



Atelier d'imagerie

XVIIes Journées de sénologie interactive 2014

Marcela Albiter

Service de radiologie, Hôpital Saint-Louis, Paris



Mme V.A.

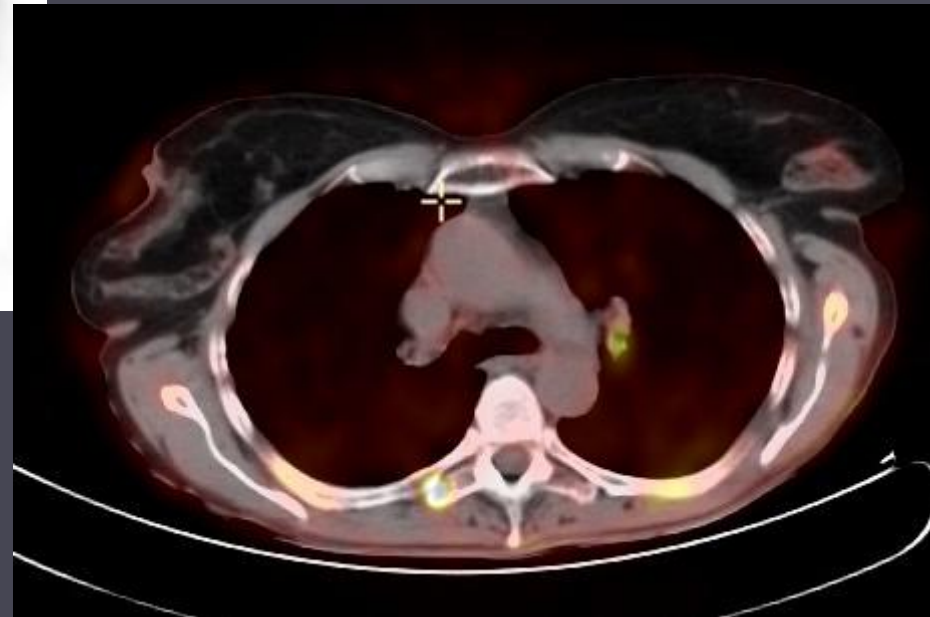
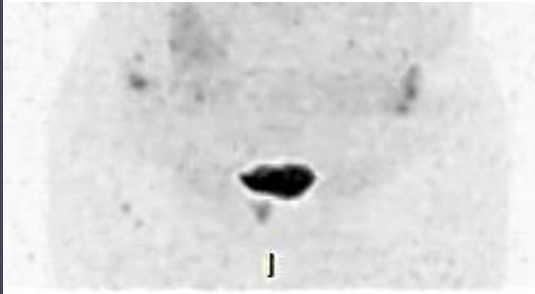
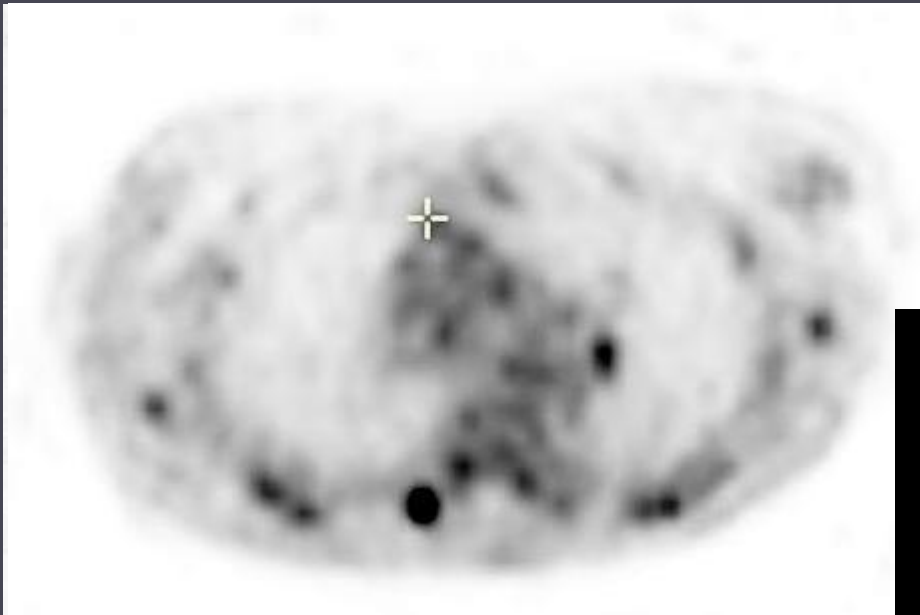
Histoire de la maladie

- ▶ Patiente de 65 ans
- ▶ Pas d'ATCD personnel particulier
- ▶ ATCD familiaux : grand-mère paternelle K sein à 45 ans, tante paternelle K sein à 73 ans
- ▶ Février 2014:
 - ▶ Asthénie, douleurs thoraciques et lombaires
 - ▶ Scanner : lésions osseuses lytiques diffuses: rachis, gril costal et bassin

Histoire de la maladie

- ▶ **Microbiopsie crête iliaque droite :**
 - ▶ carcinome peu différencié RO + intense, HER2 nég, PS 100 nég, TTF1 nég
- ▶ Examen clinique, mammographie et échographie : RAS
- ▶ TDM thoraco-abdomino-pelvienne: RAS

Lésions hyper-métaboliques osseuses, hilaires bilatérales. Absence de foyer mammaire



