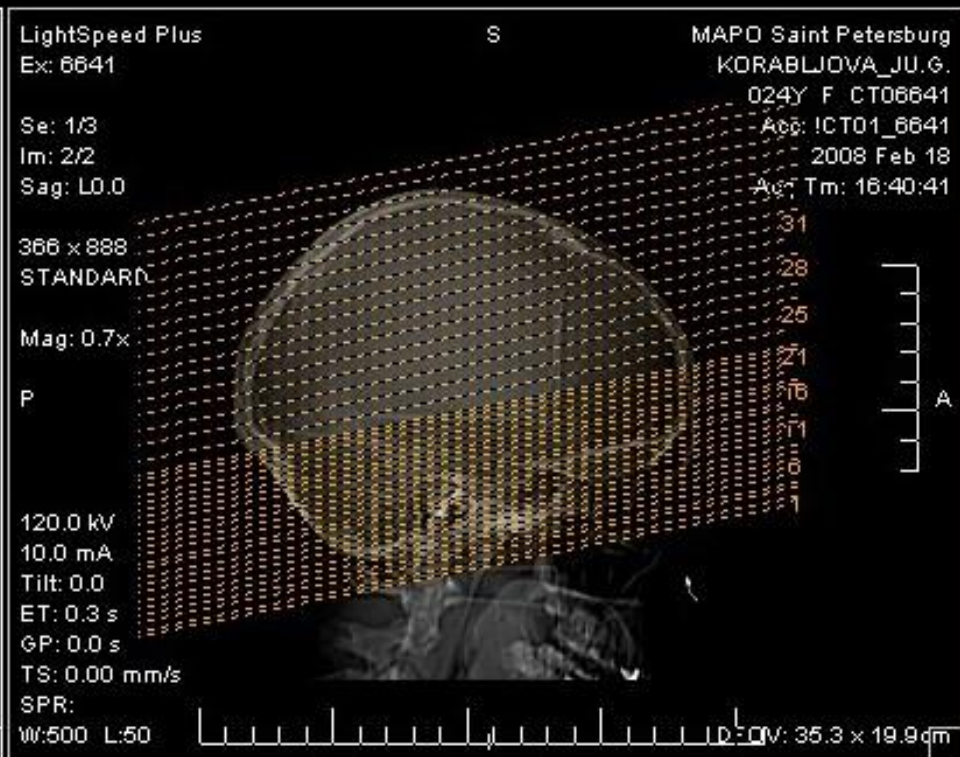
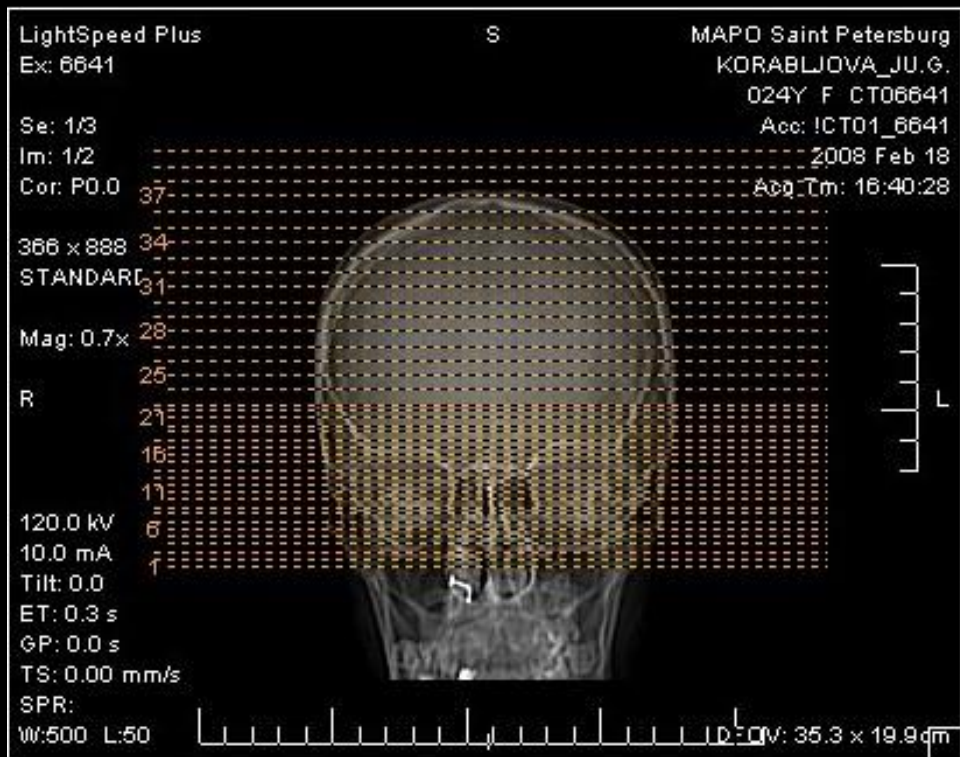
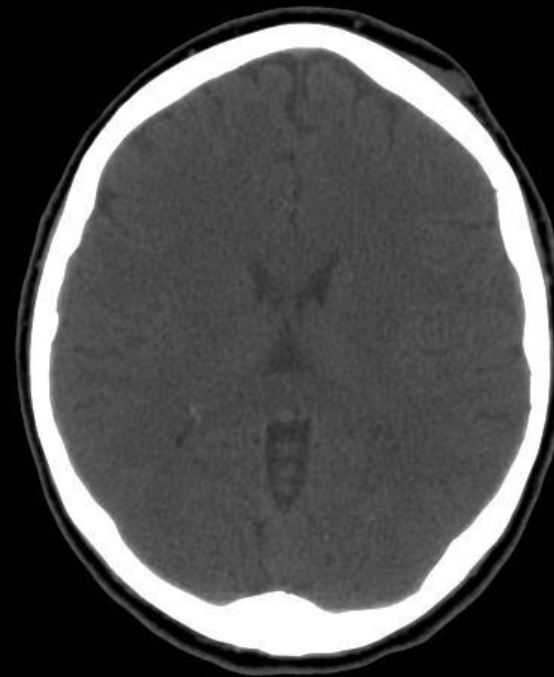
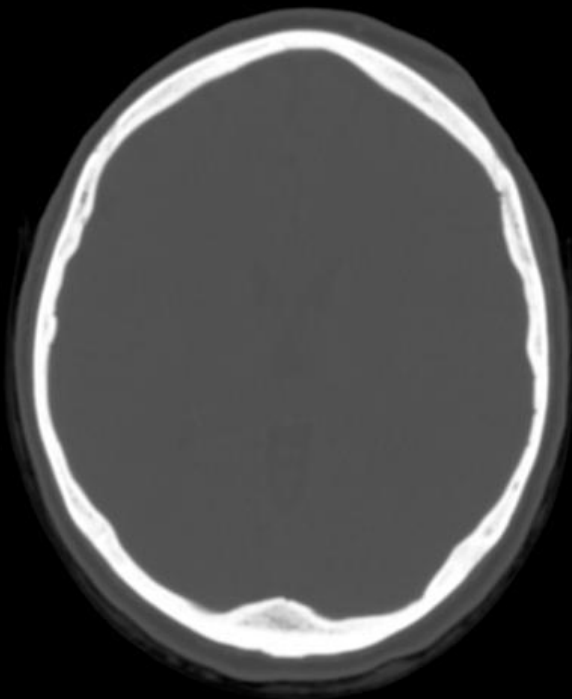


# ИССЛЕДОВАНИЕ ГОЛОВНОГО МОЗГА

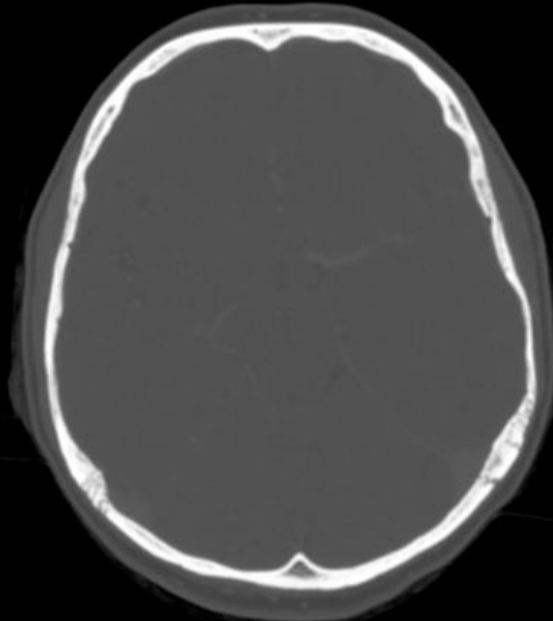




# Уровень и ширина окна



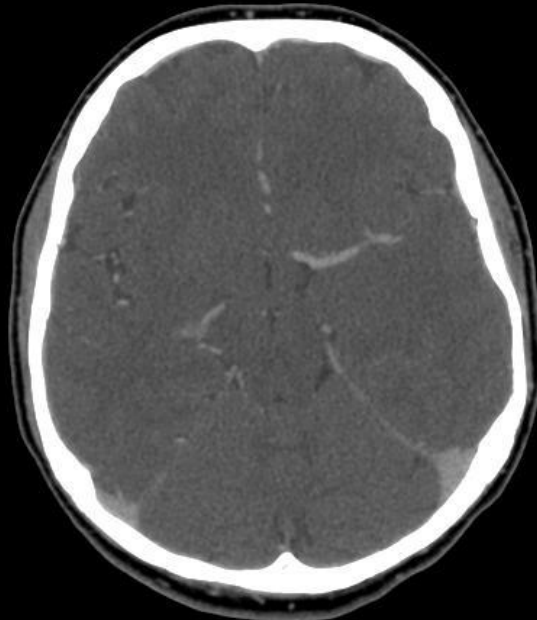
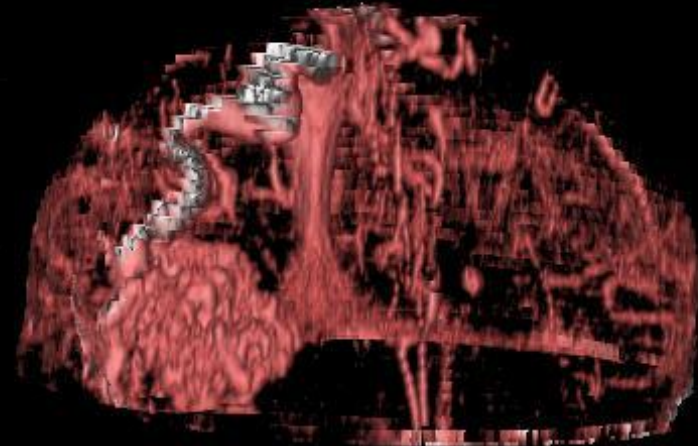
# Уровень и ширина окна (контрастное вещество)



