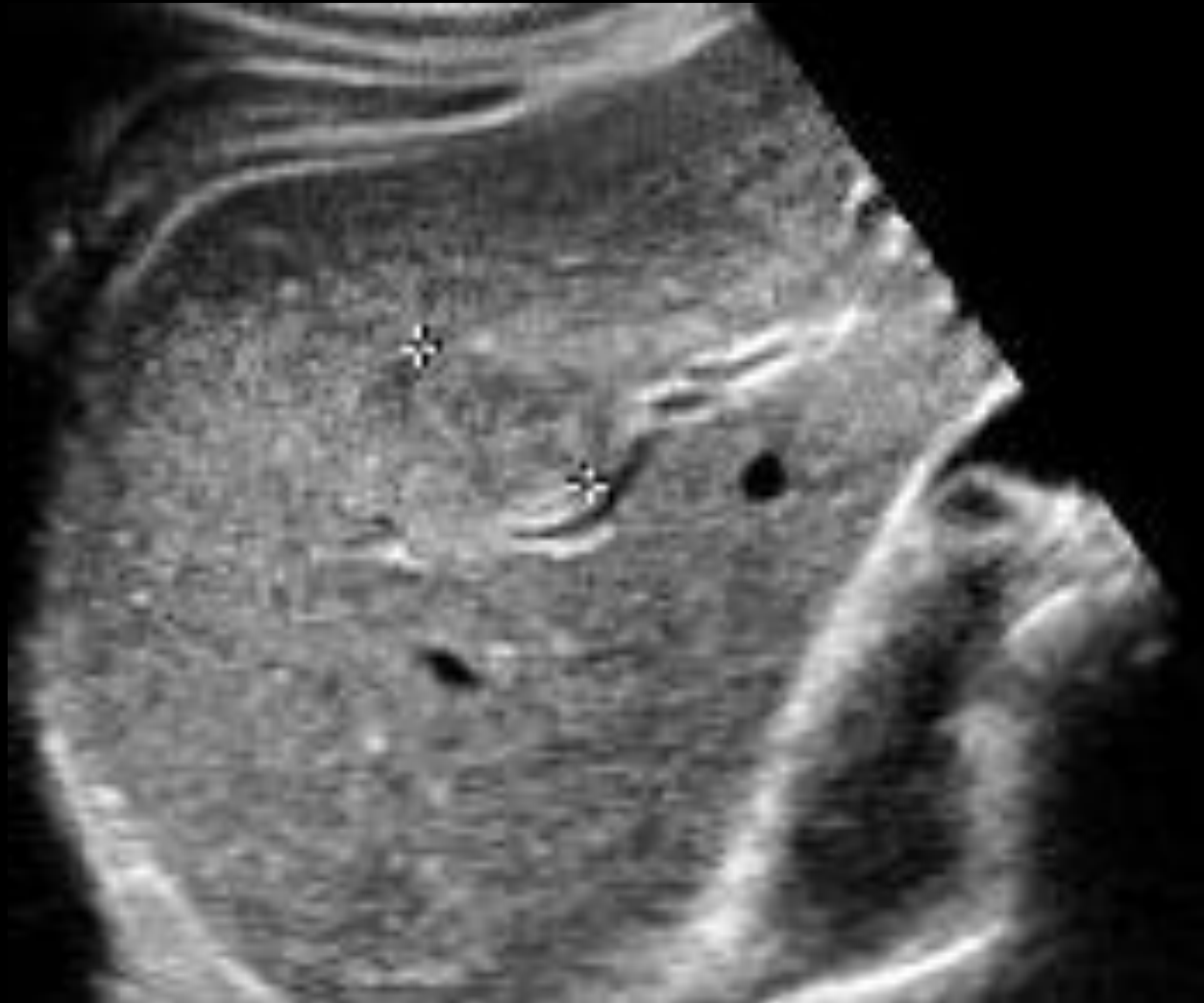
Na co se soustředit

Žena, náhodný nález, roč. 78

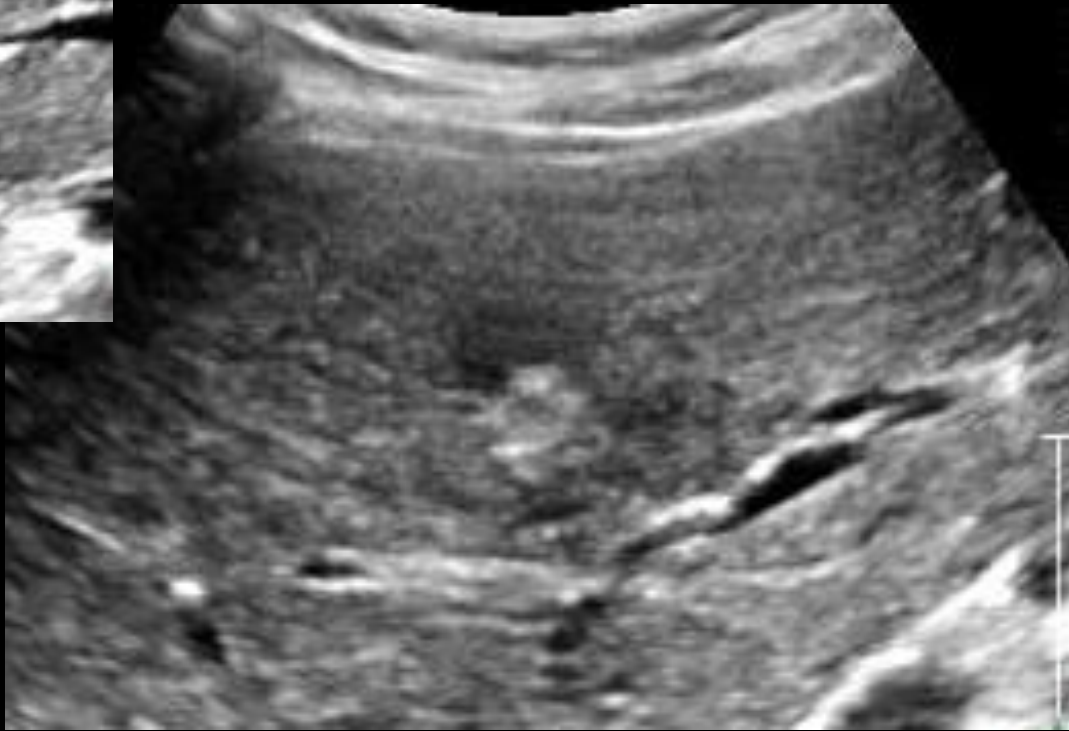
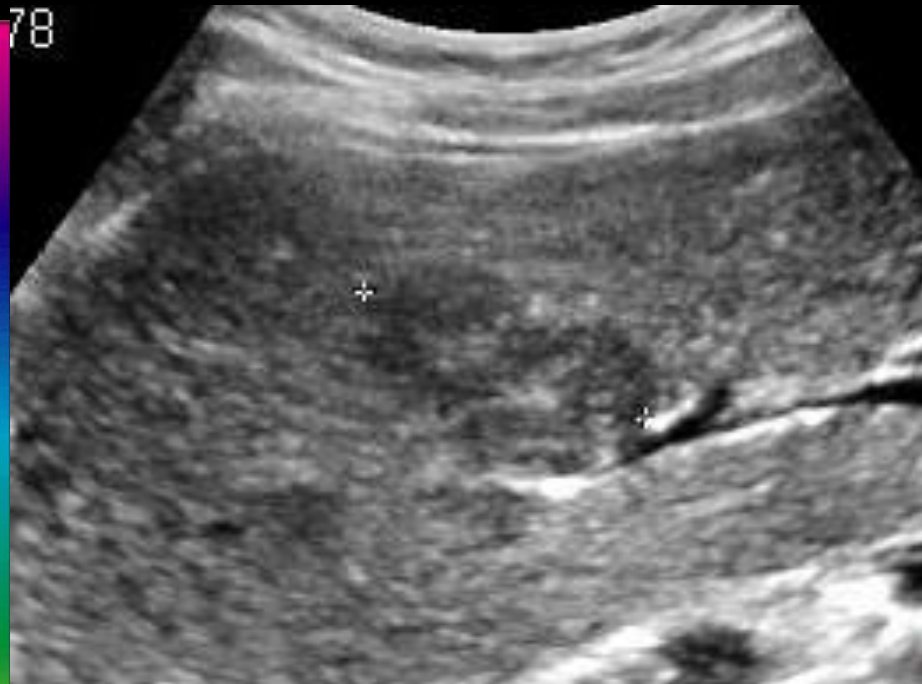
Benigní 20.12.11??