IRM mammaire

T2

IRANT DYN GADO

RANT DYN GADO

51,82 mm

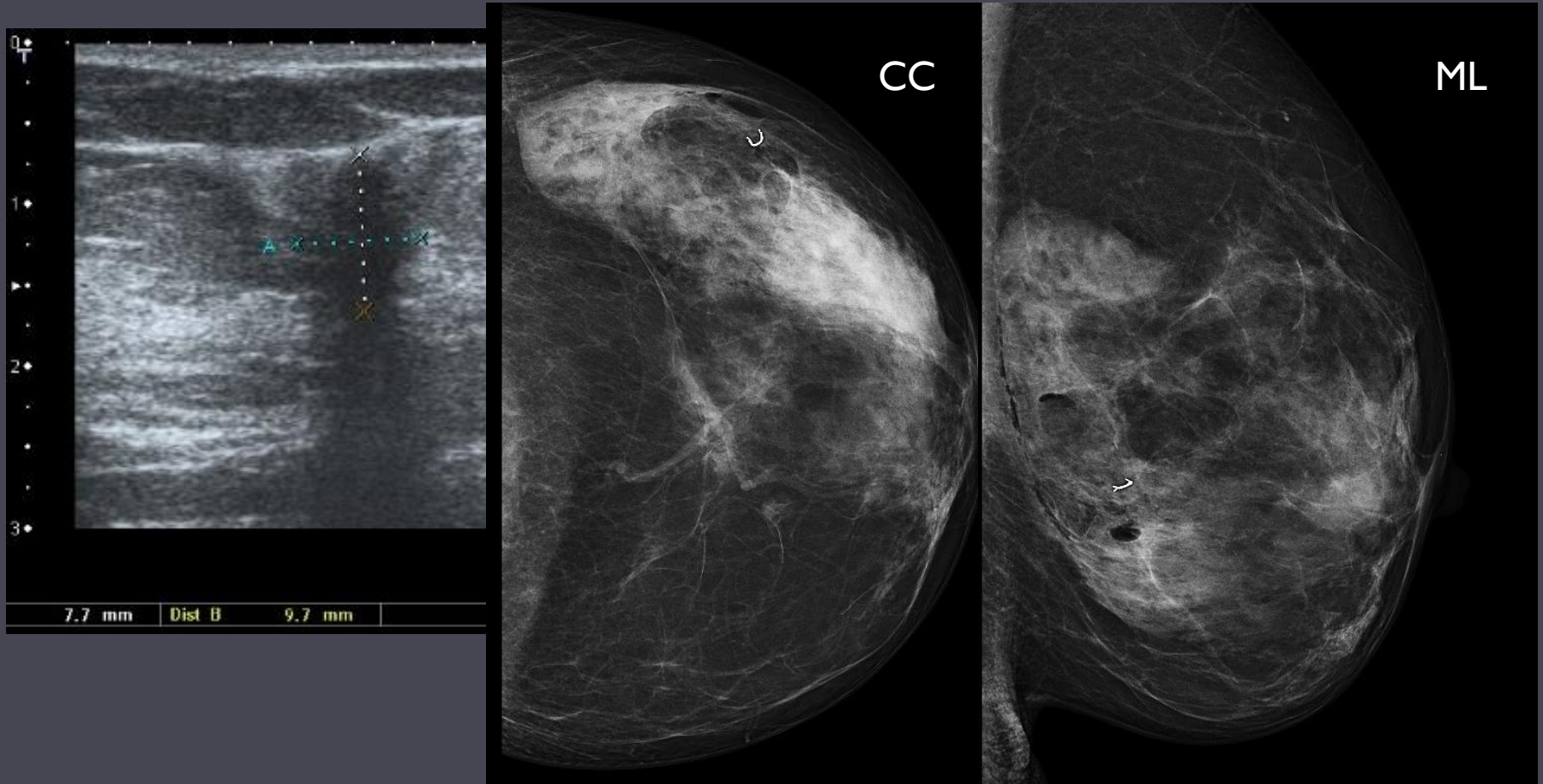
P

I



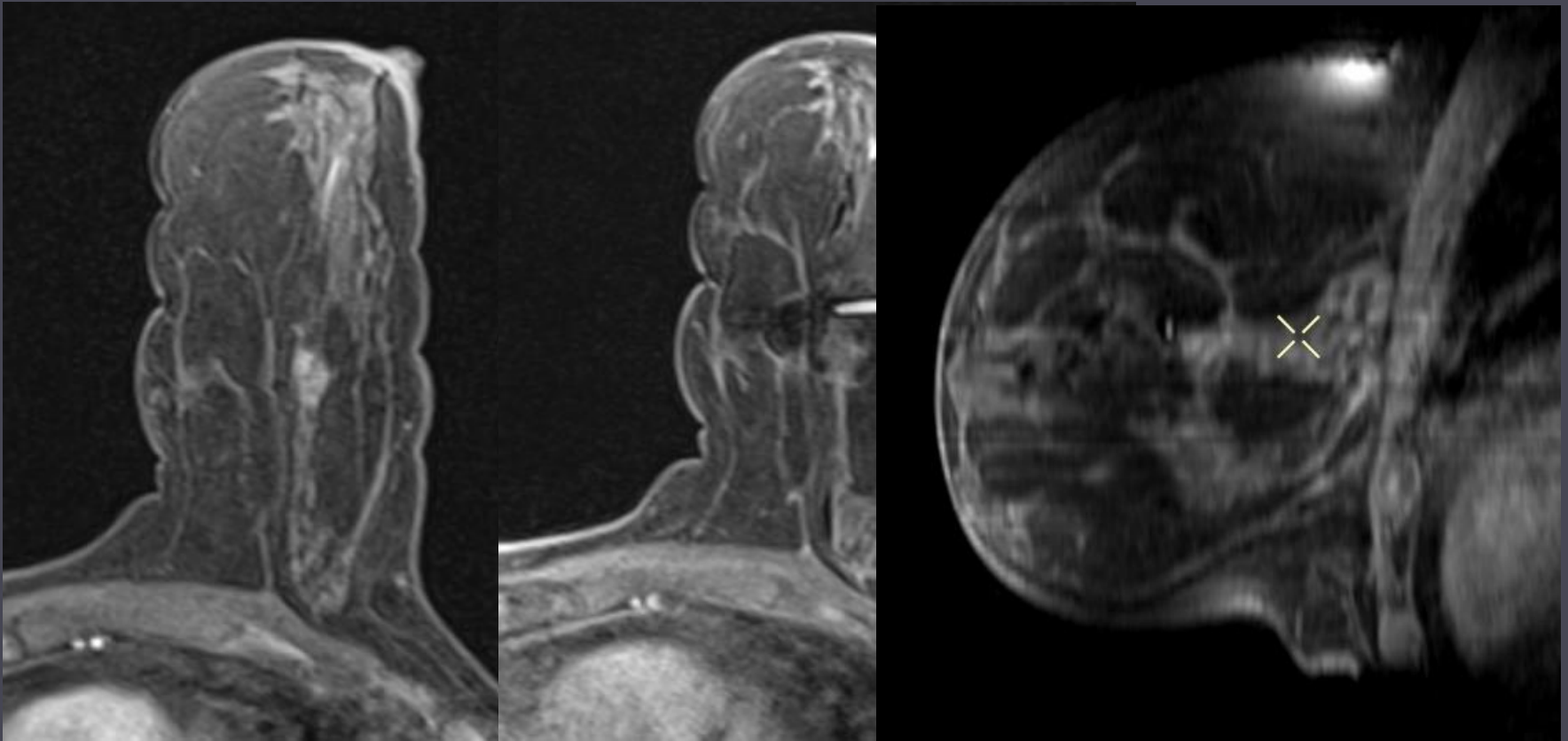
Echographie ciblée par l'IRM