endering No cut

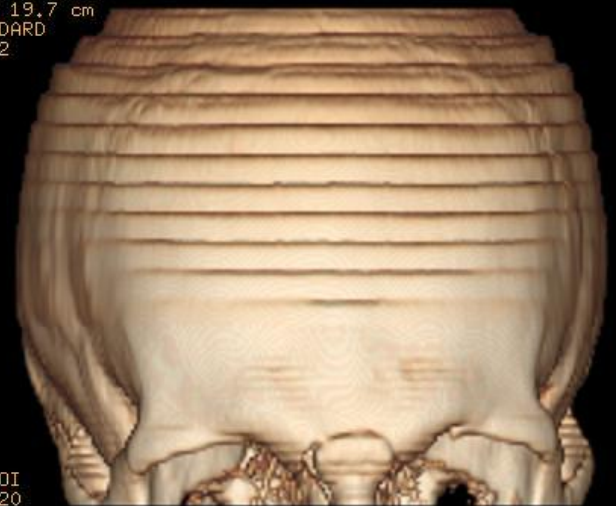
Ma

3 cm

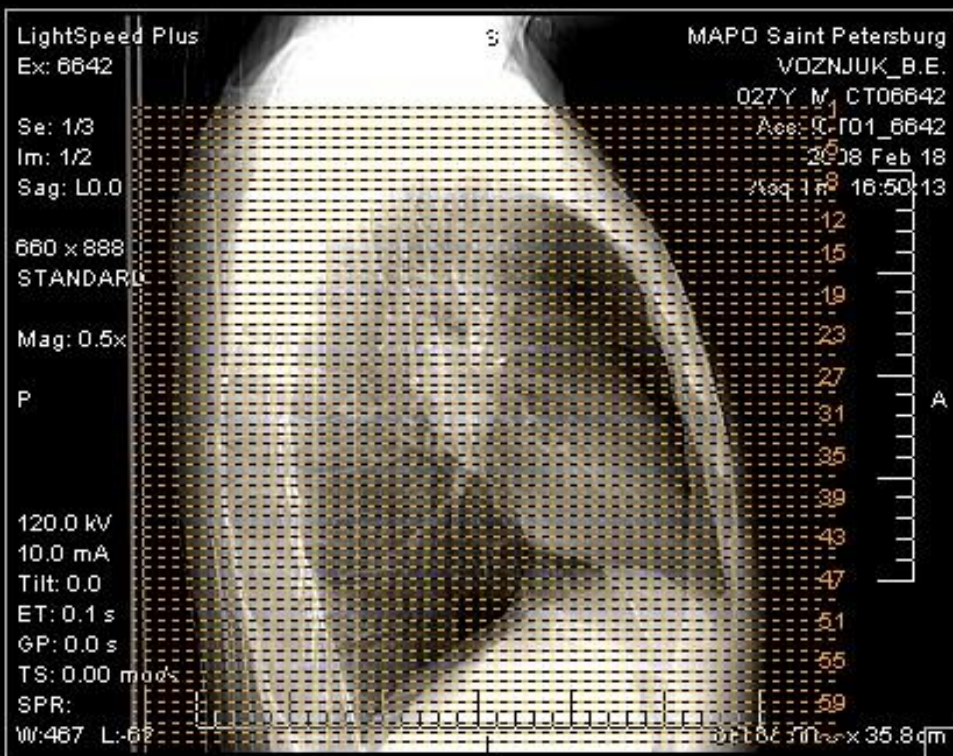


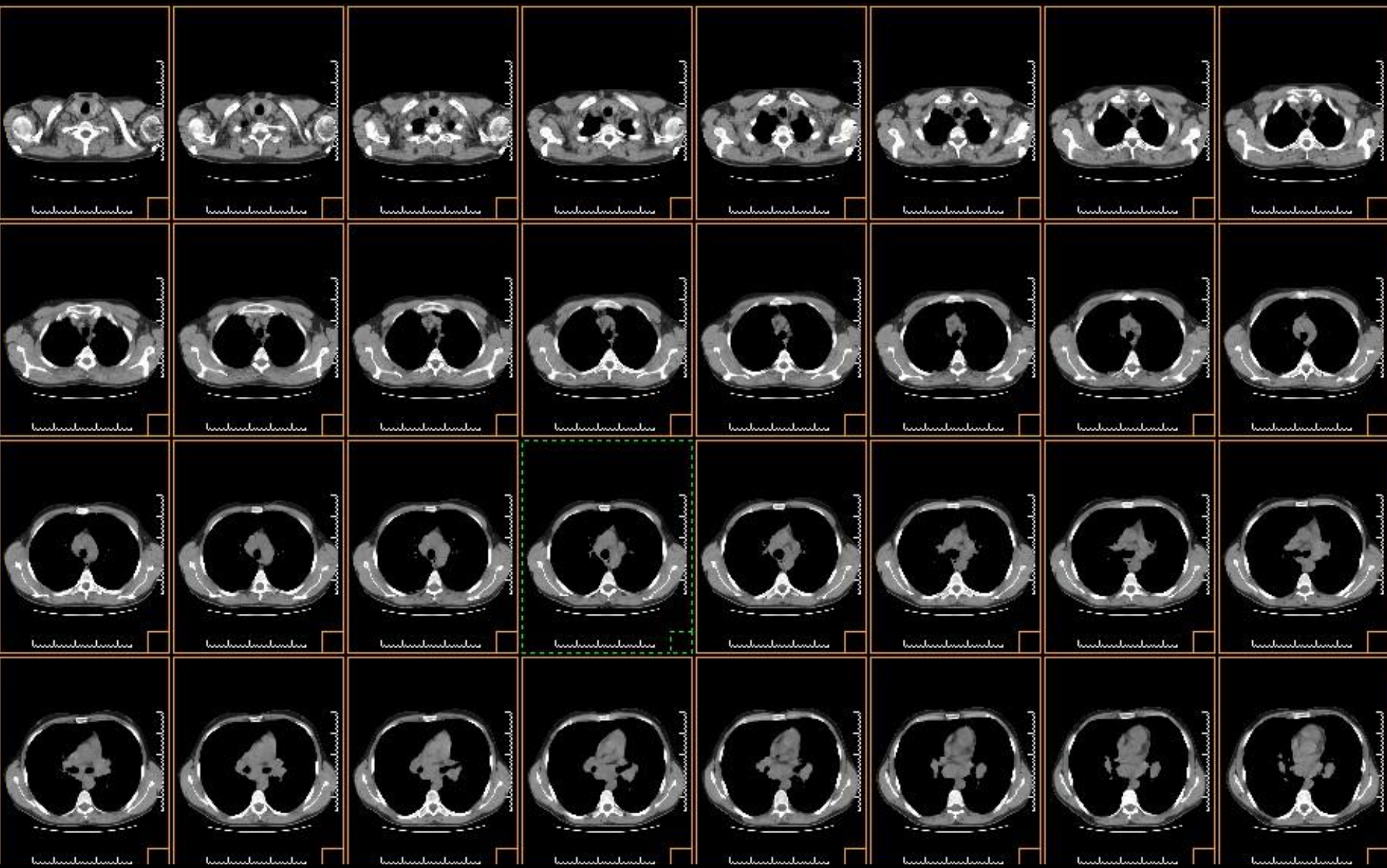
19.7 cm  
DARD  
2

DT  
20  
50



# ИССЛЕДОВАНИЕ ЛЁГКИХ





Se: 2/3  
Im: 21/67  
Ax: 184.8

Acc: ICT01\_6642  
2008 Feb 18  
Acq Tm: 17:00:27

Se: 2/3  
Im: 21/67  
Ax: 184.8

Acc: ICT01\_6642  
2008 Feb 18  
Acq Tm: 17:00:27

512 x 512  
STANDARD

R

120.0 kV  
120.0 mA  
5.0 mm  
Tilt: 0.0  
ET: 1.4 s  
GP: 0.8 s  
TS: 11.25 mm/s  
SPR: 0.75:1  
W:400 L:40

P

DFOV: 37.5 x 37.5cm

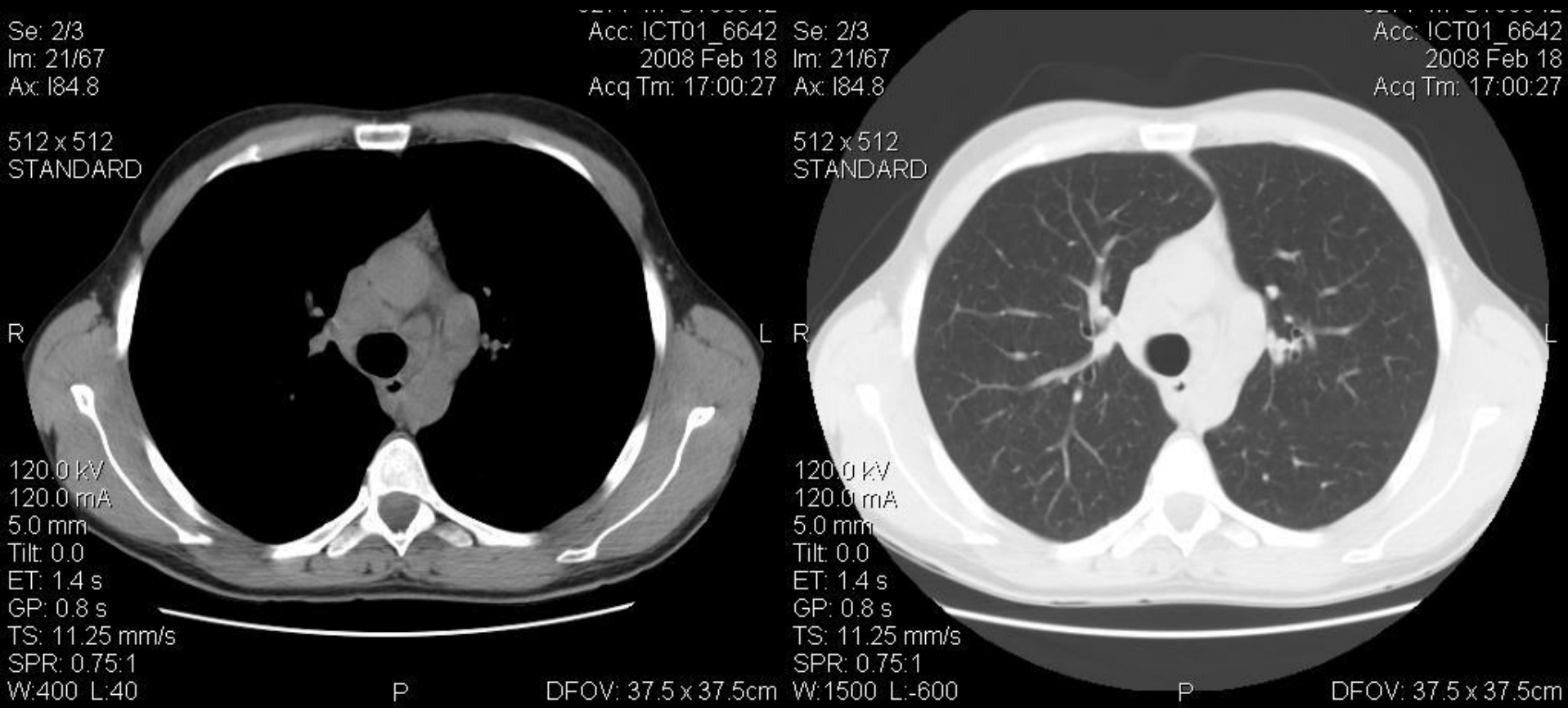
512 x 512  
STANDARD

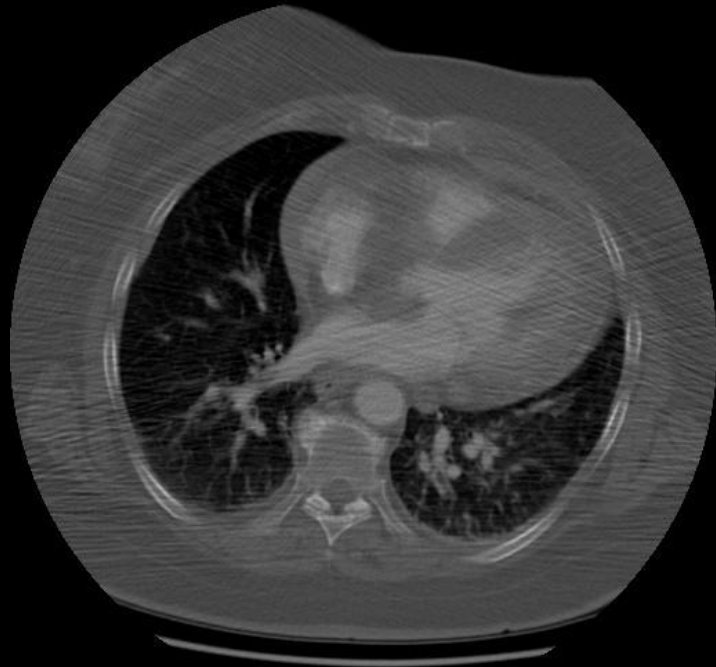
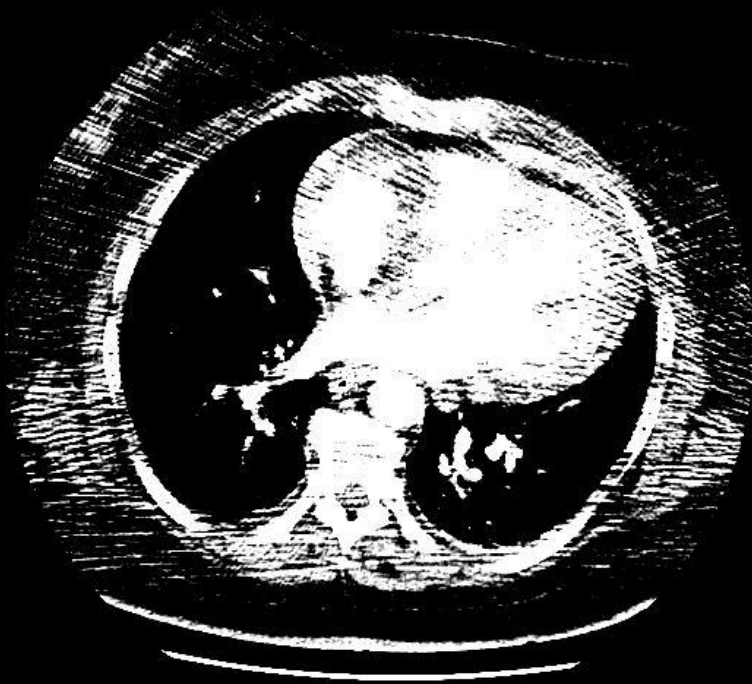
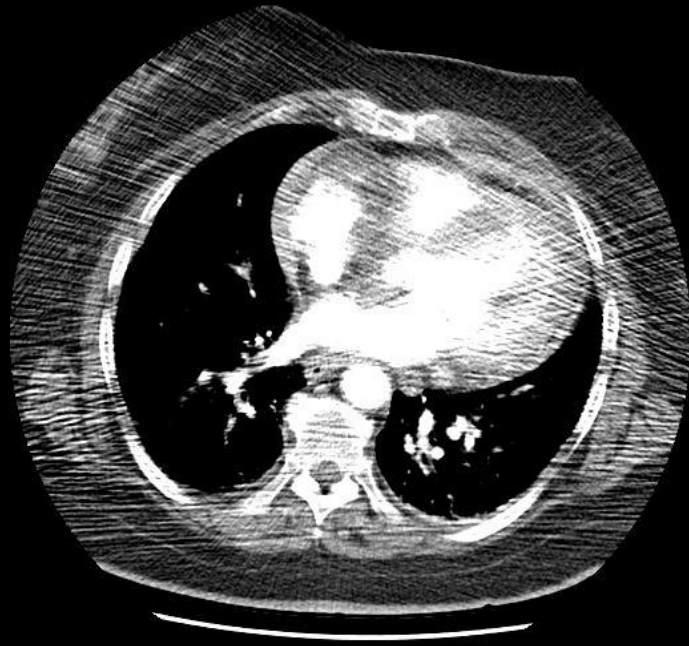
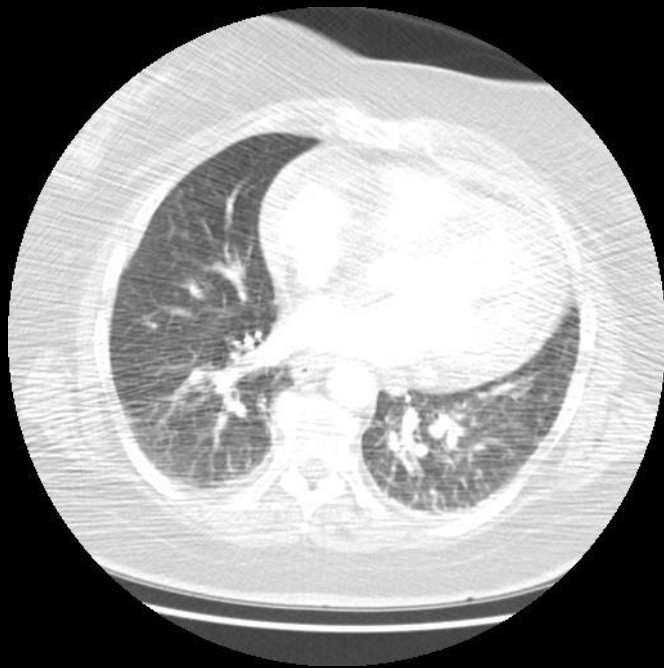
L R

120.0 kV  
120.0 mA  
5.0 mm  
Tilt: 0.0  
ET: 1.4 s  
GP: 0.8 s  
TS: 11.25 mm/s  
SPR: 0.75:1  
W:1500 L:600