Benigní 12.06.12??

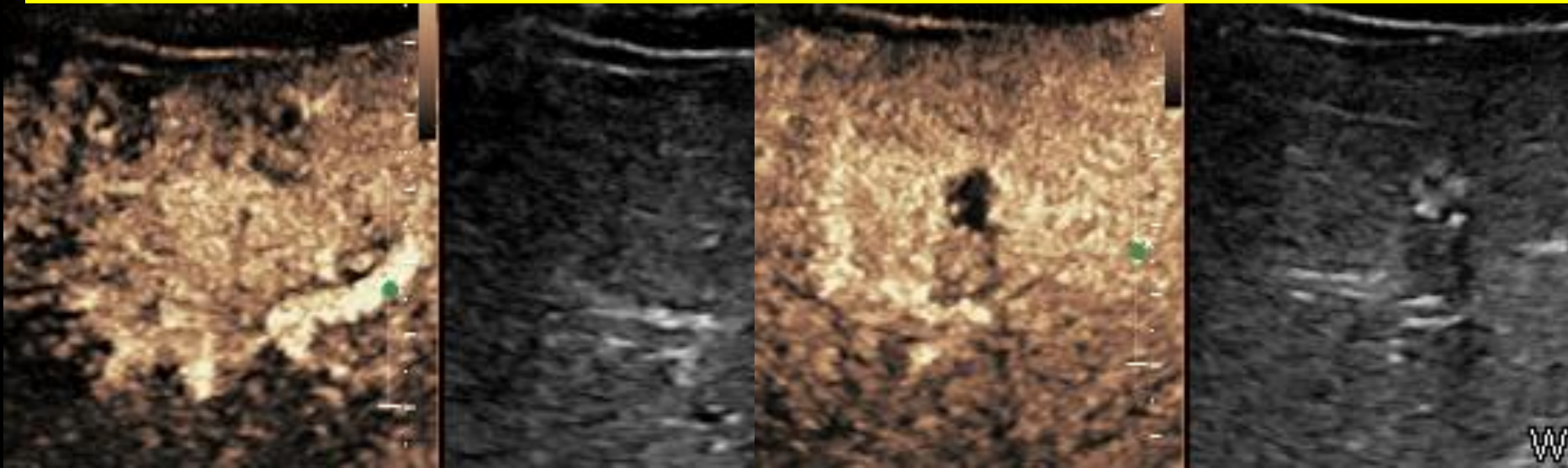
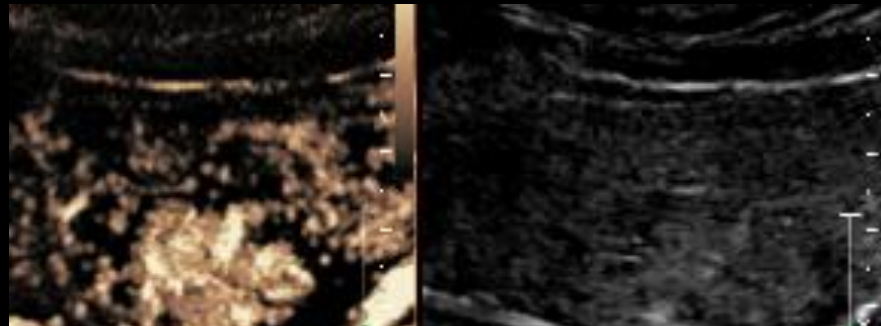


Benigní??



Benigní??