Microbiopsie : parenchyme mammaire atrophique



Biopsie sous IRM

Carcinome lobulaire infiltrant

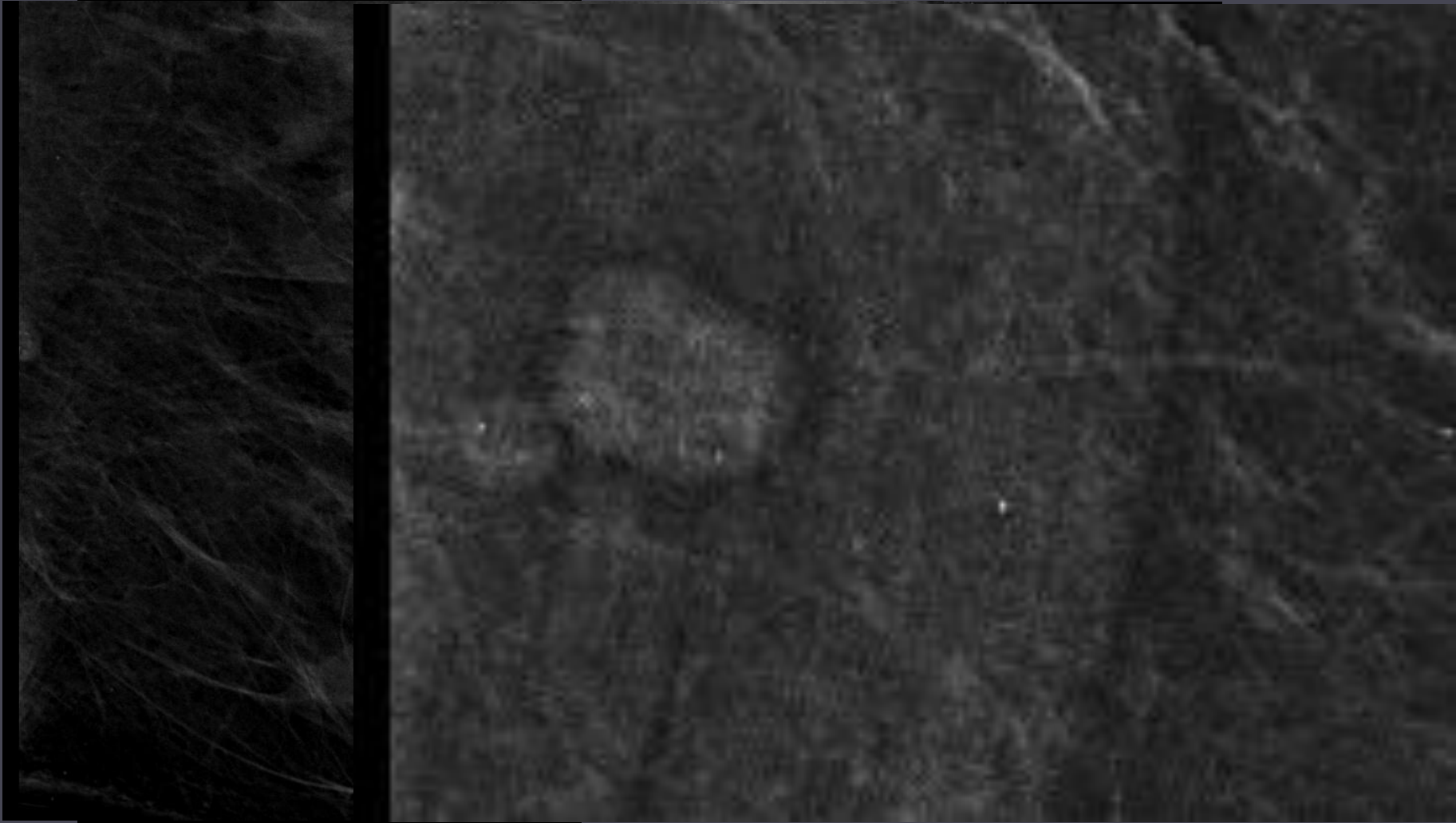


Mme I.L.