P

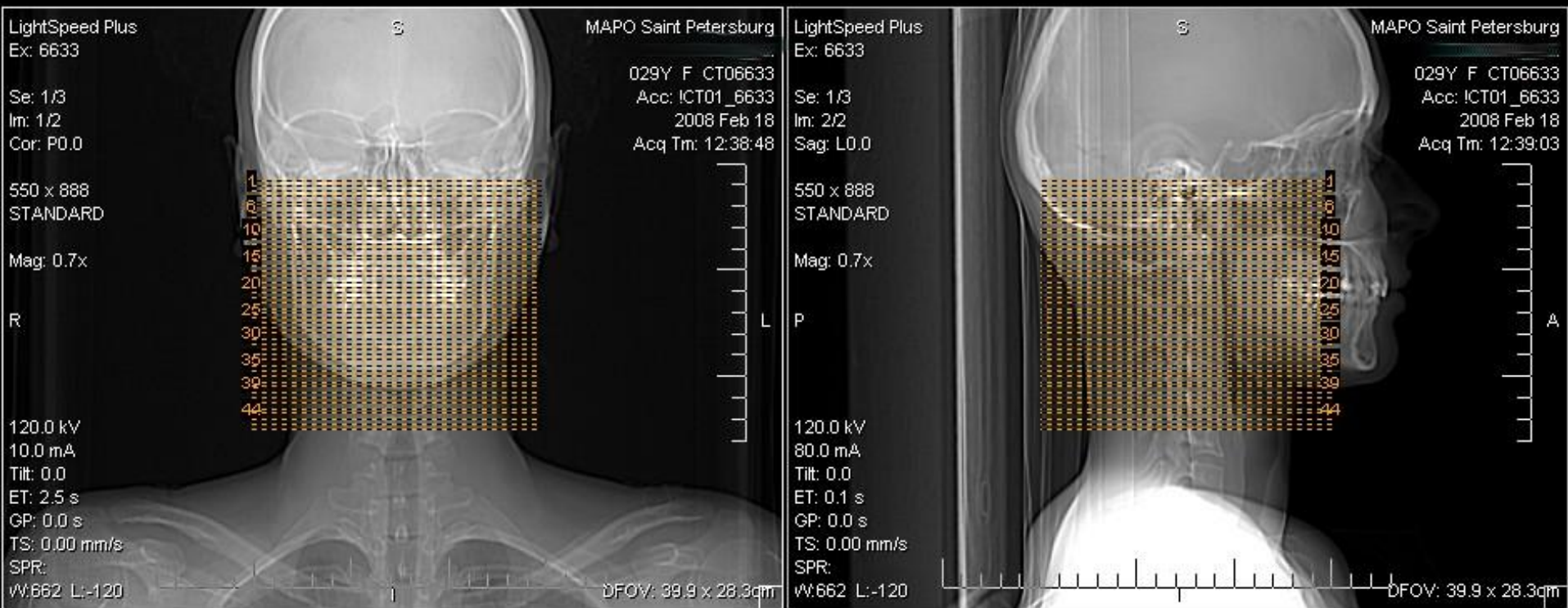
DFOV: 37.5 x 37.5cm







# ИССЛЕДОВАНИЕ ПОЗВОНОЧНИКА



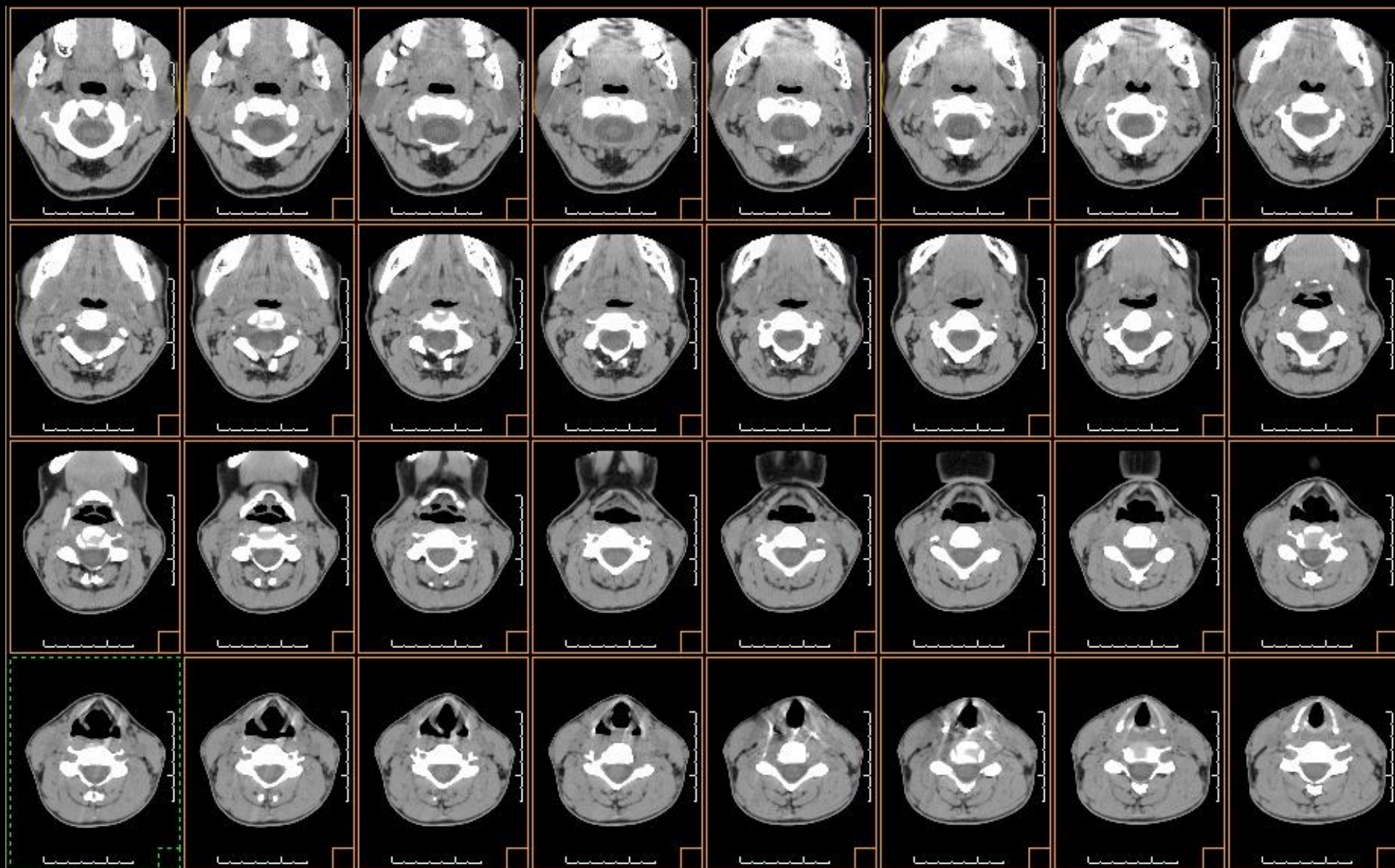
Ток: 50 мА

Напряжение: 140кВ

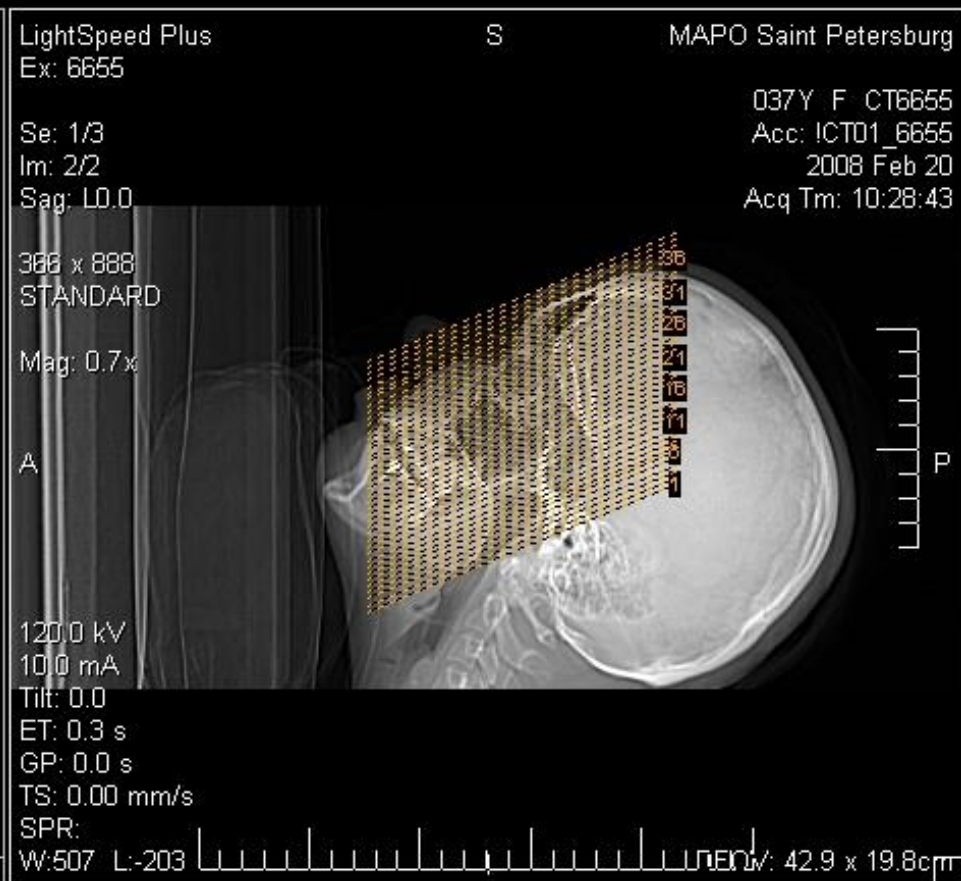
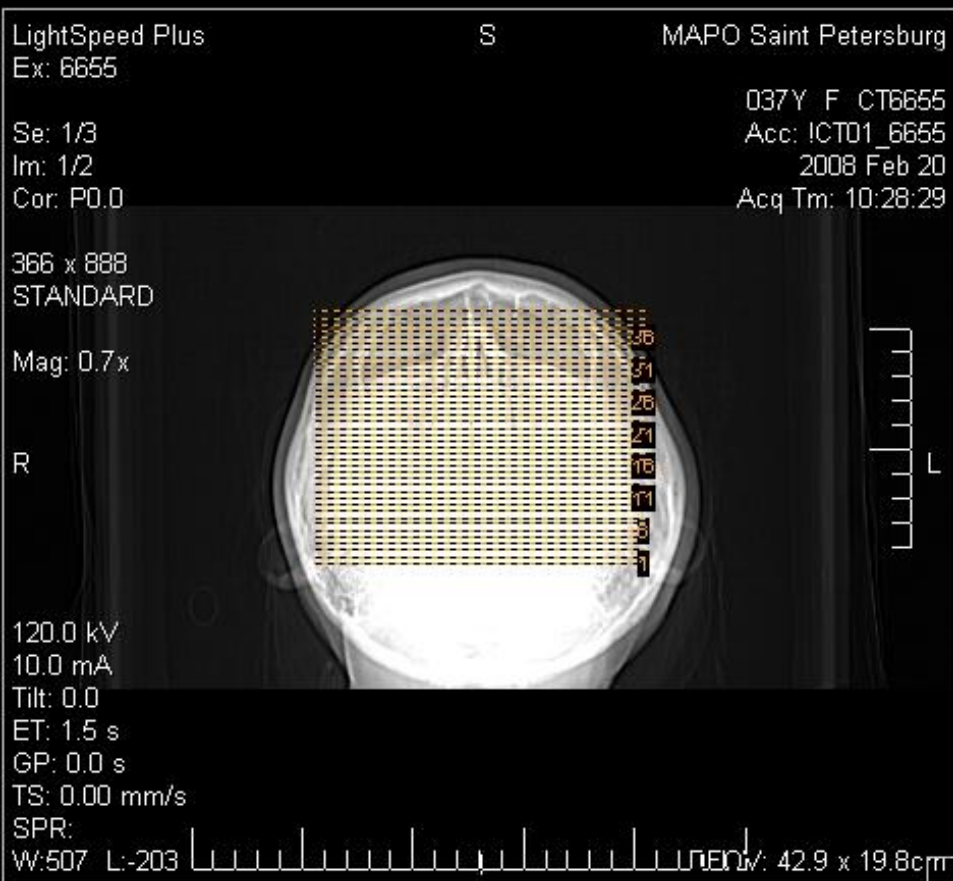
Толщина среза: 2.5 мм

Матрица: 512x512

Режим: пошаговый



# исследование пазух



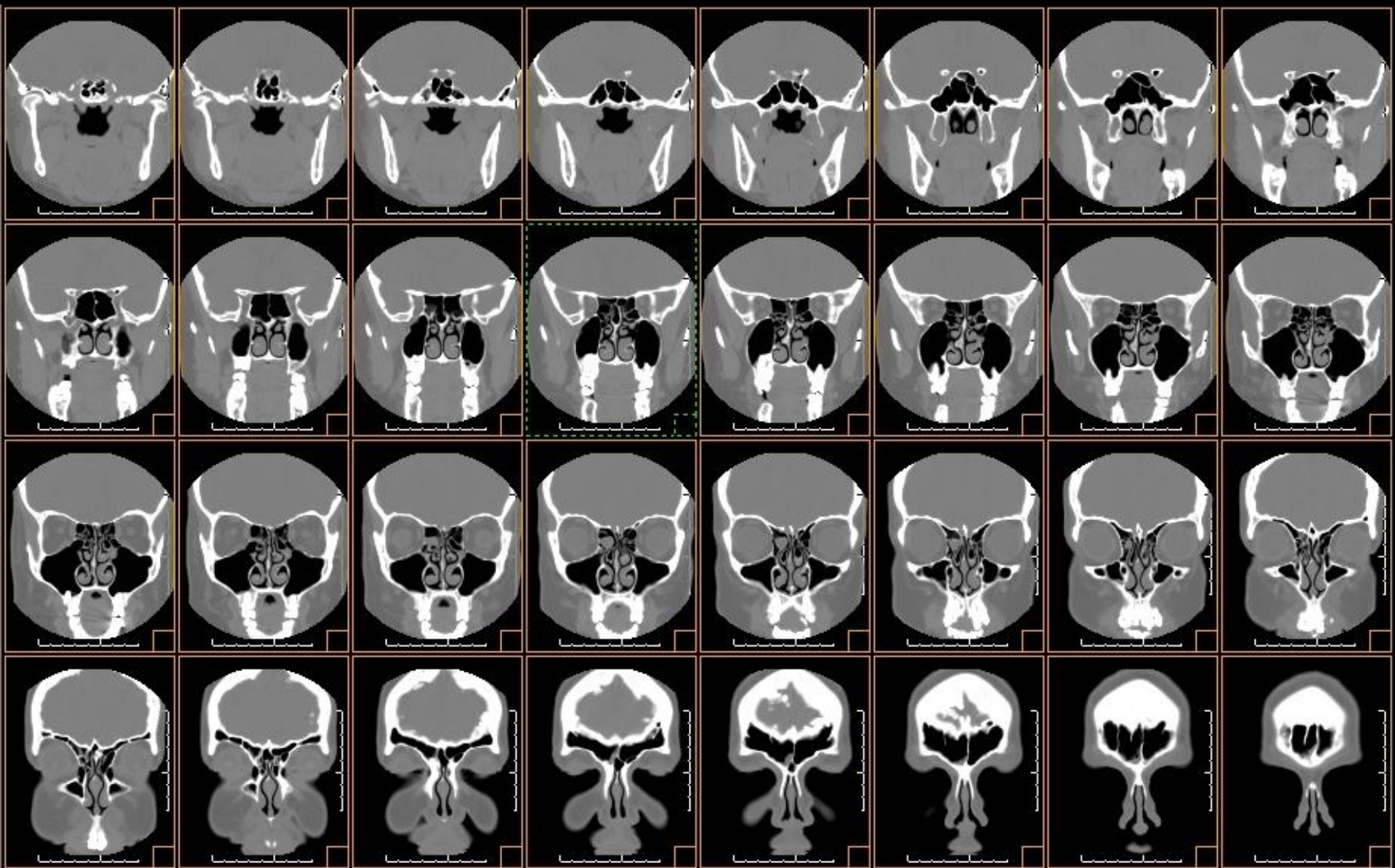
Ток: 240 мА

Напряжение: 120кВ

Толщина среза: 2.5 мм

Матрица: 512x512

Режим: пошаговый



Se: 2/3  
Im: 17/40  
Ax: S50.7 (COI)