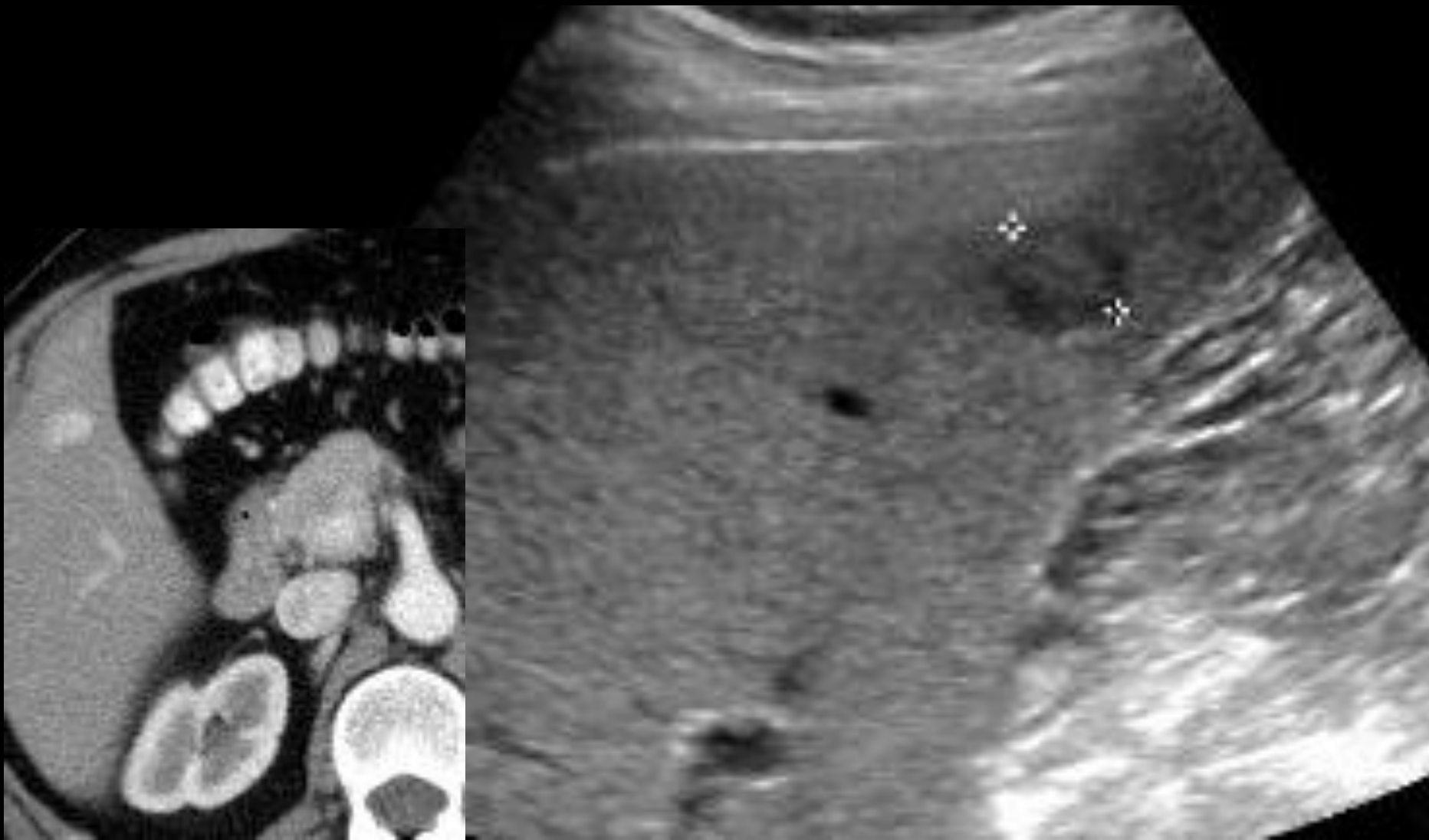
FNH



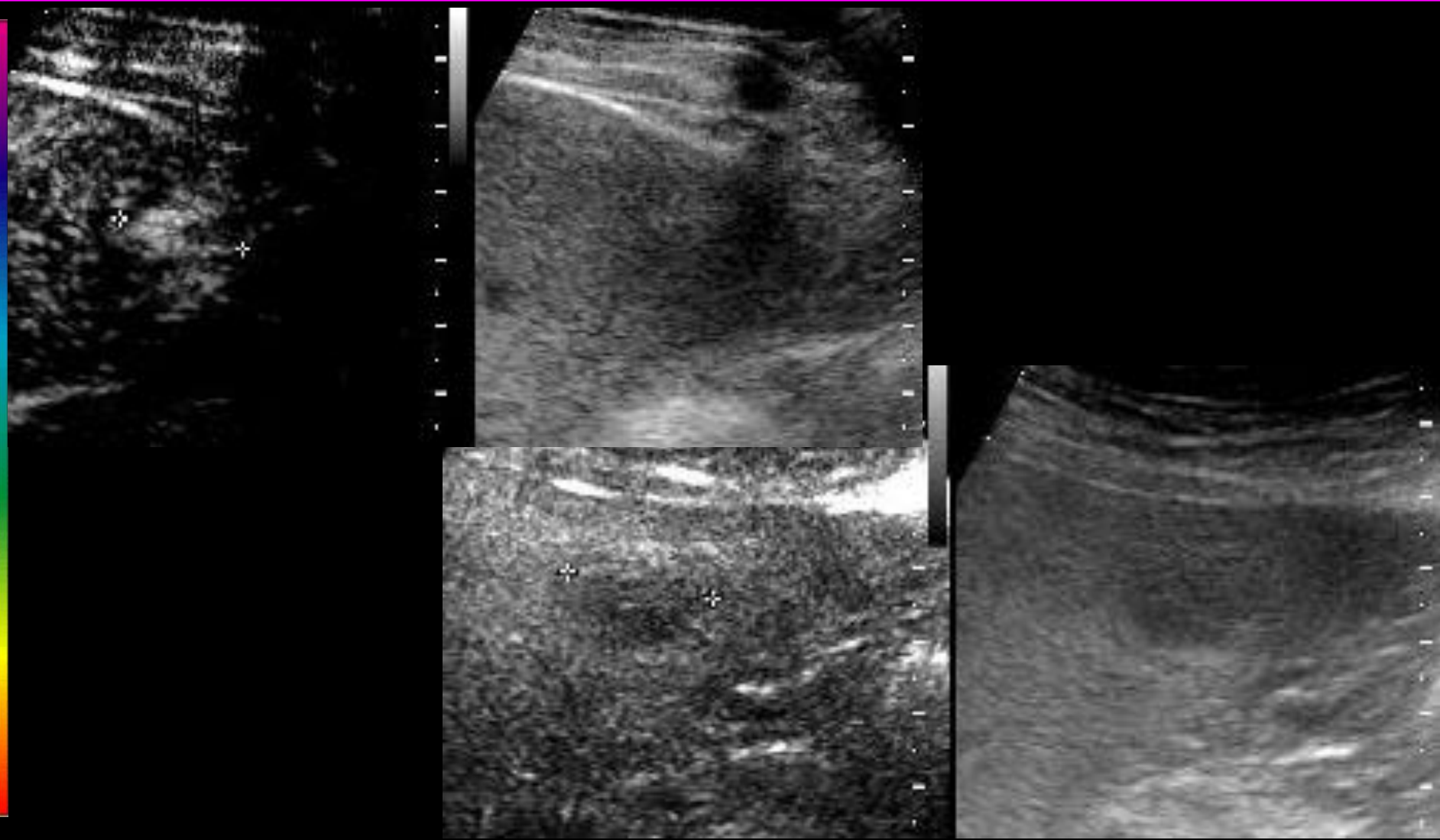
Na co se soustředit

Muž, epitheloidní maligní schwanom, roč. 65

Benigní??

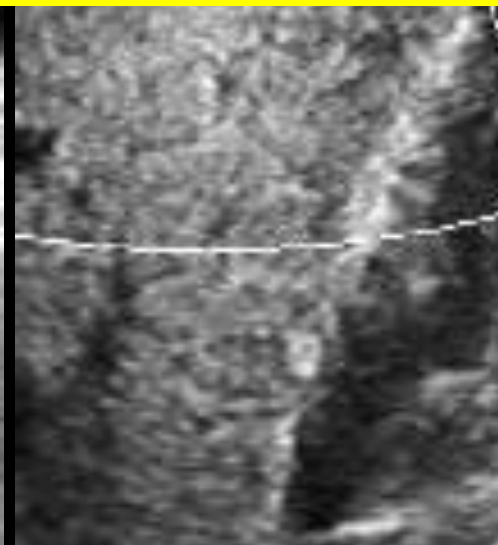
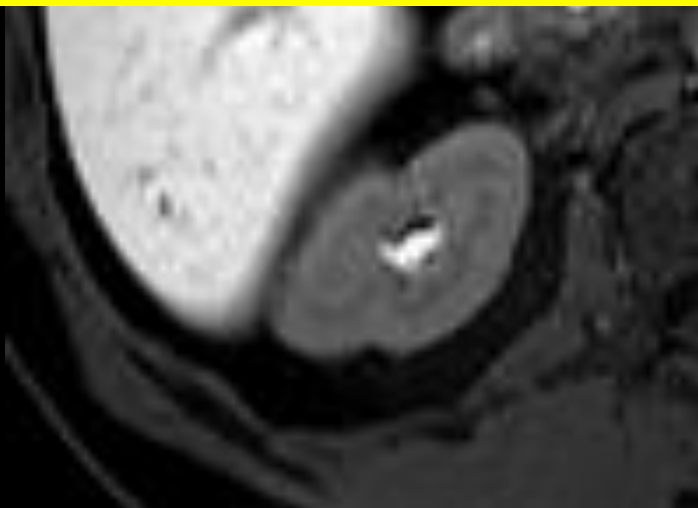


Benigní??



Benigní??