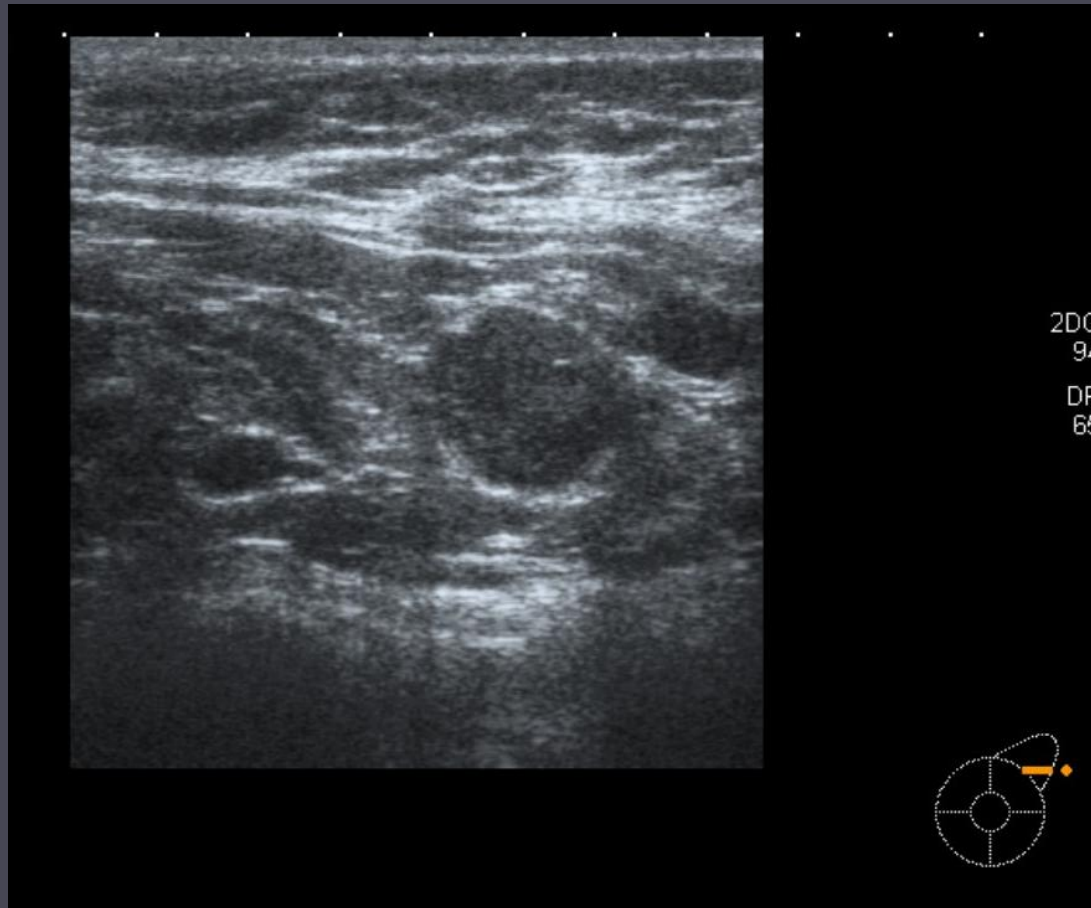
Histoire de la maladie

- ▶ Patiente de 54 ans
- ▶ Pas d'ATCD personnel ou familial particulier

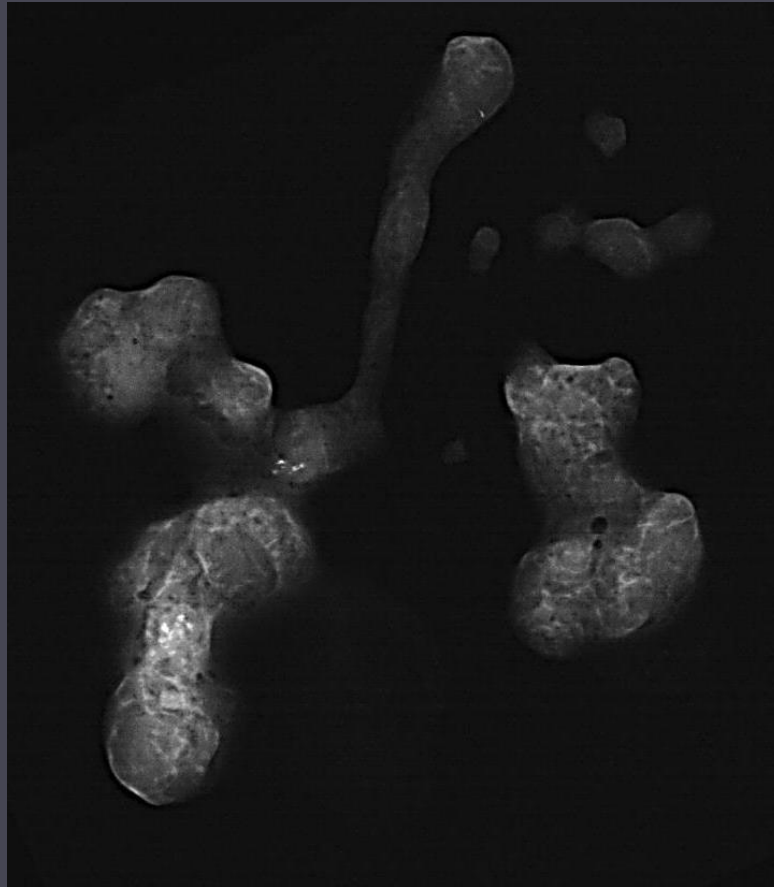
Mammographie de dépistage



Absence de prolifération tumorale



Ganglion lymphatique dont l'architecture normale est conservé



Contrôle clip



MCA ganglionnaires axillaires

- ▶ Carcinome intracanaulaire
- ▶ Tuberculose
- ▶ Crysothérapie
- ▶ ?

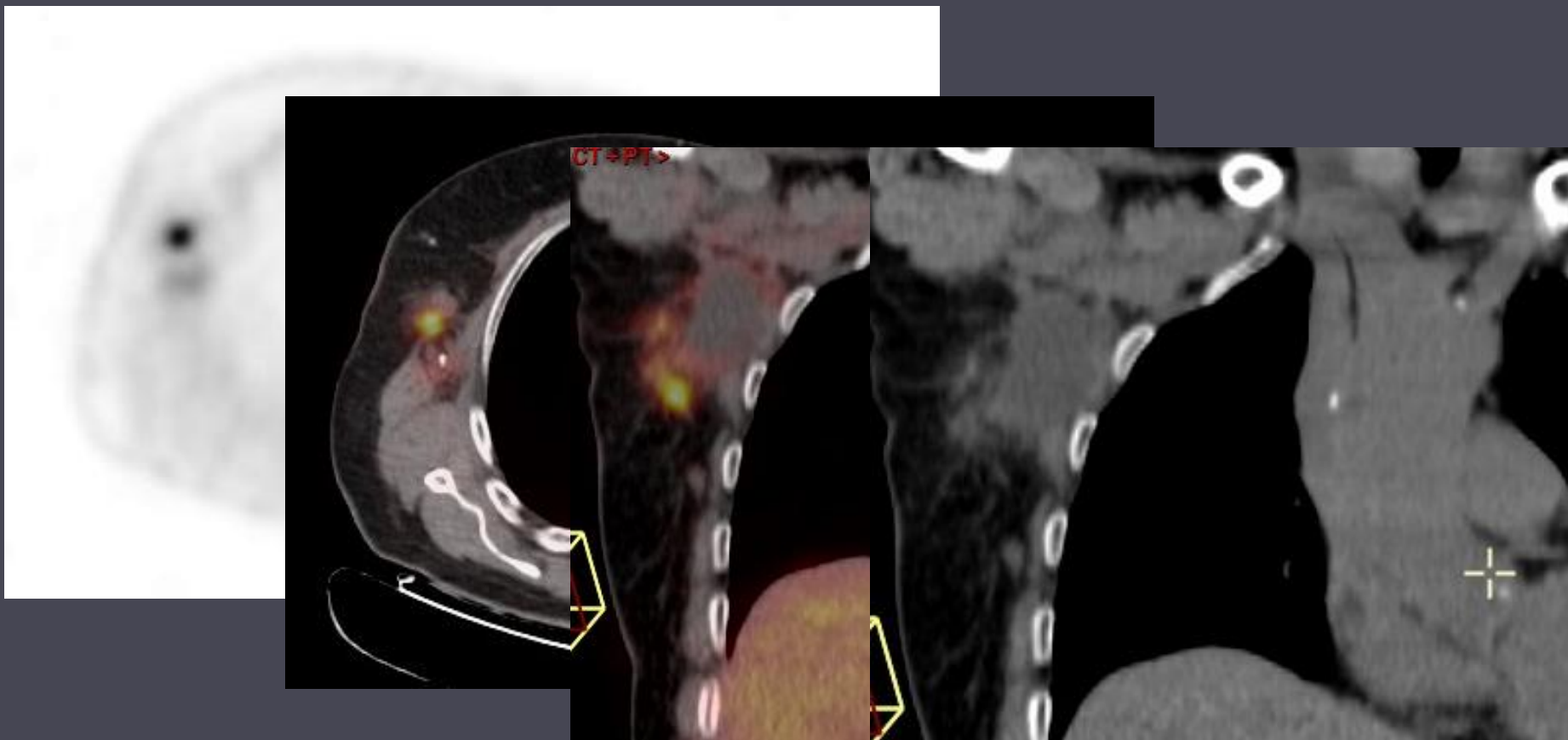


Mme Y.S.Z.