512 x 512  
STANDARD

L

120.0 kV  
240.0 mA  
2.5 mm  
Tilt: 20.5  
ET: 1.0 s  
GP: 1.0 s  
TS: 0.00 mm/s  
SPR:  
W:1645 L:23

037Y F CT66  
Acc: ICT01\_66  
2008 Feb  
Acq Tm: 10:30

512 x 512  
STANDARD

R

120.0 kV  
240.0 mA  
2.5 mm  
Tilt: 20.5  
ET: 1.0 s  
GP: 1.0 s  
TS: 0.00 mm/s  
SPR:  
W:1645 L:23

A

DFOV: 13.6 x 13.6

024Y F CT06  
Acc: ICT01\_6  
2008 Fe  
Acq Tm: 16:4

512 x 512  
STANDARD

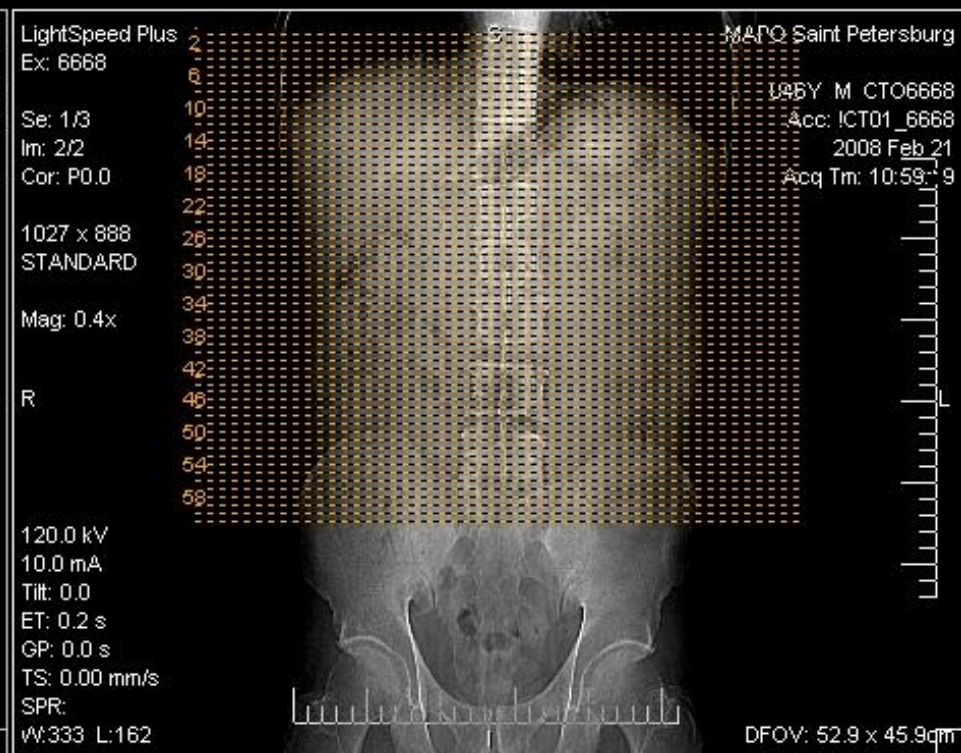
R

120.0 kV  
133.0 mA  
5.0 mm  
Tilt: 10.5  
ET: 4.0 s  
GP: 2.0 s  
TS: 0.00 mm/s  
SPR:  
W:80 L:40

P

DFOV: 25.0 x 25.0

# исследование брюшной полости



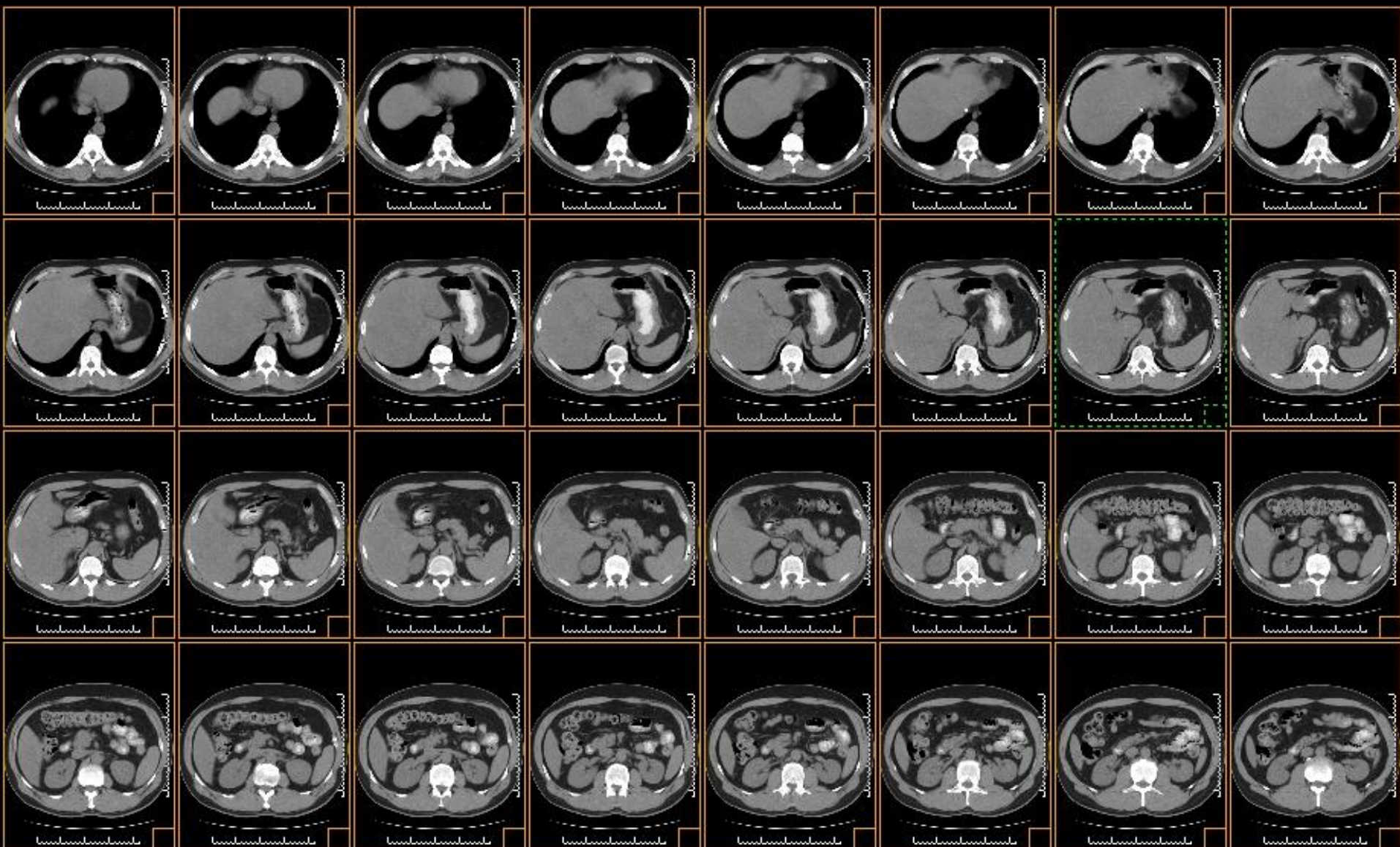
Ток: 300 мА

Напряжение: 120кВ

Толщина среза: 5.0 мм

Матрица: 512x512

Режим: спиральный, 11.25 мм/с



LightSpeed Plus  
Ex: 6668

A

MAPO Saint Petersburg

Se: 2/3  
Im: 12/61  
Ax: 167.0

046Y M CTO6668  
Acc: ICT01\_6668  
2008 Feb 21  
AcqTm: 11:00:53

512 x 512  
STANDARD

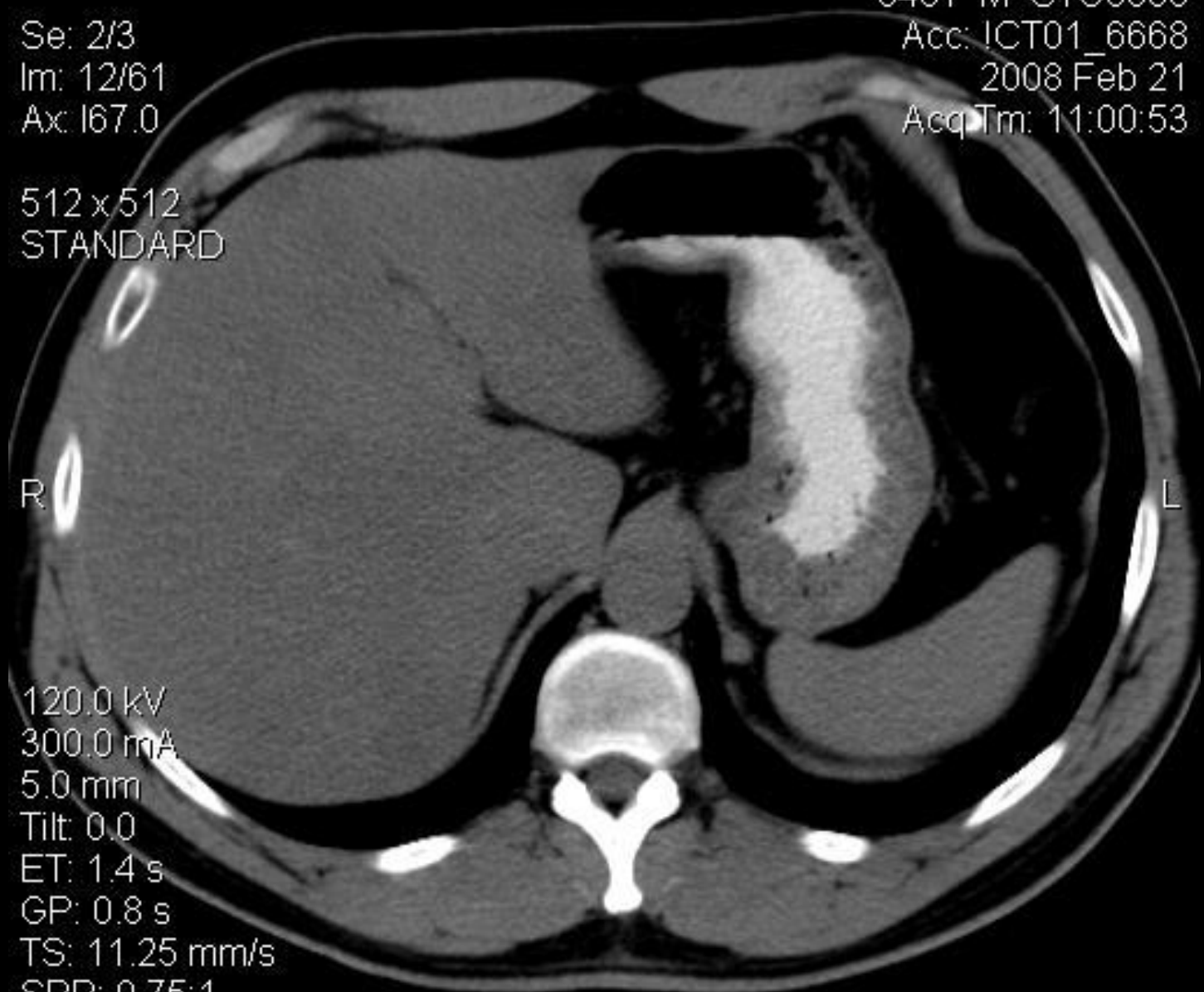
R

L

120.0 kV  
300.0 mA  
5.0 mm  
Tilt: 0.0  
ET: 1.4 s  
GP: 0.8 s  
TS: 11.25 mm/s  
SPR: 0.75:1  
W:350 L:90