FNH



Na co se soustředit

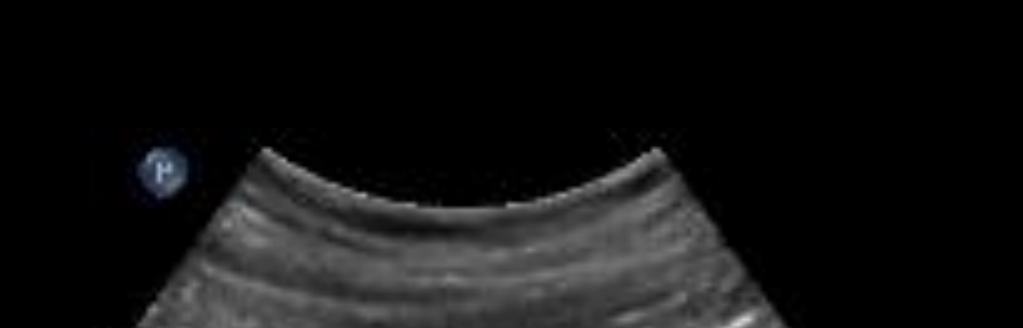
Muž, cirhóza, sledovaný, roč. 40

Benigní??

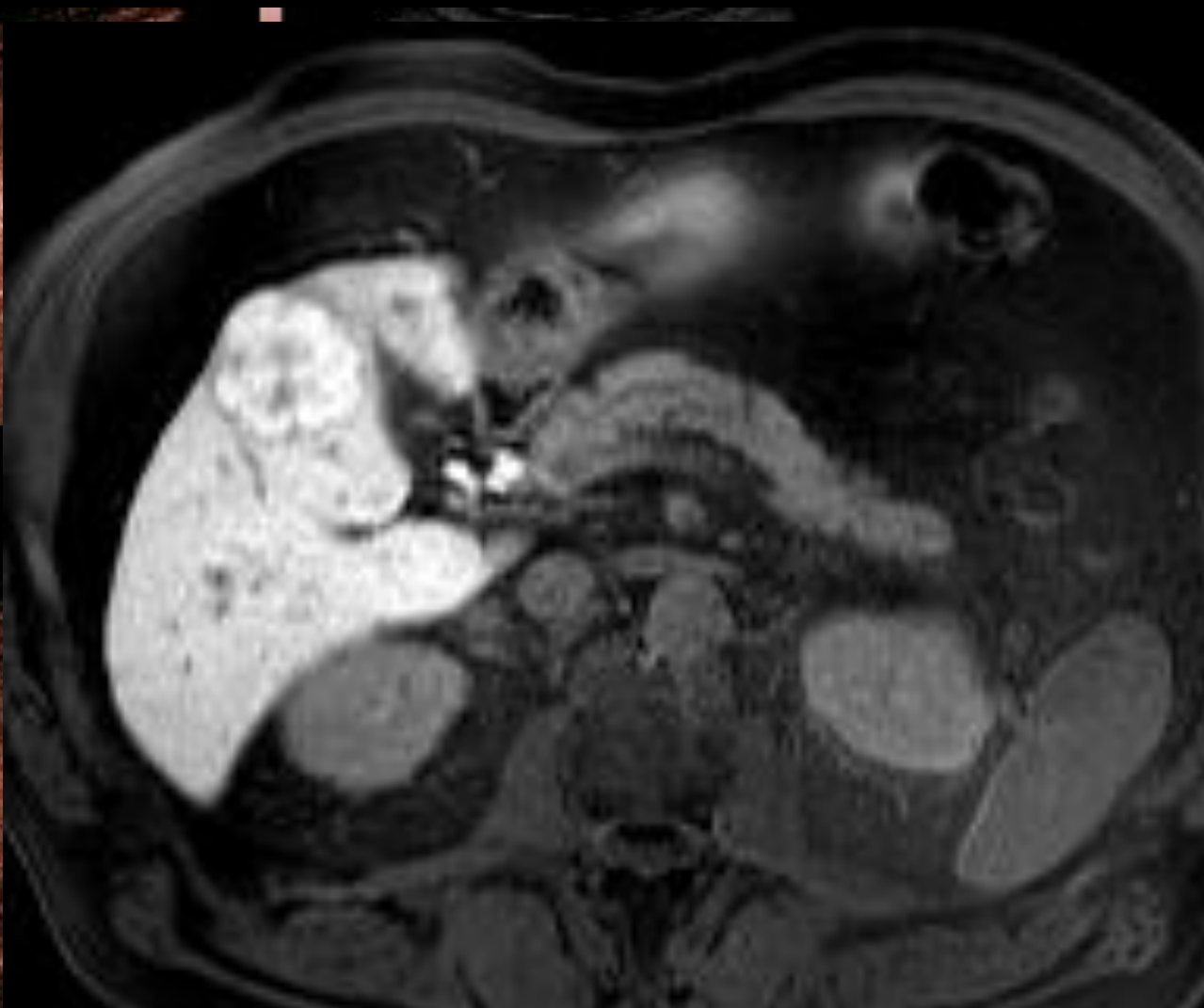


Benigní??

FNH



Benigní??



Na co se soustředit

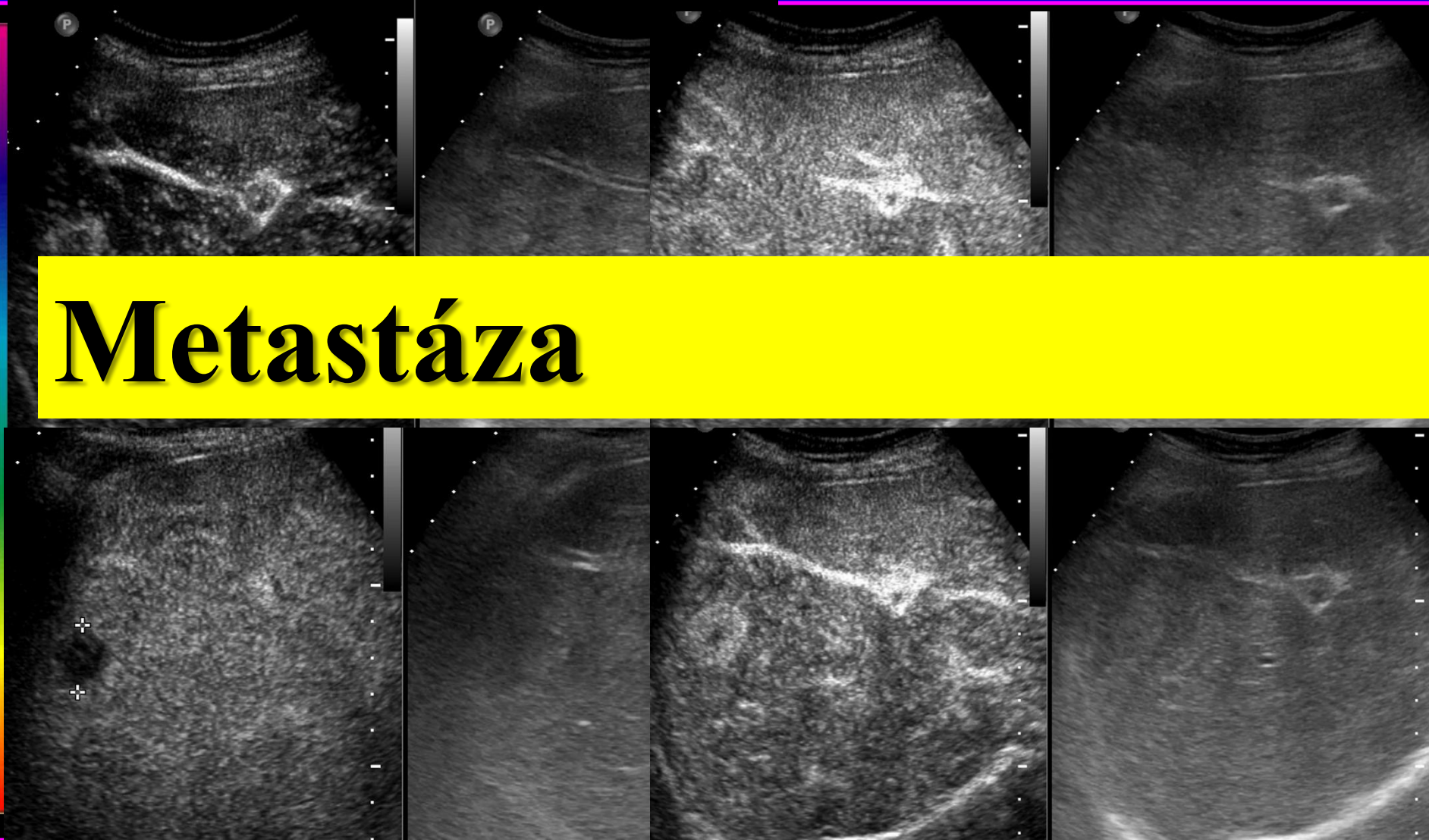
Muž, po operaci kolorektálu před dvěma roky, CT negativní před dvěma týdny, sledovaný, roč. 40