Histoire de la maladie

- ▶ Patiente de 76 ans
- ▶ ATCD de K de vessie
- ▶ Mars 2014 : autopalpation masse du QSE du sein droit de 20 mm et d'une adénopathie axillaire
- ▶ Mai 2014 : microbiopsie : carcinome triple négatif , Ki 67 à 80%
- ▶ Juin 2014: tumorectomie + curage : carcinome infiltrant métaplasique à différenciation malpighienne, gr III, triple négatif, IN+/10

TEP-TDM



Ponction : liquide citrin clair, puis ponction hémorragique → 7 lames



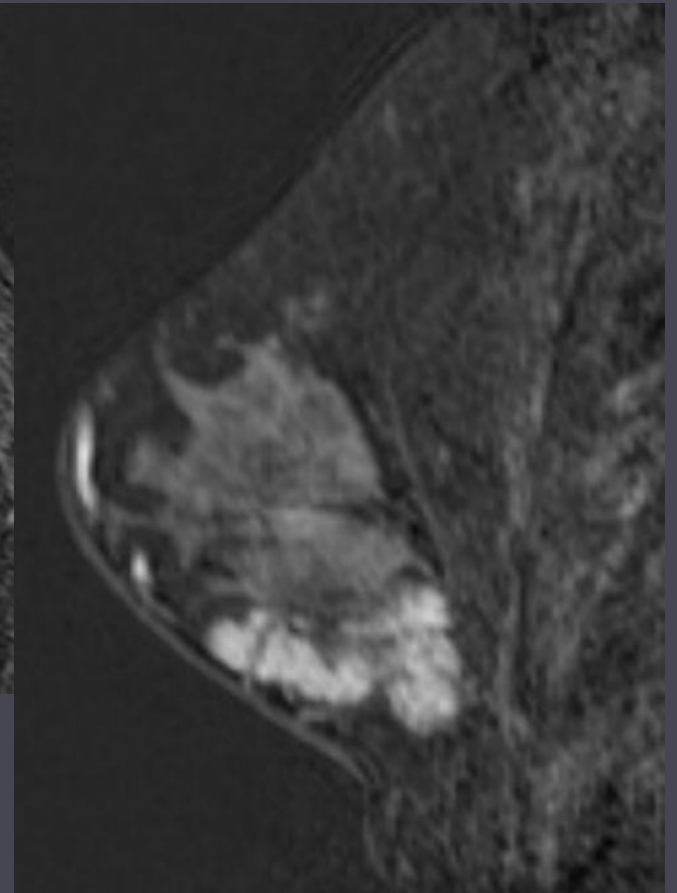
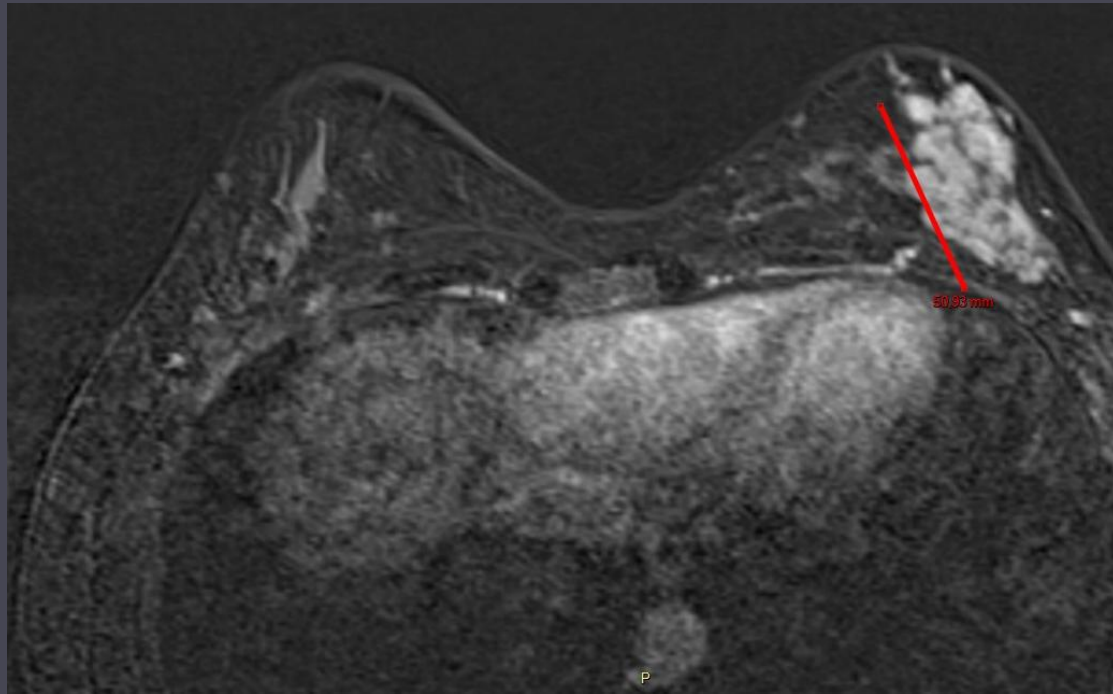
- ▶ 19 Cellules tumorales dont l'aspect s'accorde avec une localisation du carcinome mammaire connu ; absence de population lymphoïde

Mlle P.C.

Histoire de la maladie

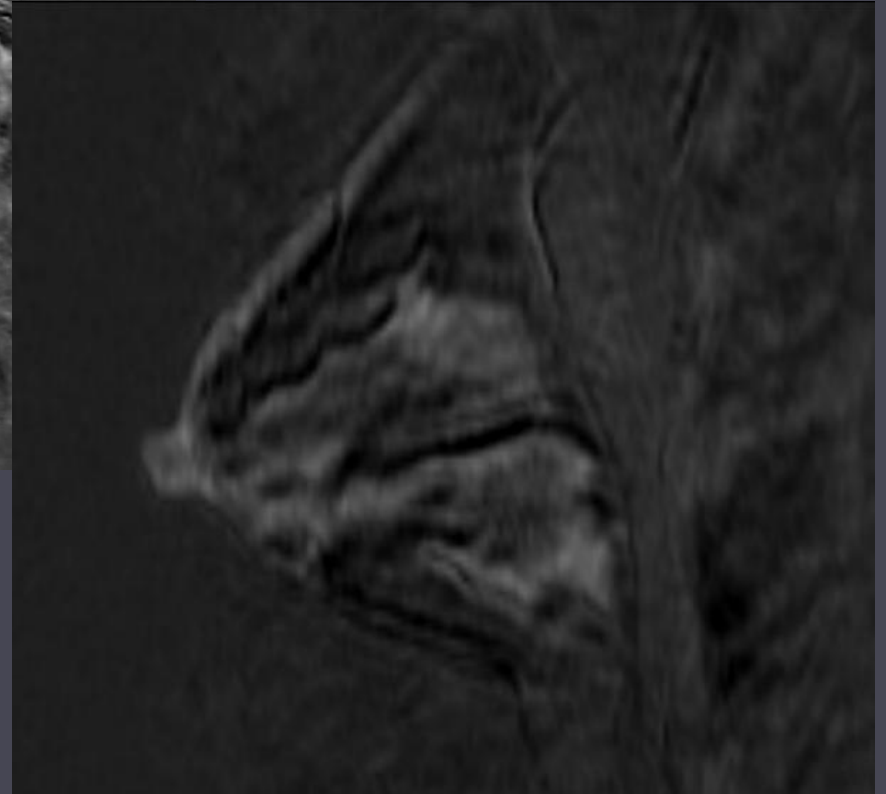
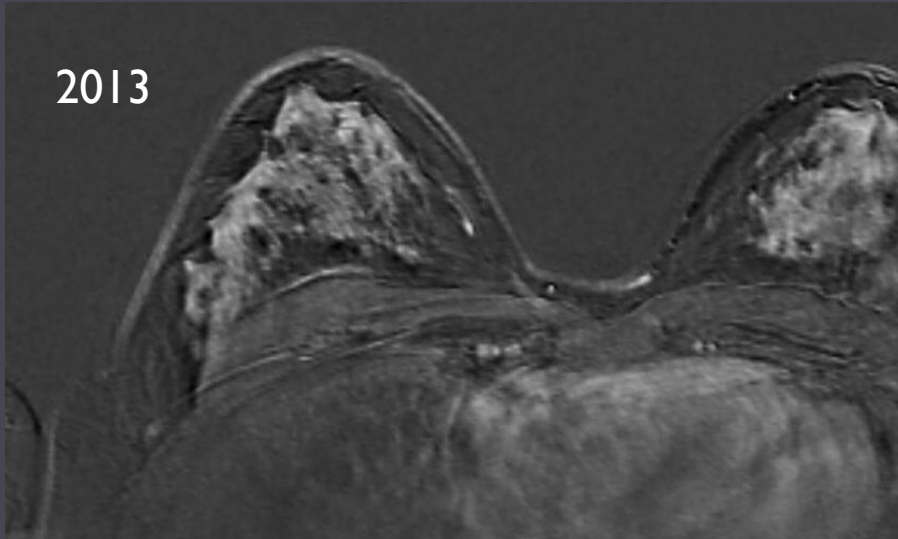
- ▶ **Patiente de 23 ans**
- ▶ **Porteuse de la mutation BRCA1**