P

DFOV: 34.3 x 34.3cm





LightSpeed Plus  
Ex: 6668

A

MAPO Saint Petersburg

046Y M CTO6668

Acc: ICT01\_6668

2008 Feb 21

AcqTm: 11:00:53

Se: 2/3  
Im: 12/61  
Ax: 167.0

512 x 512  
STANDARD

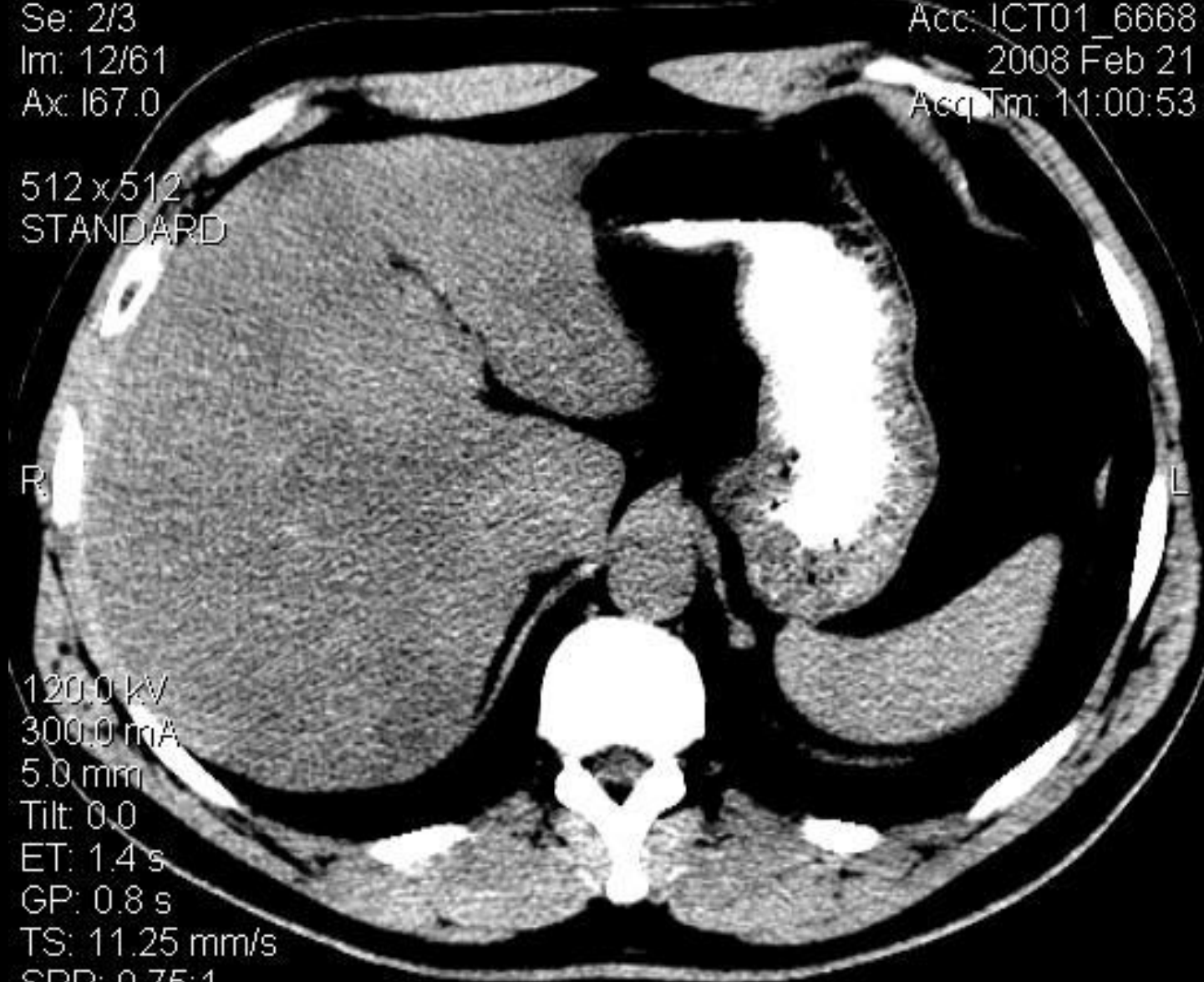
R

L

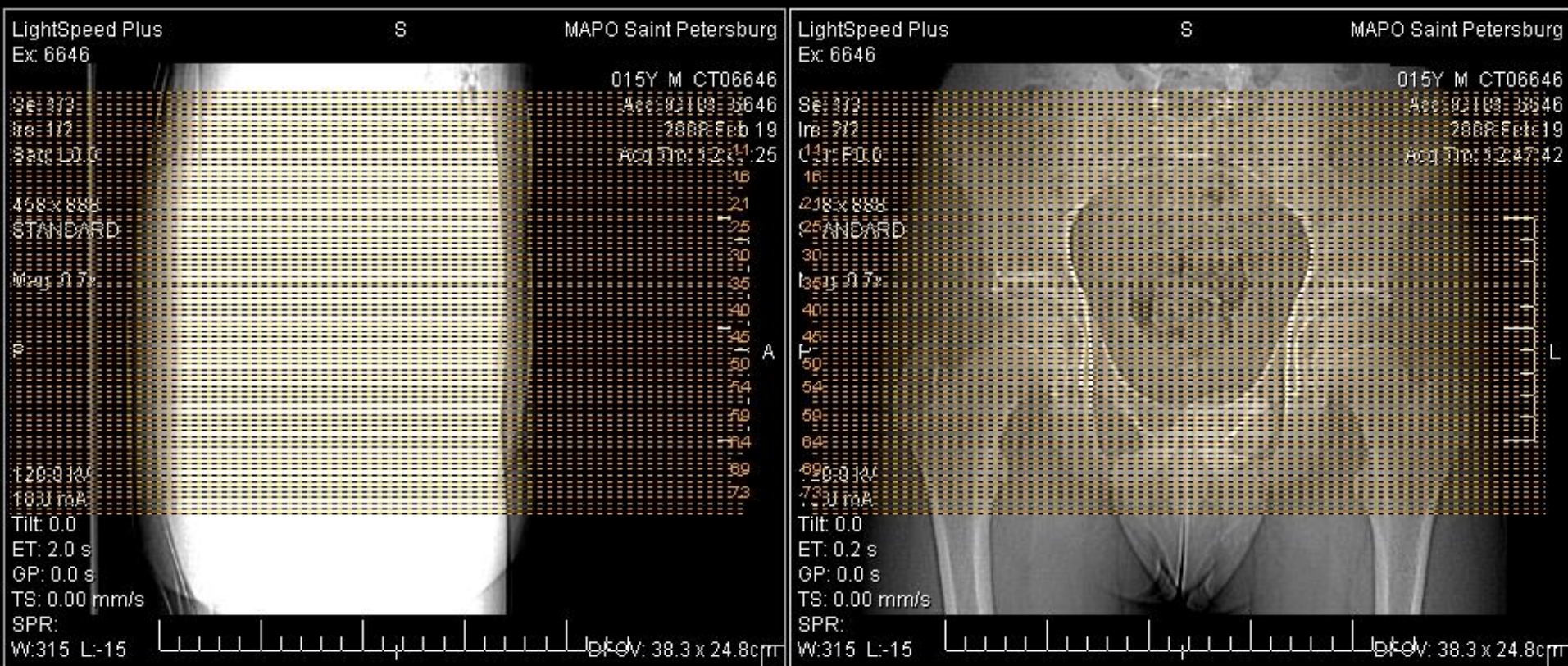
120.0 kV  
300.0 mA  
5.0 mm  
Tilt: 0.0  
ET: 1.4 s  
GP: 0.8 s  
TS: 11.25 mm/s  
SPR: 0.75:1  
W:80 L:40

P

DFOV: 34.3 x 34.3cm



# исследование тазобедренных суставов



Ток: 150 мА

Напряжение: 120кВ

Толщина среза: 2.5 мм

Матрица: 512x512

Режим: спиральный, 15 мм/с

512 x 512  
BONE

R

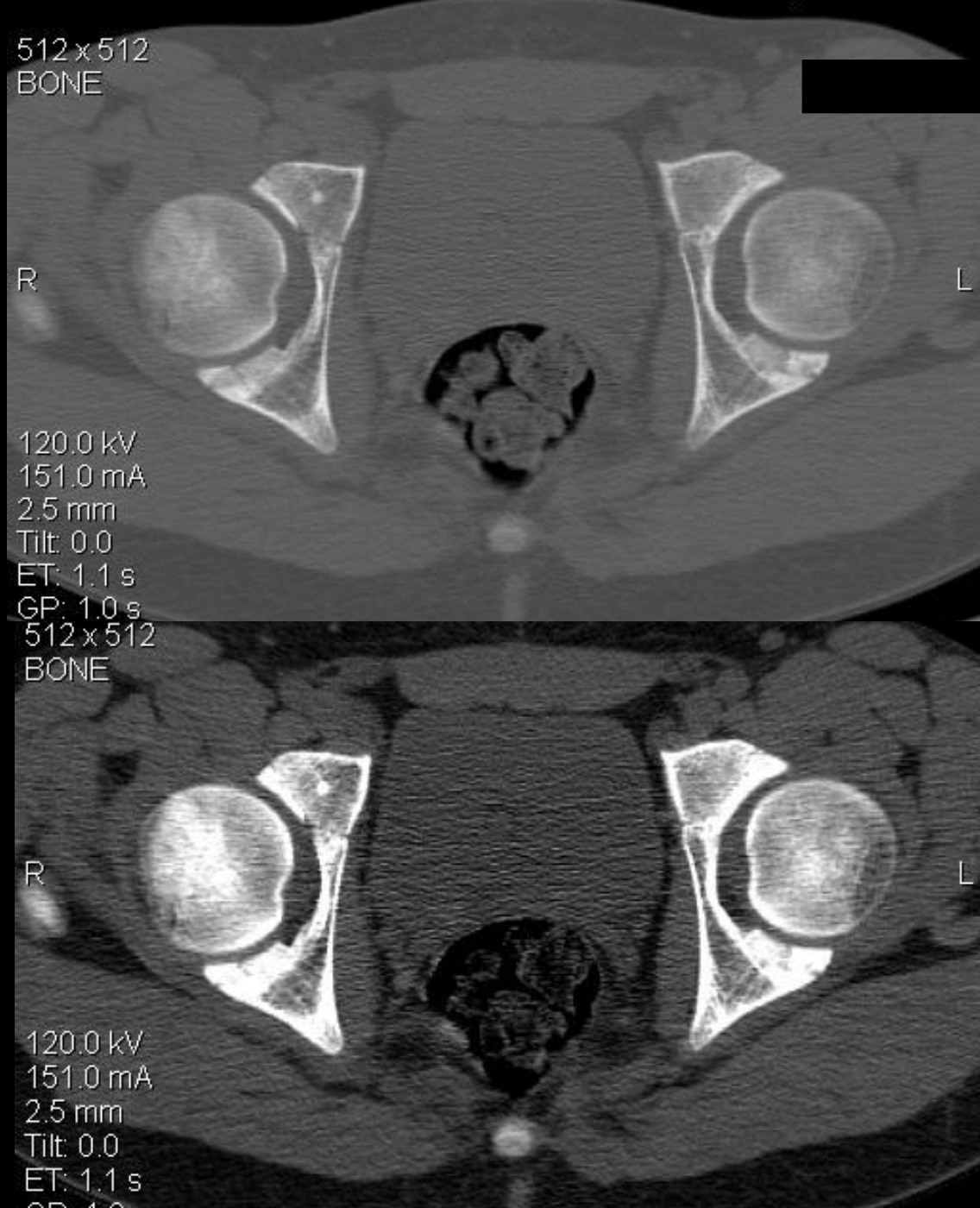
L

120.0 kV  
151.0 mA  
2.5 mm  
Tilt: 0.0  
ET: 1.1 s  
GP: 1.0 s  
512 x 512  
BONE

R

L

120.0 kV  
151.0 mA  
2.5 mm  
Tilt: 0.0  
ET: 1.1 s  
GP: 1.0 s



# ИССЛЕДОВАНИЕ ЛОКТЕВЫХ СУСТАВОВ

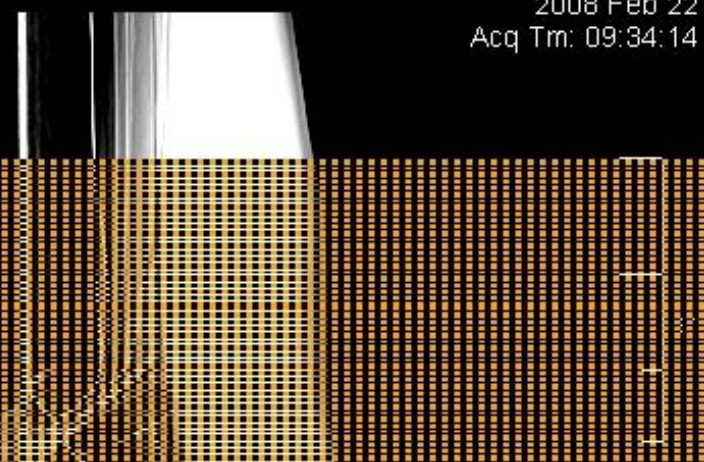
LightSpeed Plus  
Ex: 6679

S MAPO Saint Petersburg

037Y M CT06679  
Acc: ICT01\_6679  
2008 Feb 22  
Acq Tm: 09:34:14

Se: 1/4  
Im: 1/2  
Sag: L0.0

458 x 888  
STANDARD



120.0 kV  
80.0 mA  
Tilt: 0.0  
ET: 2.0 s  
GP: 0.0 s  
TS: 0.00 mm/s  
SPR:  
W:156 L:-170 DFOV: 43.7 x 24.9cm