Benigní??



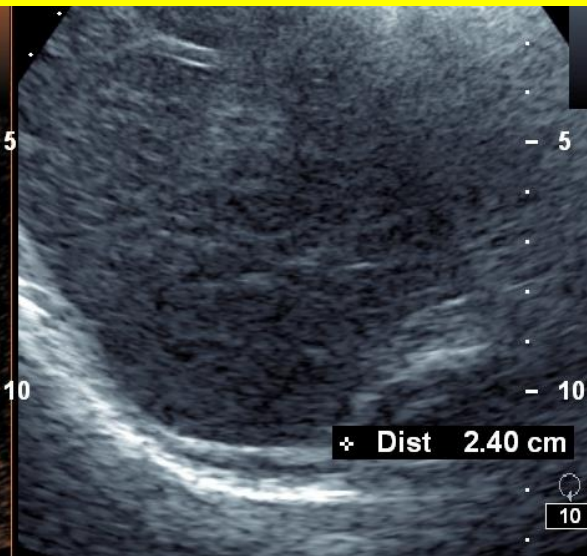
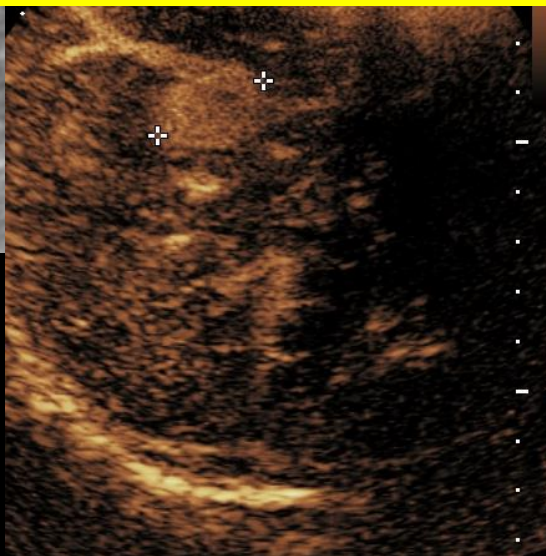
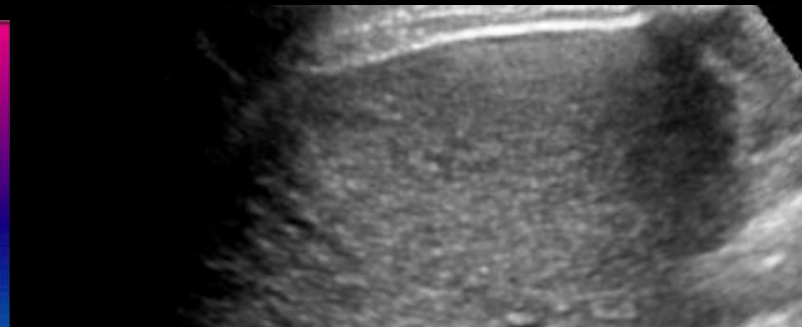
Benigní??

Metastáza

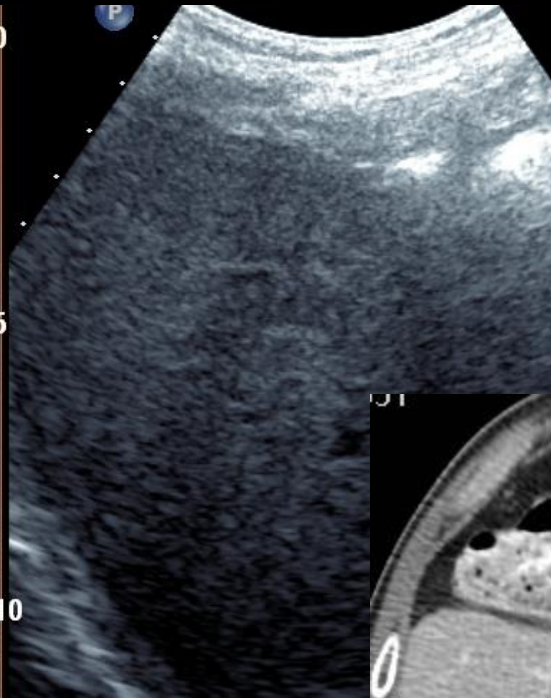
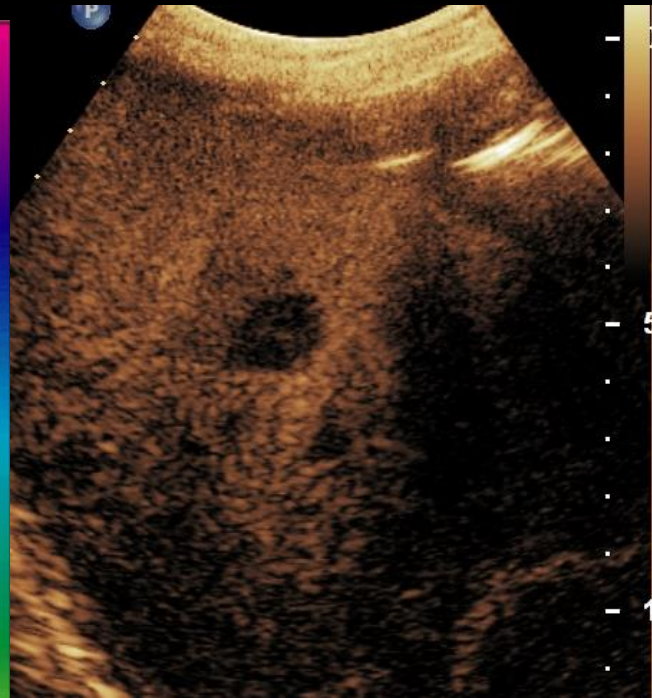


Benigní??