IRM mammaire

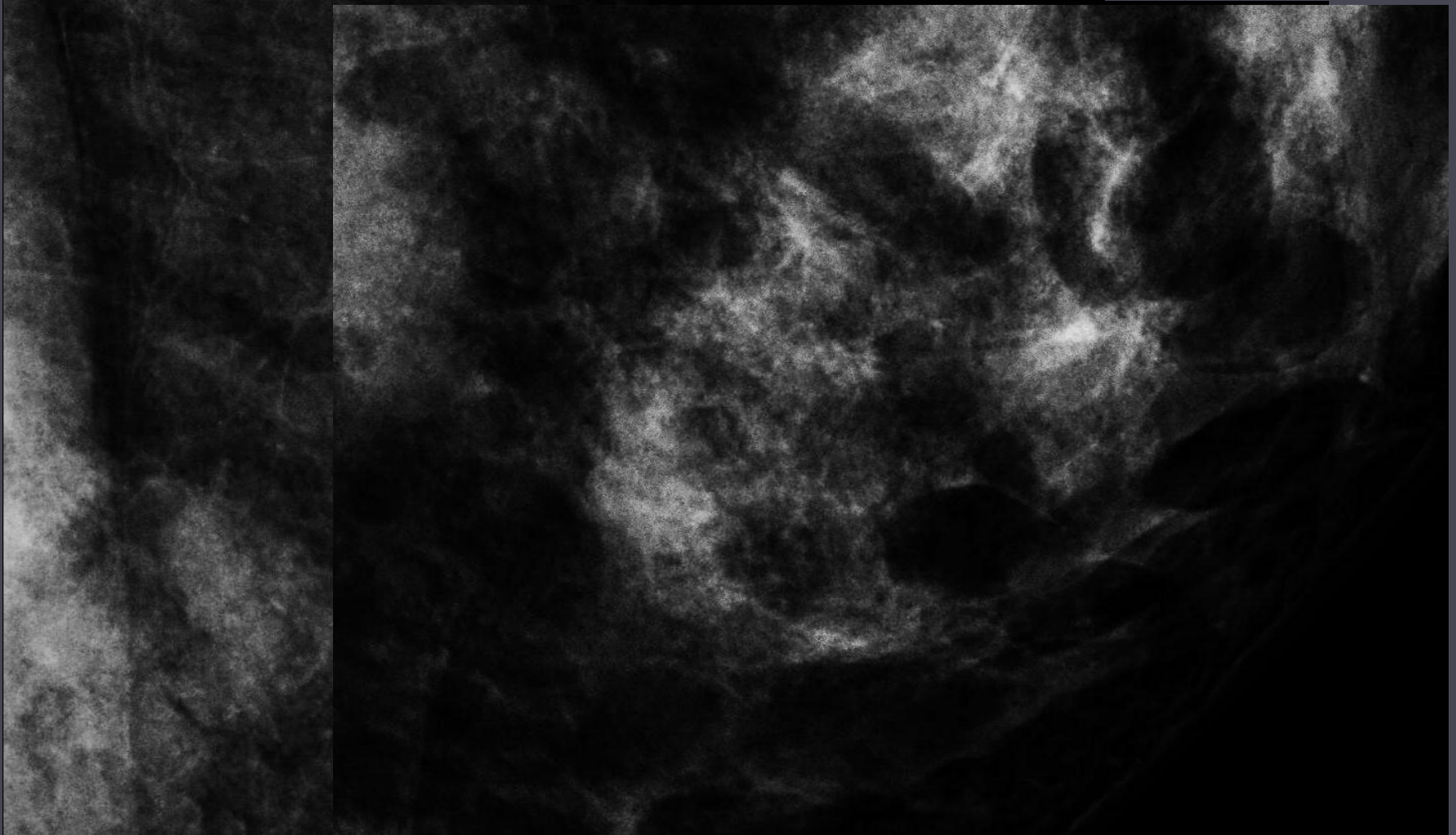


Comparaison IRM

2013

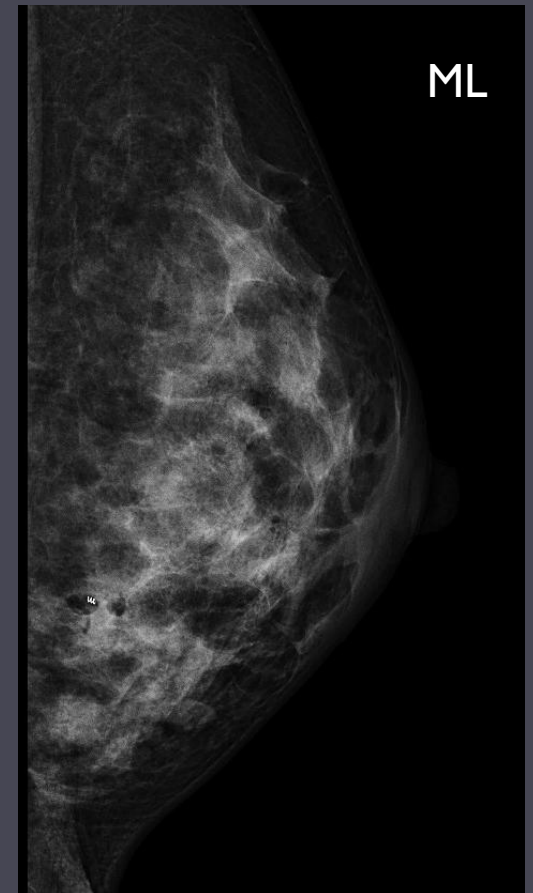
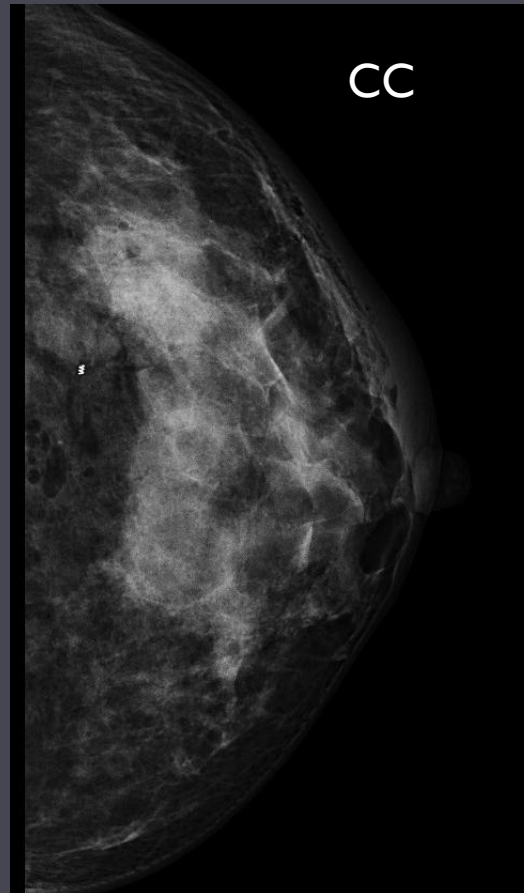
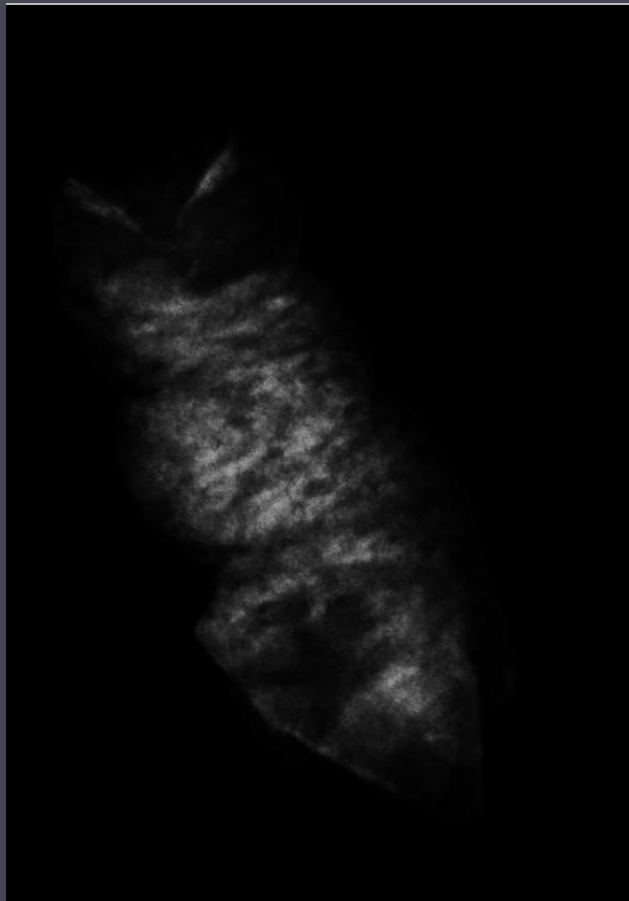


Mammographie



Macrobiopsie