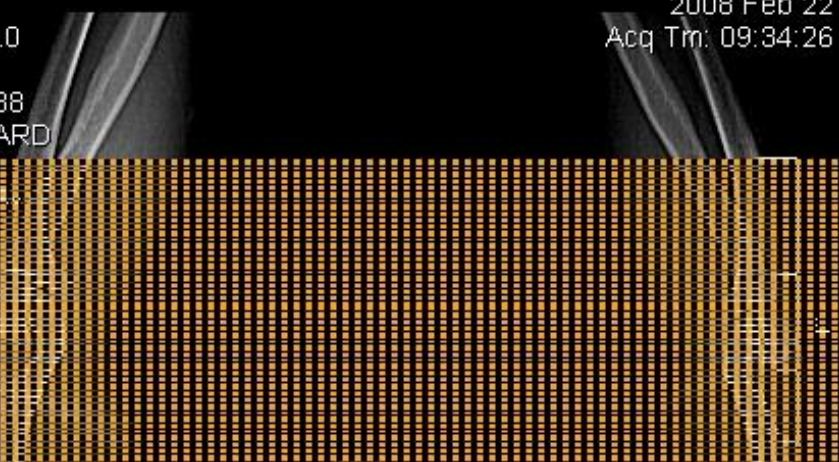
LightSpeed Plus  
Ex: 6679

S MAPO Saint Petersburg

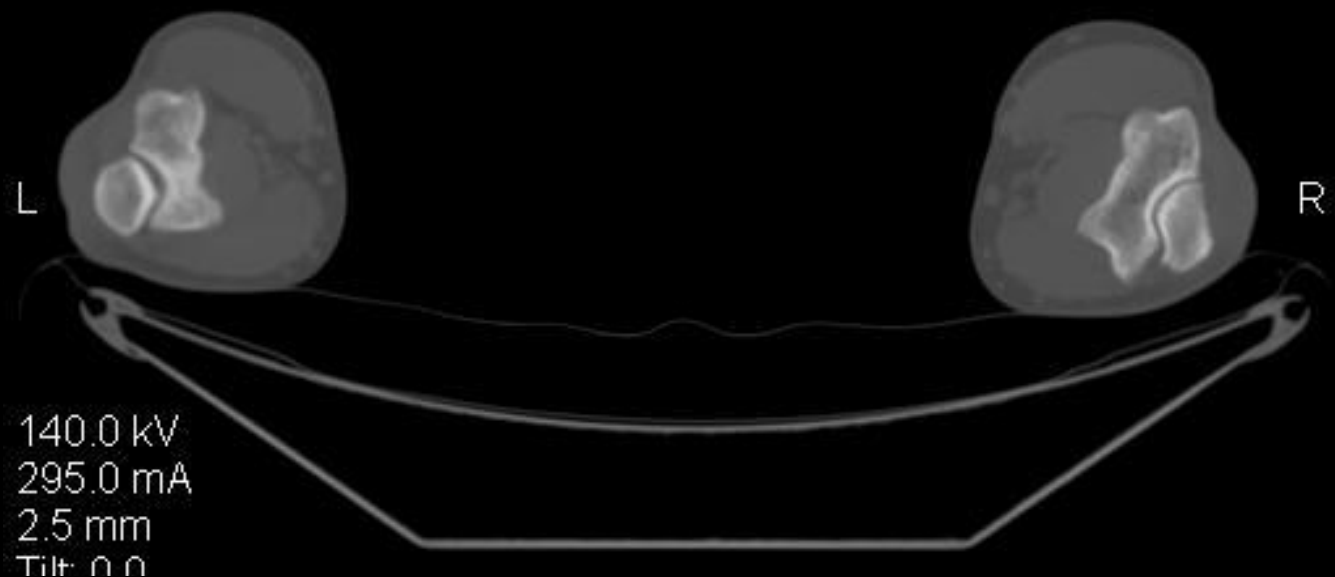
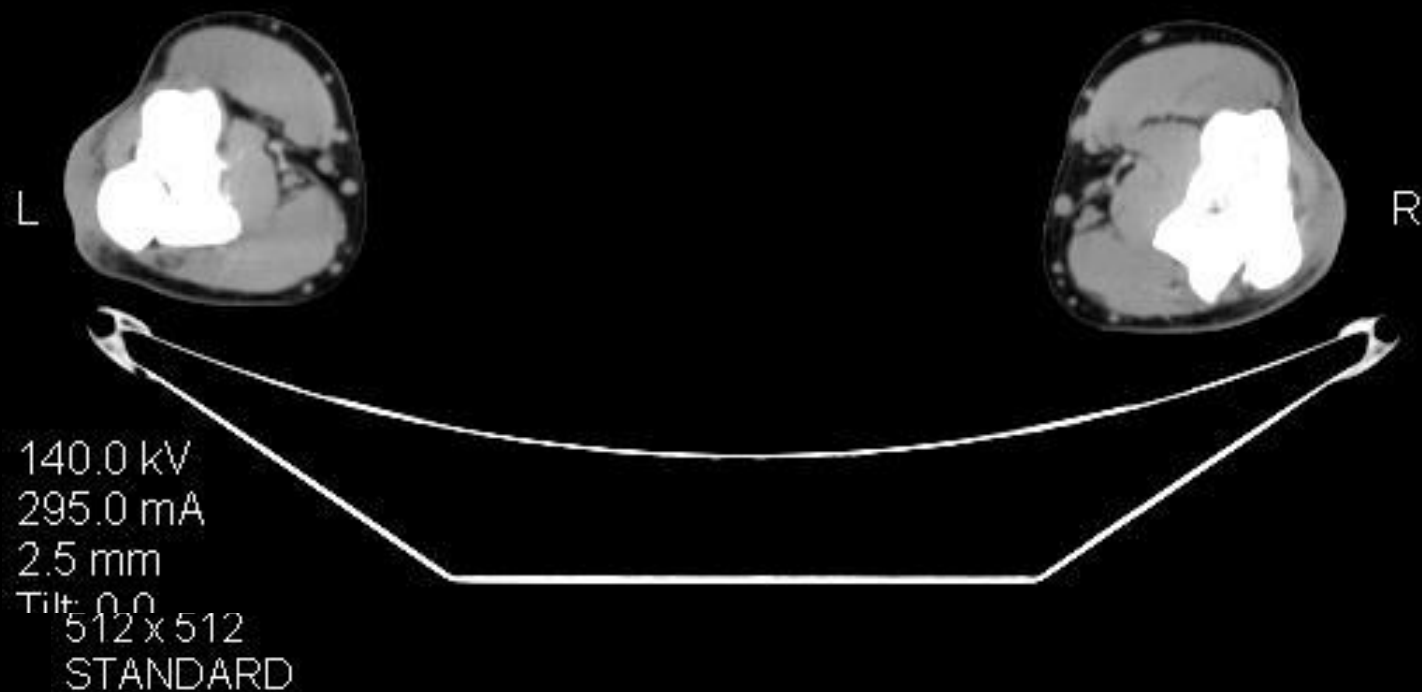
037Y M CT06679  
Acc: ICT01\_6679  
2008 Feb 22  
Acq Tm: 09:34:26

Se: 1/4  
Im: 2/2  
Cor: P0.0

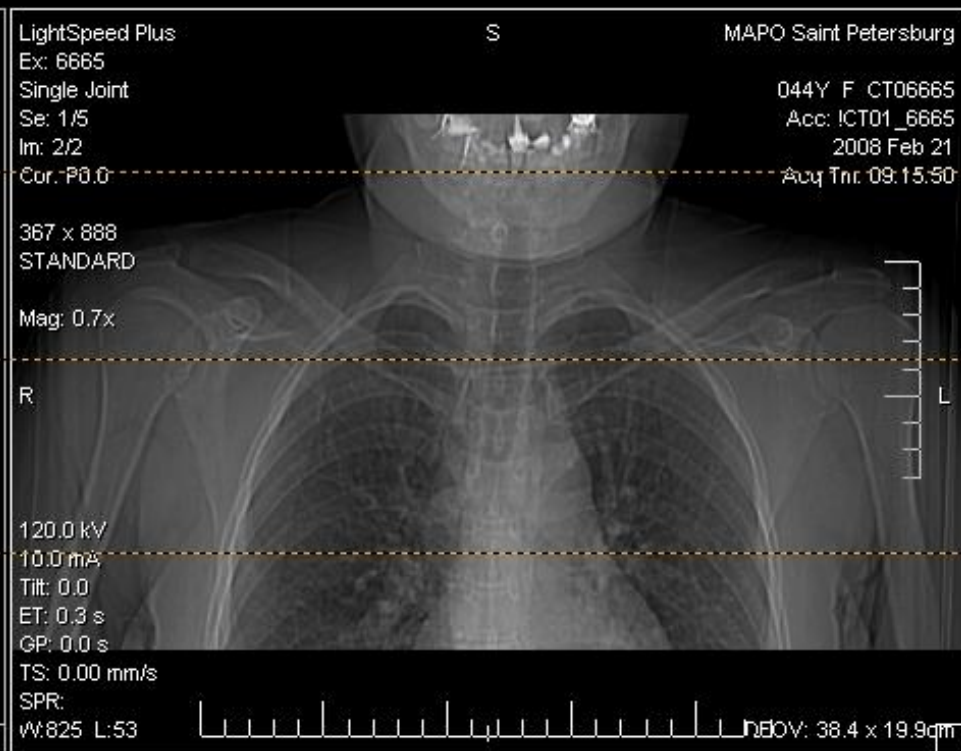
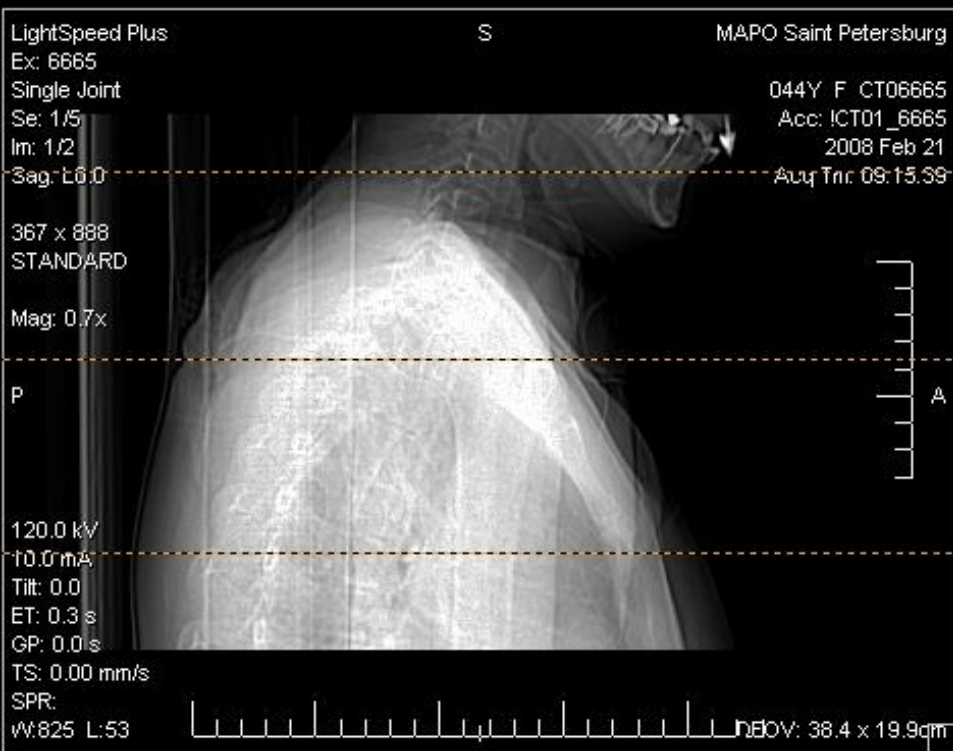
458 x 888  
STANDARD



120.0 kV  
10.0 mA  
Tilt: 0.0  
ET: 0.2 s  
GP: 0.0 s  
TS: 0.00 mm/s  
SPR:  
W:156 L:-170 DFOV: 43.7 x 24.9cm

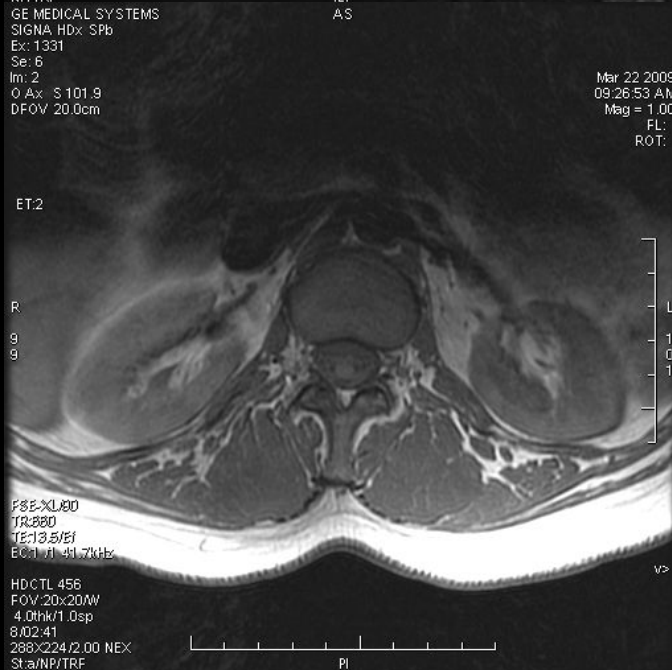
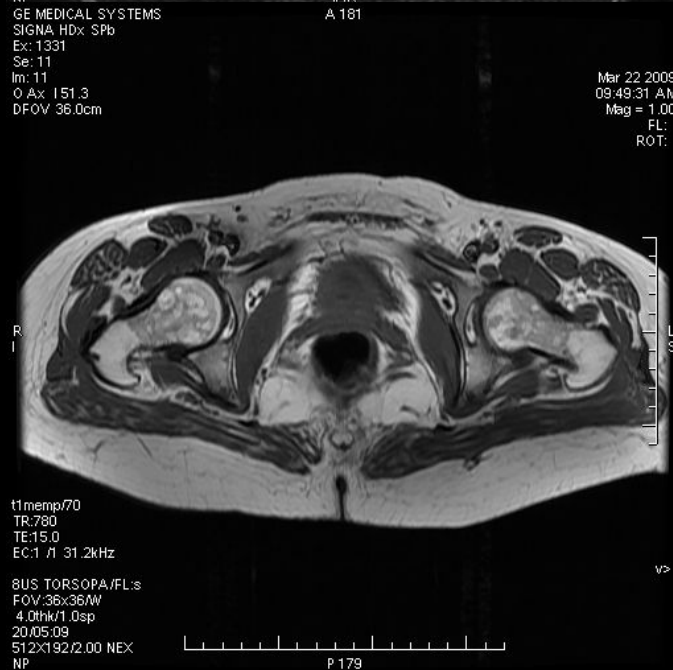
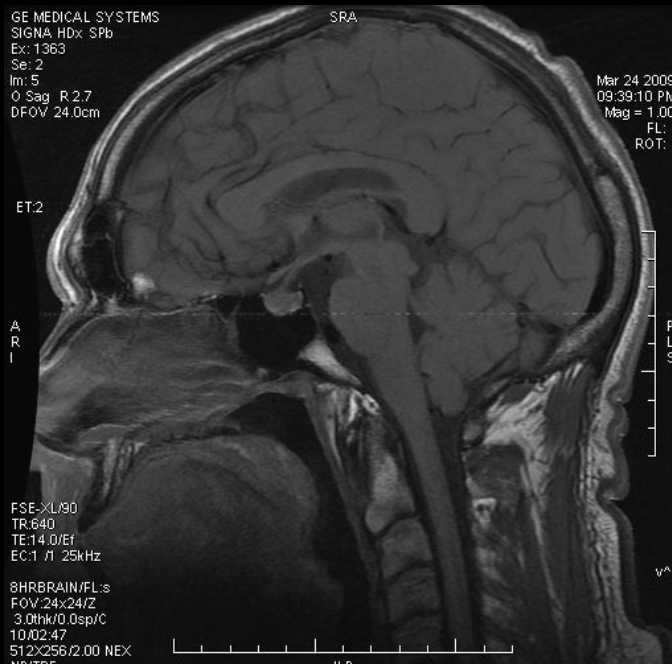
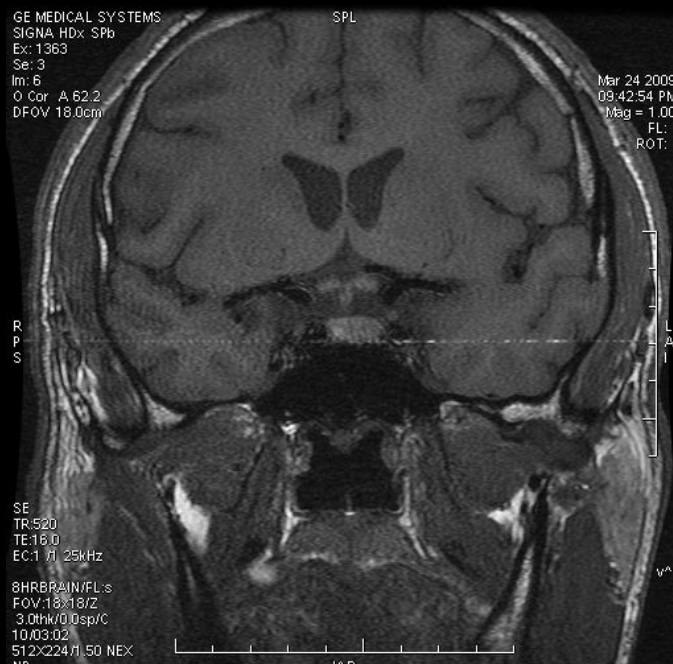