Metastáza

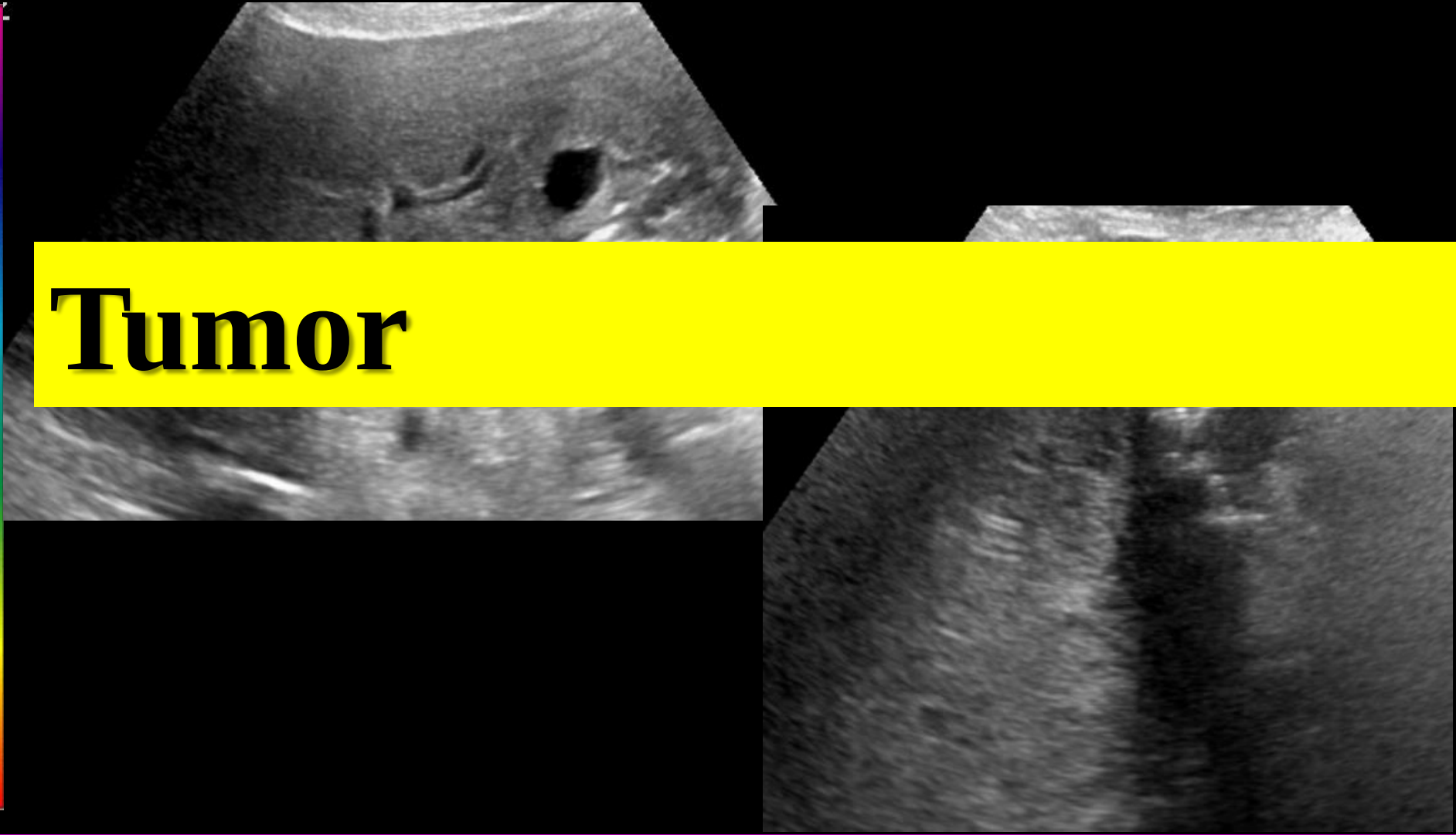


Benigní??



Žlučník

Žlučník



Tumor

Žlučník

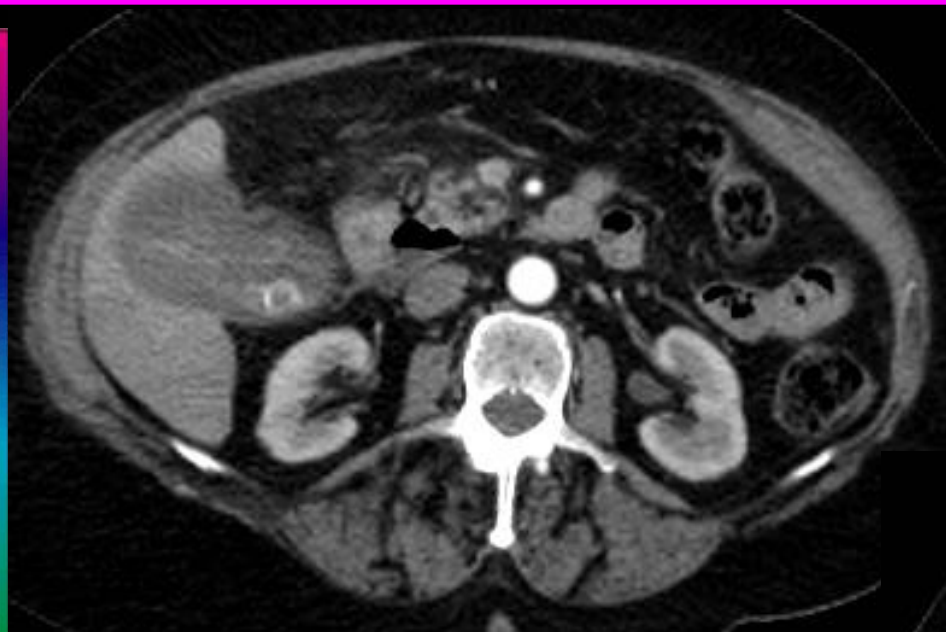


Žlučník

Zánět



Žlučník



Pankreas

Na co se soustředit

**Muž roč. 43, neurčité bolesti, potíže
dlouhodobé, náhodný nález**

??