Carcinome intra-canaire de haut grade nucléaire, doute sur une microinvasion



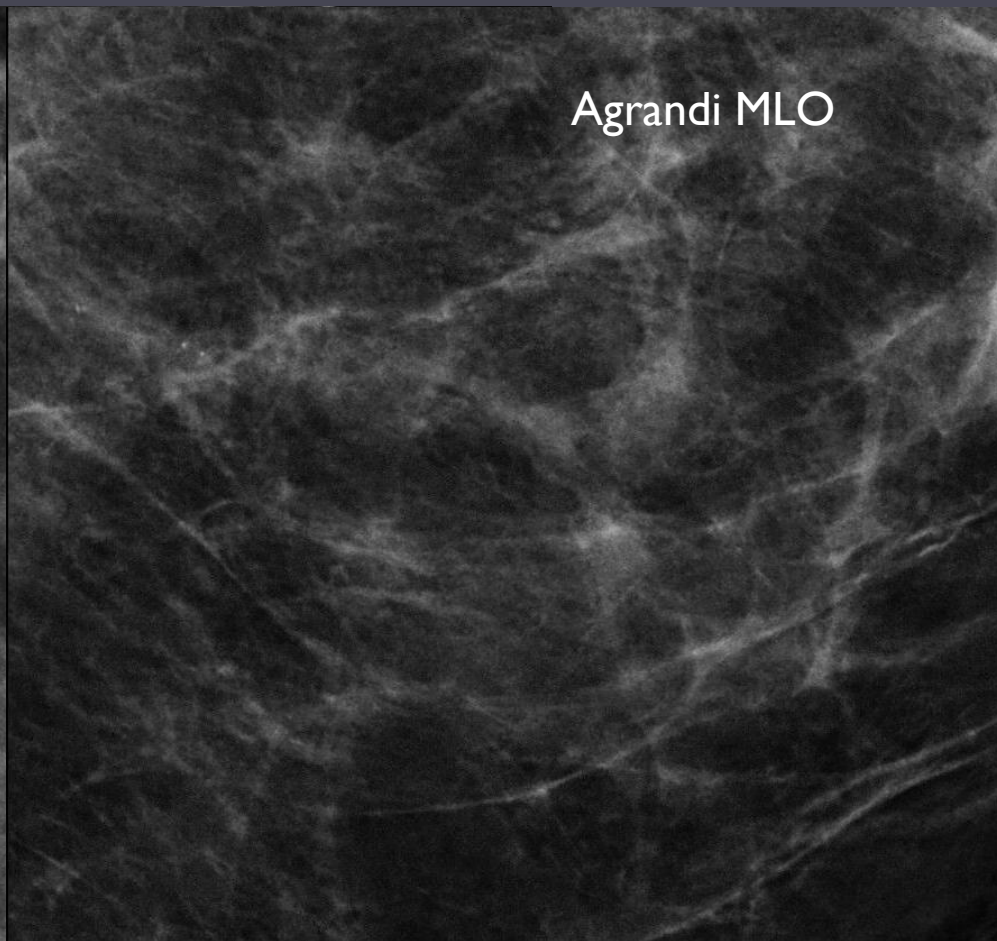
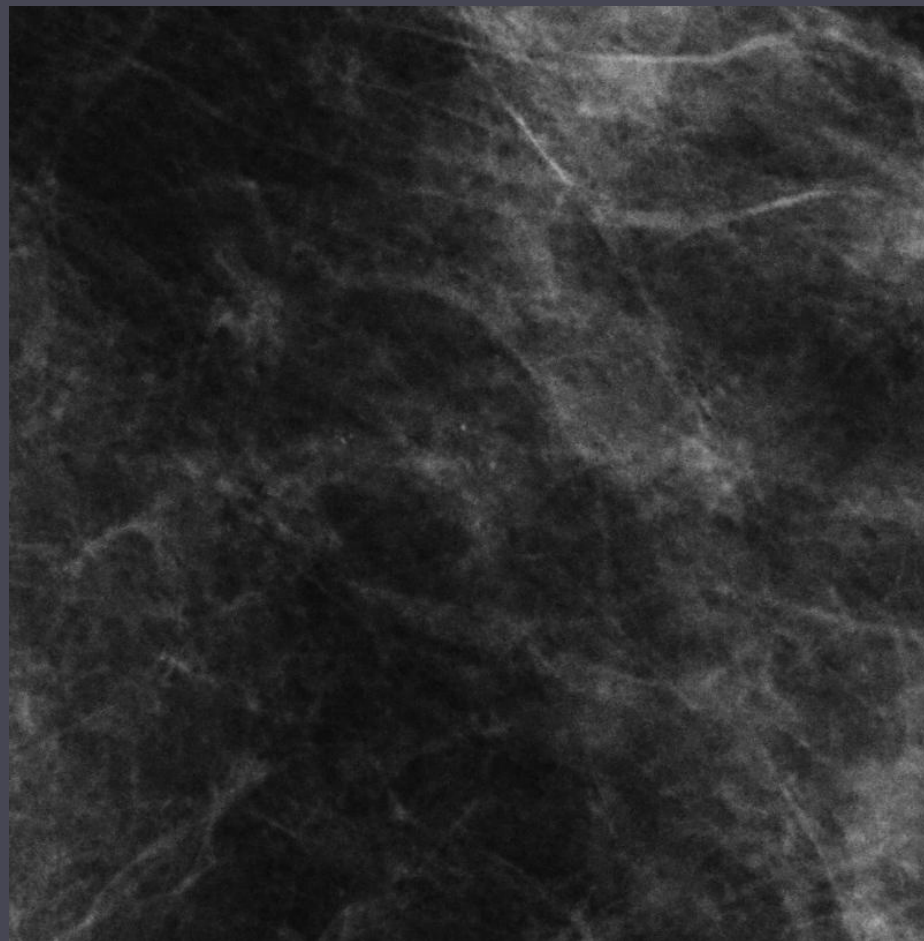
- ▶ **Mastectomie bilatérale avec reconstruction immédiate**