# ИССЛЕДОВАНИЕ ПЛЕЧЕВЫХ СУСТАВОВ





# T1 SE

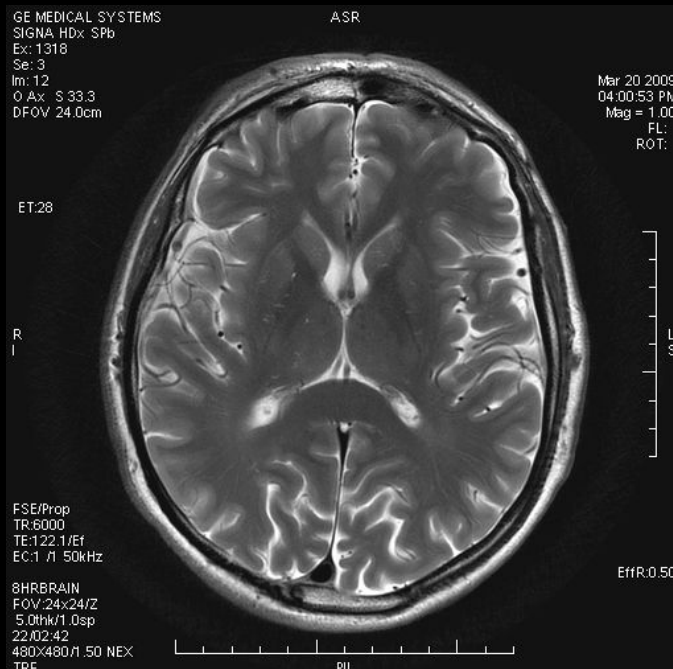




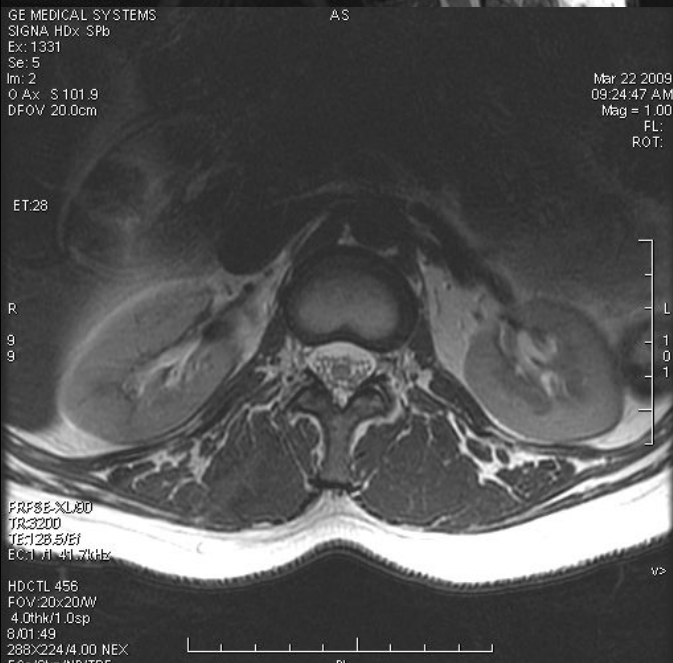
# T1 SE



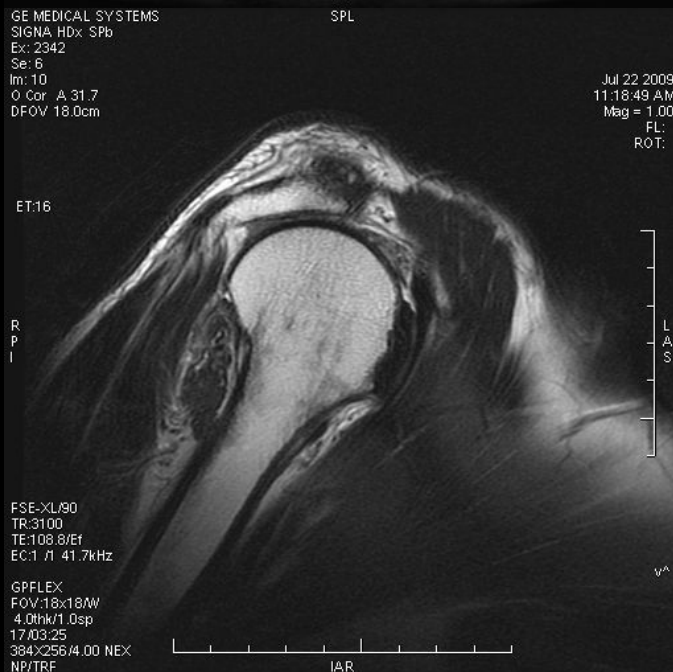
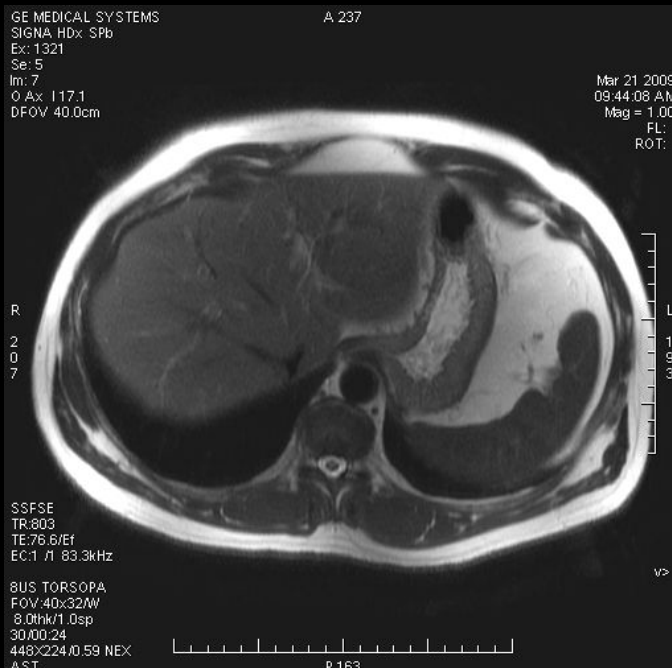
# T2 SE



# T2 SE



# T2 SE



# PD SE

GE MEDICAL SYSTEMS  
SIGNA HdX SPb  
Ex: 1331  
Se: 10  
Im: 11  
O Ax: 151.3  
DFOV: 36.0cm

A 181

Mar 22 2009  
09:44:45 AM  
Mag = 1.00  
FL:  
ROT:

GE MEDICAL SYSTEMS  
SIGNA HdX SPb  
Ex: 2347  
Se: 9  
Im: 9  
O Ax: S 13.4  
DFOV: 18.0cm

AIR

Jul 22 2009  
07:20:58 PM  
Mag = 1.00  
FL:  
ROT:

ET:6



FRFSE-XL90  
TR:3000  
TE:10.5/ef  
EC:1 / 41.7kHz

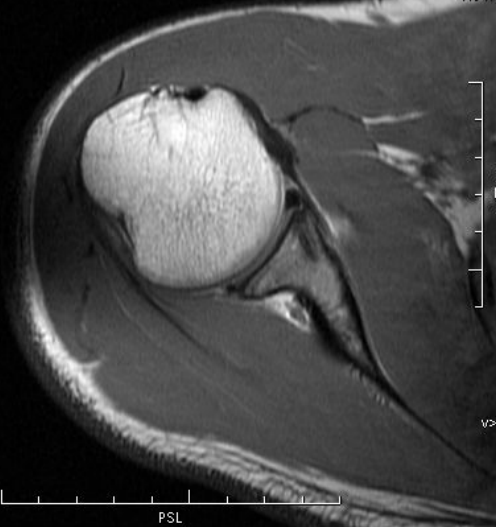
BUS TORSOPA/FL:s  
FOV:36x36W  
4.0thk/1.0sp  
20/03:54  
448x224/2.00 NEX  
Fcf/StFcI/NP/TRF



GE MEDICAL SYSTEMS  
SIGNA HdX SPb  
Ex: 1353/LEFT  
Se: 4  
Im: 9  
O Ax: S 0.7  
DFOV: 16.0cm

P 179  
AIL

ET:6



FRFSE-XL90  
TR:2300  
TE:11.5/ef  
EC:1 / 41.7kHz

GPFLX  
FOV:18x18W  
4.0thk/1.0sp  
20/03:46  
384x192/3.00 NEX  
Fcf/NP/TRF



GE MEDICAL SYSTEMS  
SIGNA HdX SPb  
Ex: 1353/LEFT  
Se: 2  
Im: 11  
O Cor: A 7.7  
DFOV: 18.0cm

PSL  
SAL

ET:6



FRFSE-XL90  
TR:1980  
TE:31.1/ef  
EC:1 / 41.7kHz

QUADKNEE  
FOV:16x16W  
4.0thk/1.0sp  
18/05:45  
384x256/4.00 NEX  
StFcI/NP/TRF



PSR

Mar 24 2009  
10:05:01 AM  
Mag = 1.00  
FL:  
ROT:

ET:6



FRFSE-XL90  
TR:2000  
TE:38.4/ef  
EC:1 / 41.7kHz

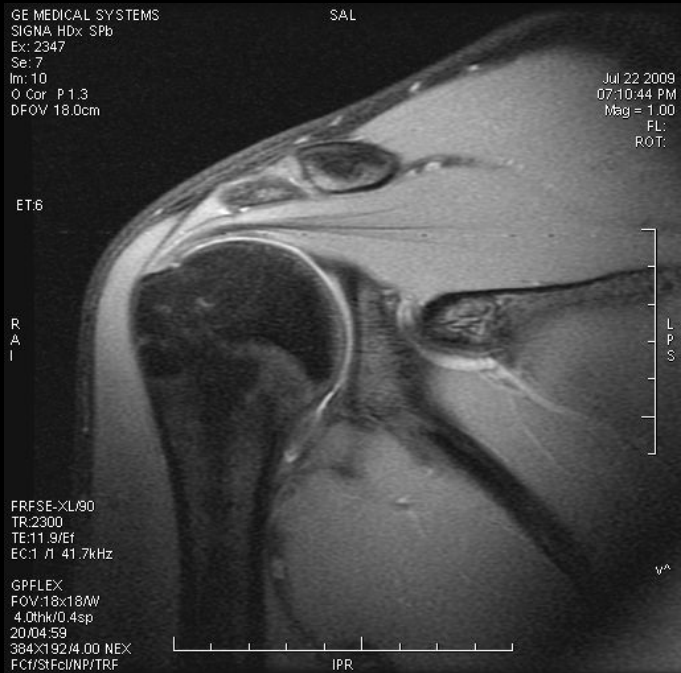
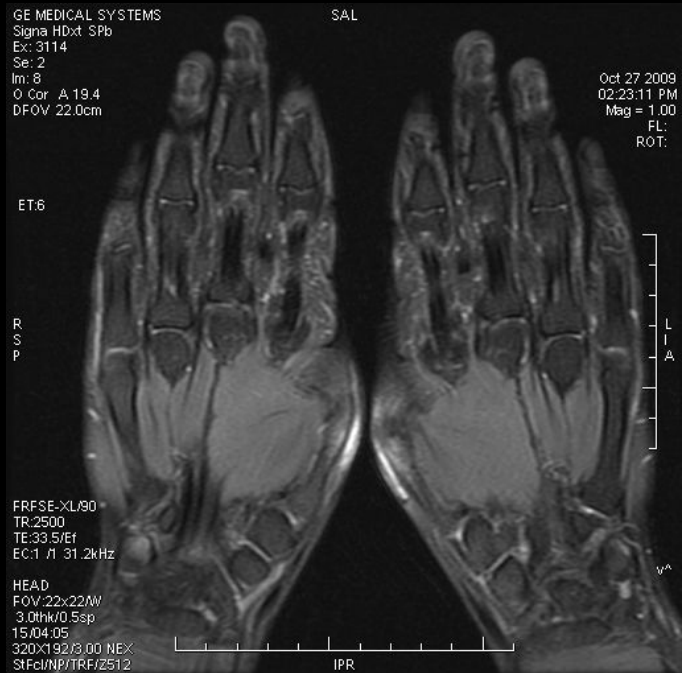
QUADKNEE  
FOV:18x18W  
3.0thk/0.4sp  
18/03:48  
512x320/2.00 NEX  
StFcI/NP/TRF



IPR

Mar 24 2009  
09:56:01 AM  
Mag = 1.00  
FL:  
ROT:

# PD SE +fatsat

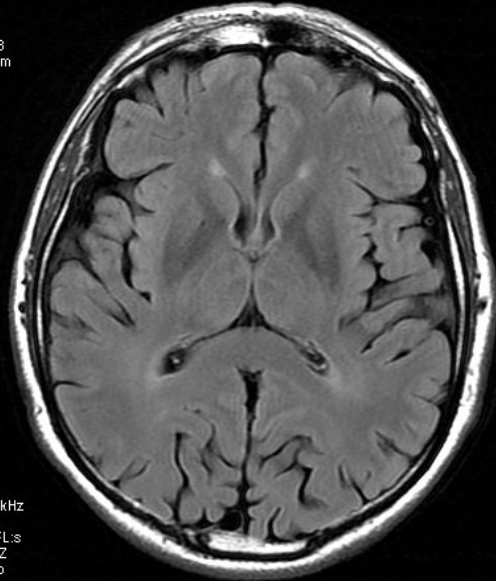


# T2 FLAIR

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1318  
Se: 4  
Im: 12  
O Ax S 33.3  
DFOV 24.0cm

ASR

R



T2flair  
TR:9502  
TE:127.3/ef  
EC:1 /1 31.2kHz  
TI:2250.0  
8HRBRAIN/FL:s  
FOV:24x24/Z  
5.0thk/1.0sp  
22.03:10  
352x224/1.00 NEX  
TRF

PIL

Mar 20 2009  
04:03:38 PM  
Mag = 1.00  
FL:  
ROT:



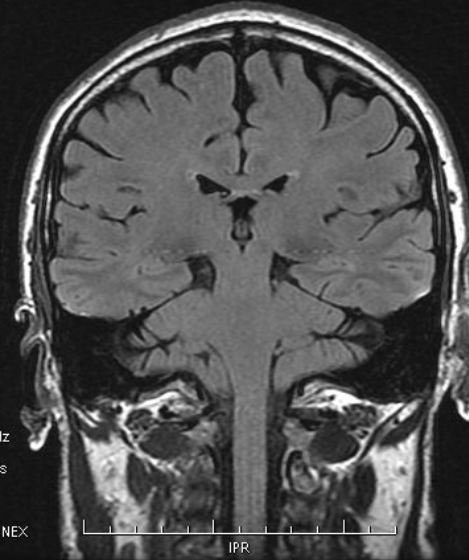
R  
A  
S

v^

T2flair  
TR:9502  
TE:127.3/ef  
EC:1 /1 31.2kHz  
TI:2250.0  
8HRBRAIN/FL:s  
FOV:26x26/Z  
3.0thk/2.0sp  
33.03:10  
352x224/1.00 NEX  
TRF