Persist Med
2D Opt:Pen
Fr Rate:Max

-1

-2

NET

Persist Med
2D Opt:Pen
Fr Rate:Max

Persist Med
Opt:Pen
Rate:Max

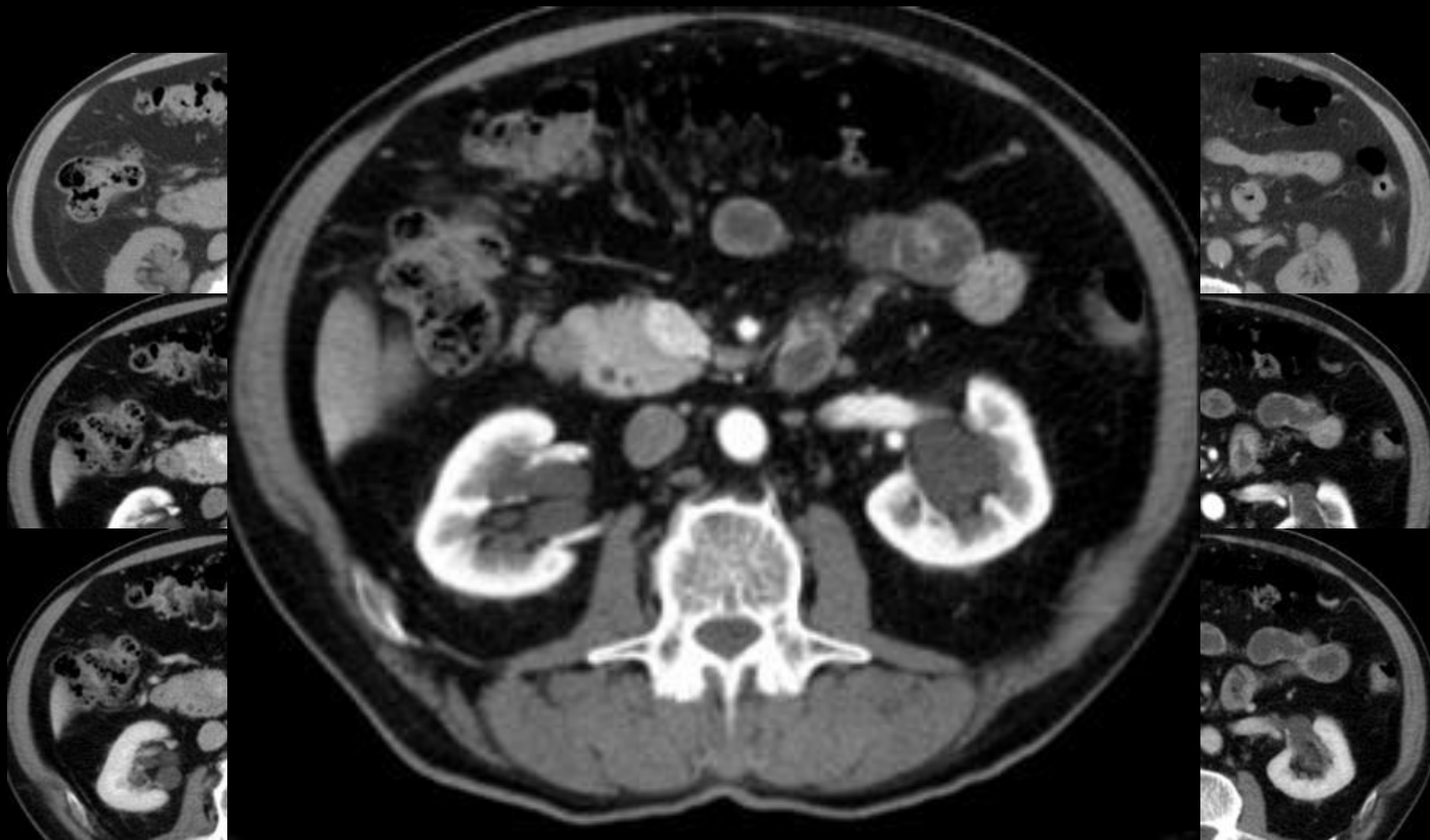
-1

-2

-3

-4

??



Na co se soustředit

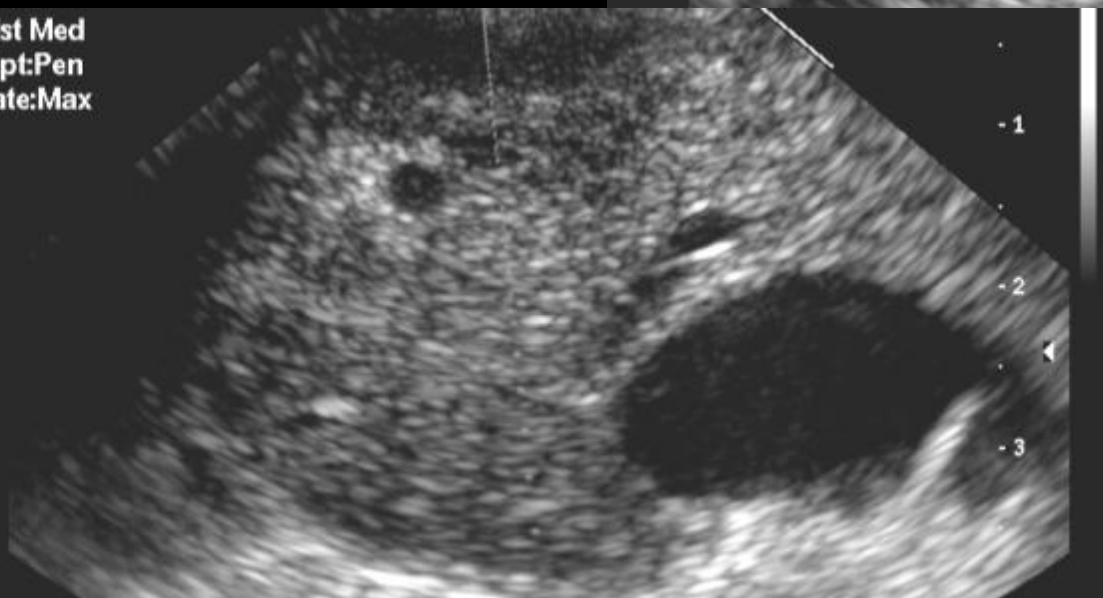
**Muž roč. 63, téměř půl roku trvající potíže
imponující jako pankreatitida**

??

Persist Med
2D Opt:Pen
Fr Rate:Max



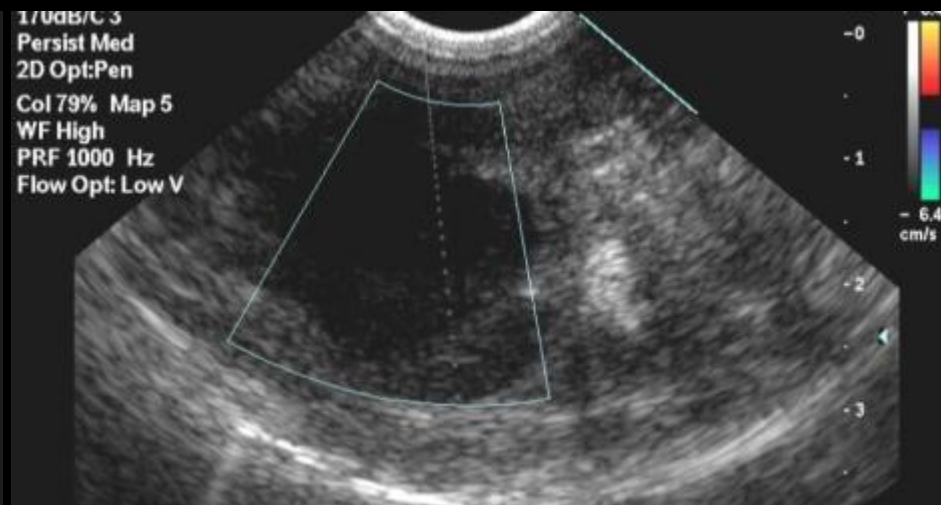
Persist Med
2D Opt:Pen
Fr Rate:Max



Pankreas, muž roč. 59



Žlábková pankreatitis



Na co se soustředit

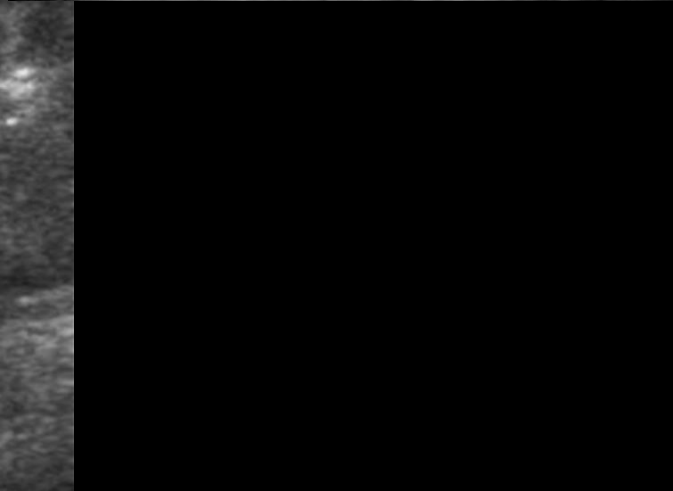
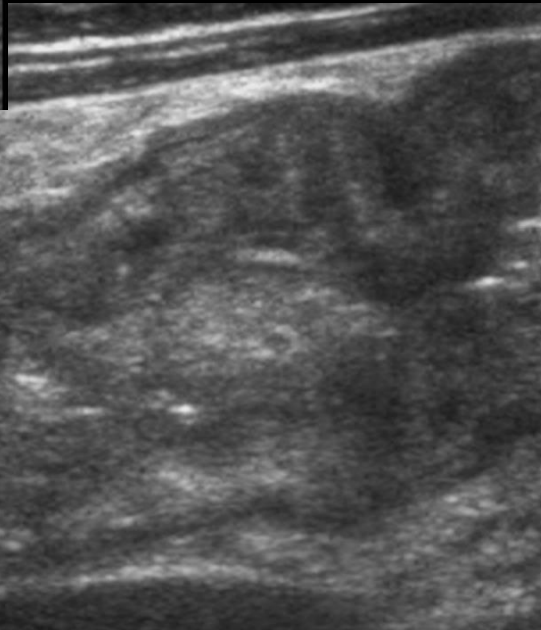
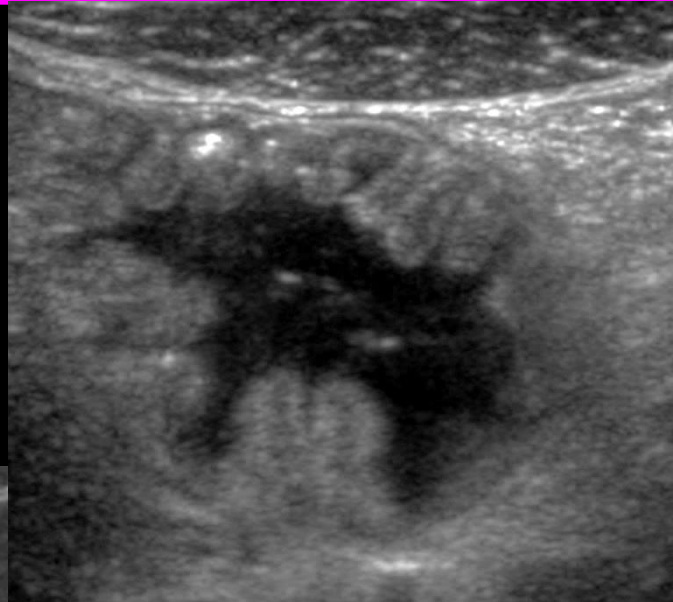
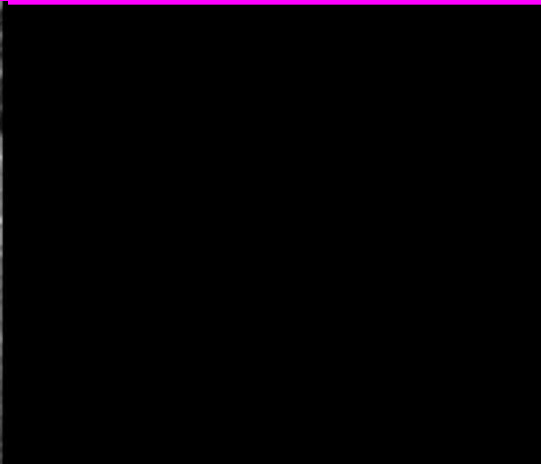
Muž roč. 82, bolesti břicha, průjmy, občas krev ve stolici, hubne

??

Autoimunitní pankreatitis



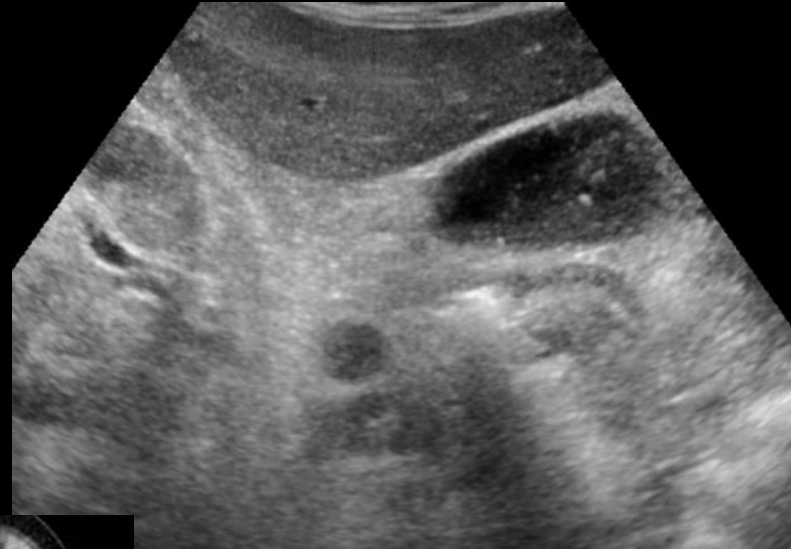
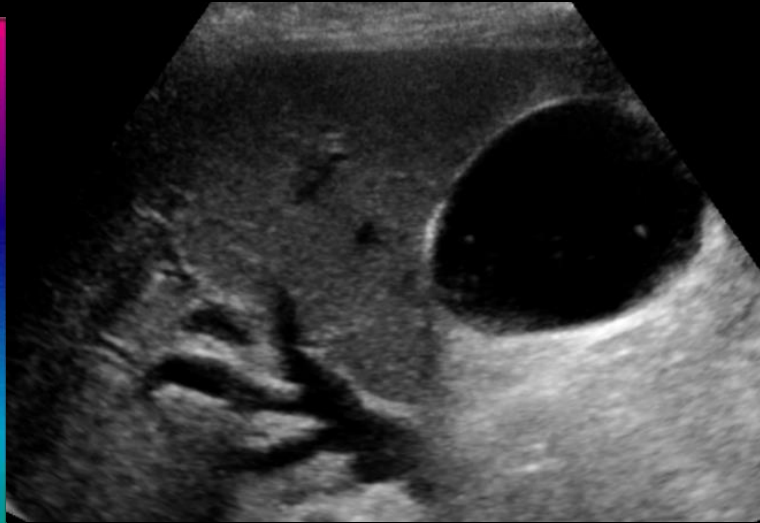
Autoimunitní pankreatitis



Autoimunitní pankreatitis



Pankreas





Děkuji za pozornost