SAL

R  
A  
S



Mar 20 2009  
04:14:49 PM  
Mag = 1.00  
FL:  
ROT:

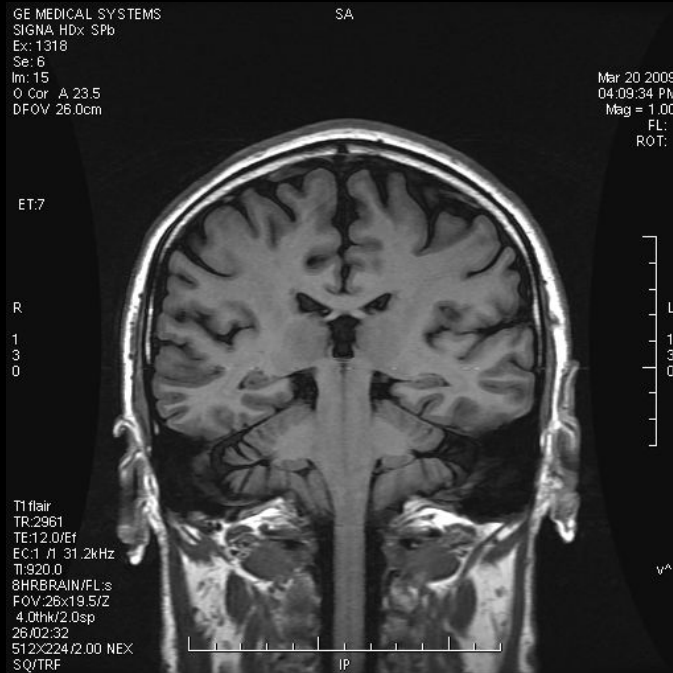


L  
P  
I

v^

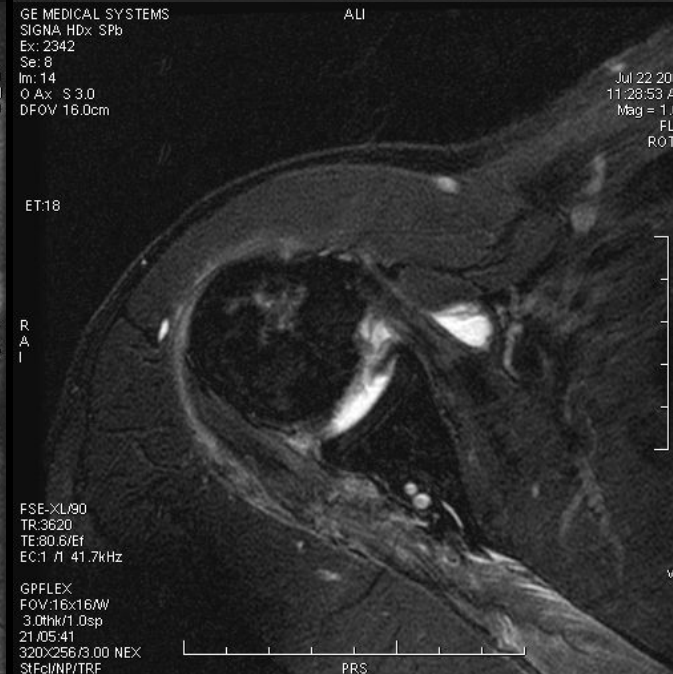
IPR

# T1 FLAIR





# T2 SE +fatsat



# STIR

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1329  
Se: 5  
Im: 8  
0 Sag L 1.0  
DFOV 22.0cm

SLA

Mar 21 2009  
08:21:26 PM  
Mag = 1.00  
FL:  
ROT:

ET:11

A  
R

FSEIR  
TR:3000  
TE:7.6/ef  
EC:1 /1 41.7kHz  
TI:160.0  
HDCTL 12  
FOV:22x22/2  
3.0thk/0.5sp  
11.02:12  
320x224/2.00 NEX  
St:SI/NP/SQ/TRF/SPF

IRP

v>

A  
R

P  
L

ET:7

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1398  
Se: 6  
Im: 8  
0 Sag L 5.8  
DFOV 32.0cm

SRP

Mar 27 2009  
08:43:47 PM  
Mag = 1.00  
FL:  
ROT:

ET:7

A  
R

P  
L

FSEIR  
TR:3400  
TE:33.2/ef  
EC:1 /1 41.7kHz  
TI:160.0  
HDCTL 234  
FOV:32x32/W  
3.0thk/1.0sp  
12.03:17  
320x192/2.00 NEX  
St:SI/NP/SQ/TRF/SPF

ILA

v>

A  
R

P  
L

ET:7

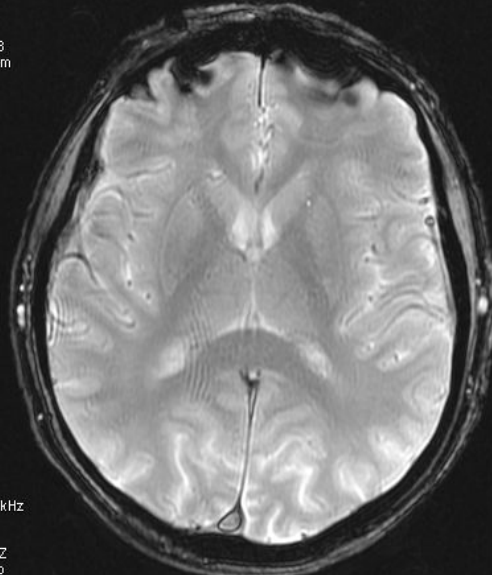
# T2\* GRE

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1318  
Se: 5  
Im: 12  
O Ax S 33.3  
DFOV 24.0cm

ASR

Mar 20 2009  
04:07:14 PM  
Mag = 1.00  
FL:  
ROT:

R



FGR15  
TR:325  
TE:16.0  
EC:1 /1 13.9kHz

8HRBRAIN  
FOV:24x24/Z  
5.0thk/1.0sp  
22/02:10  
288x192/1.00 NEX  
SPF

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1334  
Se: 7  
Im: 5  
O Ax S 23.0  
DFOV 18.0cm

PII  
AIL

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1321  
Se: 6  
Im: 13  
O Ax I 17.1  
DFOV 40.0cm

A 237

Mar 21 2009  
09:45:39 AM  
Mag = 1.00  
FL:  
ROT:

R



FSPGR/70  
TR:170  
TE:2.3  
EC:1 /2 83.3kHz

8US TORSOPA  
FOV:40x30/W  
8.0thk/1.0sp  
60/00:44 /0:22  
320x160/1.00 NEX

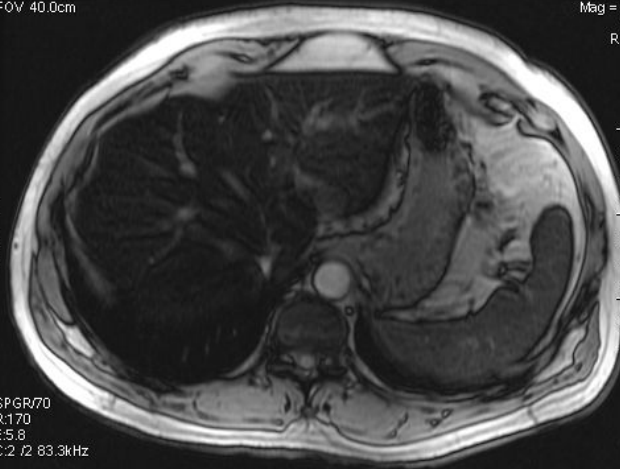
P 163

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1321  
Se: 6  
Im: 14  
O Ax I 17.1  
DFOV 40.0cm

A 237

Mar 21 2009  
09:45:39 AM  
Mag = 1.00  
FL:  
ROT:

R

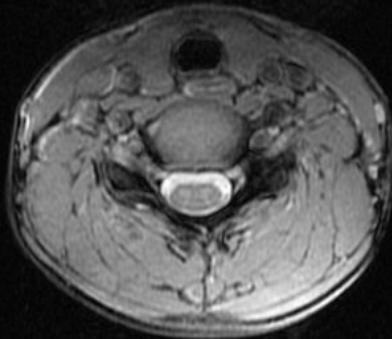


FSPGR/70  
TR:170  
TE:5.8  
EC:2 /2 83.3kHz

8US TORSOPA  
FOV:40x30/W  
8.0thk/1.0sp  
60/00:44 /0:22  
320x160/1.00 NEX

P 163

R

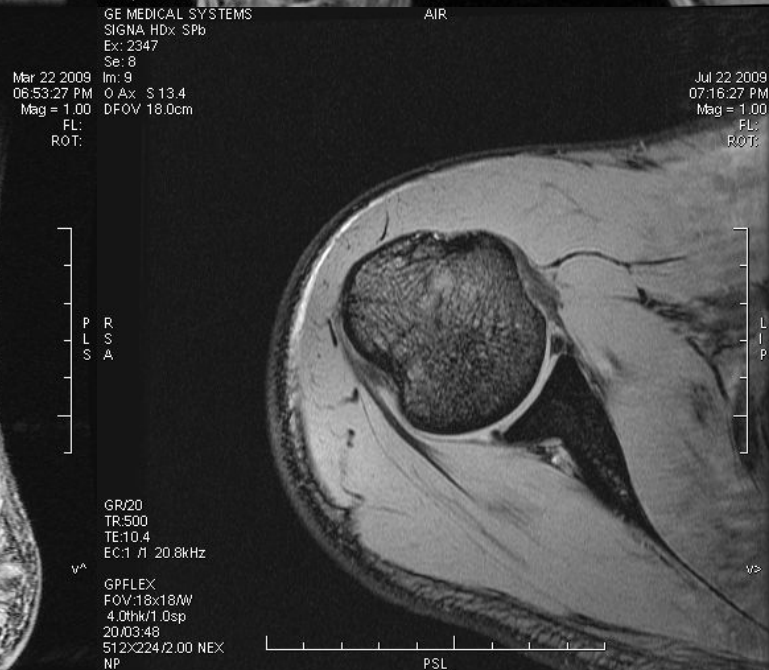


FGR/20  
TR:575  
TE:7.3  
EC:1 /1 15.6kHz

HDCTL 12  
FOV:18x18/W  
3.0thk/0.3sp  
8/03:45  
288x192/2.00 NEX  
St.a

PSR

# T2\* GRE



Oct 27 2009  
02:44:51 PM  
Mag = 1.00  
FL:  
ROT:

Jul 22 2009  
07:16:27 PM  
Mag = 1.00  
FL:  
ROT:

# TOF

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1316  
Se: 4  
Im: 126  
O Ax S 33.1  
DFOV 22.0cm

ASR

Mar 20 2009  
01:59:40 PM  
Mag = 1.00  
FL:  
ROT:

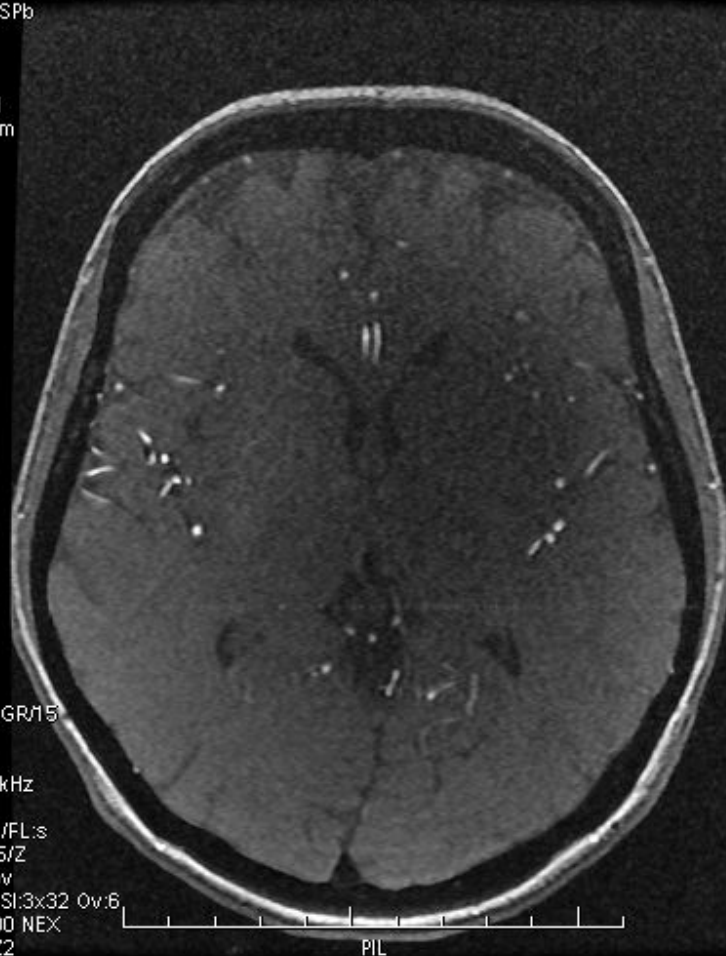
R  
P  
I

L  
A  
S

M3D/TOF/SPGR/15  
TR:20  
TE:2.8/Pr  
EC:1 /1 31.2kHz

HDNV Array/FL:s  
FOV:22x16.5/Z  
1.0thk/-0.5ov  
164/05:33 SI:3x32 Ov:6  
384X224/1.00 NEX  
FC/St:S/ED/Z2

PIL



# EPI

GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1318  
Se: 7  
Im: 34  
T2 0 Ax S 33.3  
DFOV 24.0cm

ASR

Mar 20 2009  
04:12:21 PM  
Mag = 1.00  
FL:  
ROT:

SH1

R  
|

L  
|  
S

SE/EPI  
TR:8000  
TE:77.3/FE  
EC:1 /1 250kHz

8HRBRAIN  
FOV:24x24/Z  
5.0thk/1.0sp  
44,00:32  
128x128/1.00 NEX  
SPF



GE MEDICAL SYSTEMS  
SIGNA HDx SPb  
Ex: 1318  
Se: 7  
Im: 12  
CMB 0 Ax S 33.3  
DFOV 24.0cm

ASR

Mar 20 2009  
04:12:21 PM  
Mag = 1.00  
FL:  
ROT:

B:1000 s/mm2 ALL

SH1

R  
|

L  
|  
S

SE/EPI  
TR:8000  
TE:77.3/FE  
EC:1 /1 250kHz

8HRBRAIN  
FOV:24x24/Z  
5.0thk/1.0sp  
44,00:32  
128x128/1.00 NEX  
SPF