Mme N.C.

Histoire de la maladie

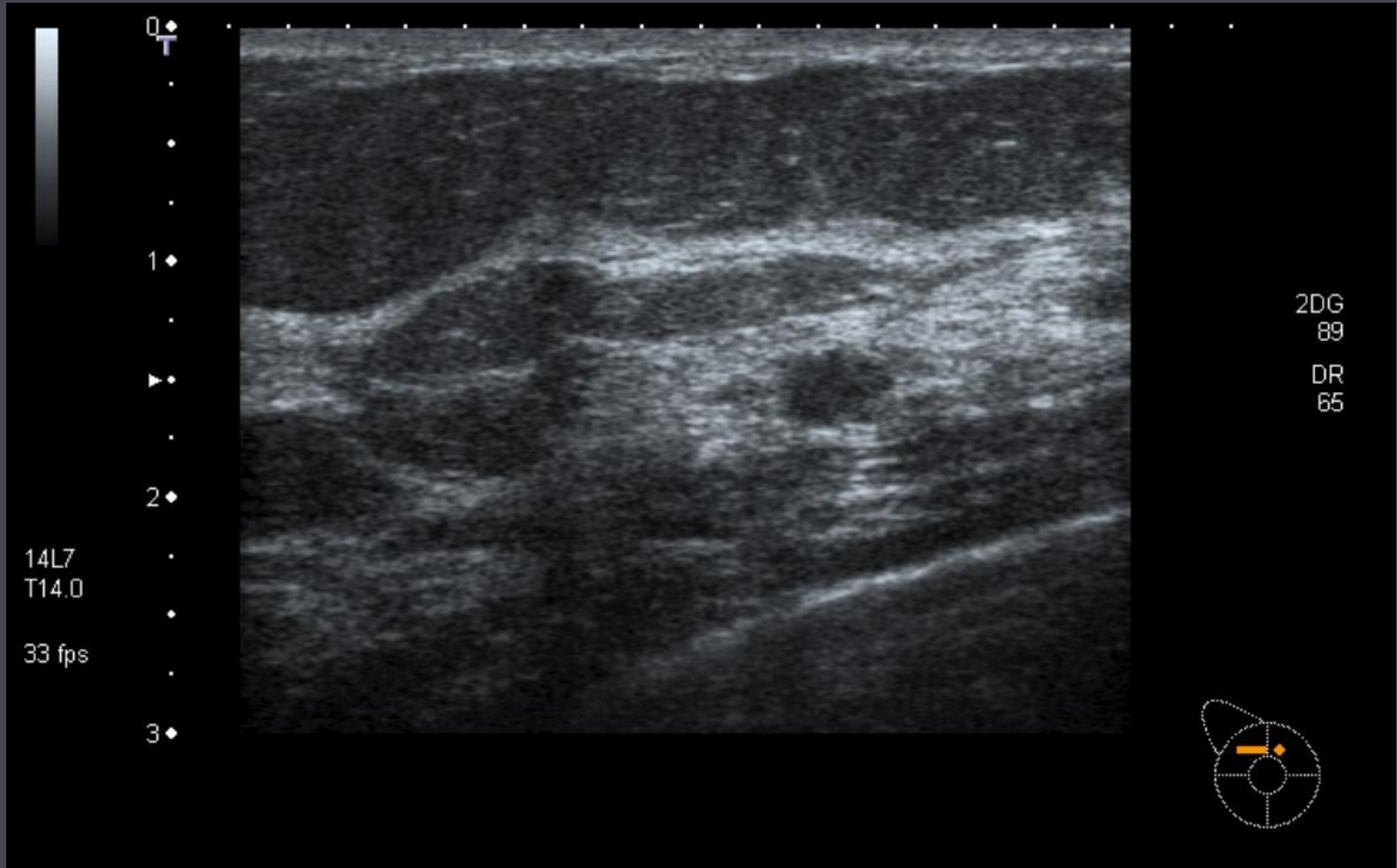
- ▶ **Patiente de 42 ans**
- ▶ **ATCD de lymphome de Hodgkin traité en 1991**
 - ▶ Chimiothérapie et radiothérapie en mantelet (40 Gy médiastin, supra-claviculaire et cervicale et 30 Gy axillaire et barre lombo-splénique)
 - ▶ Récidive pariétale thoracique droite en 1993 – chimiothérapie
 - ▶ RC depuis

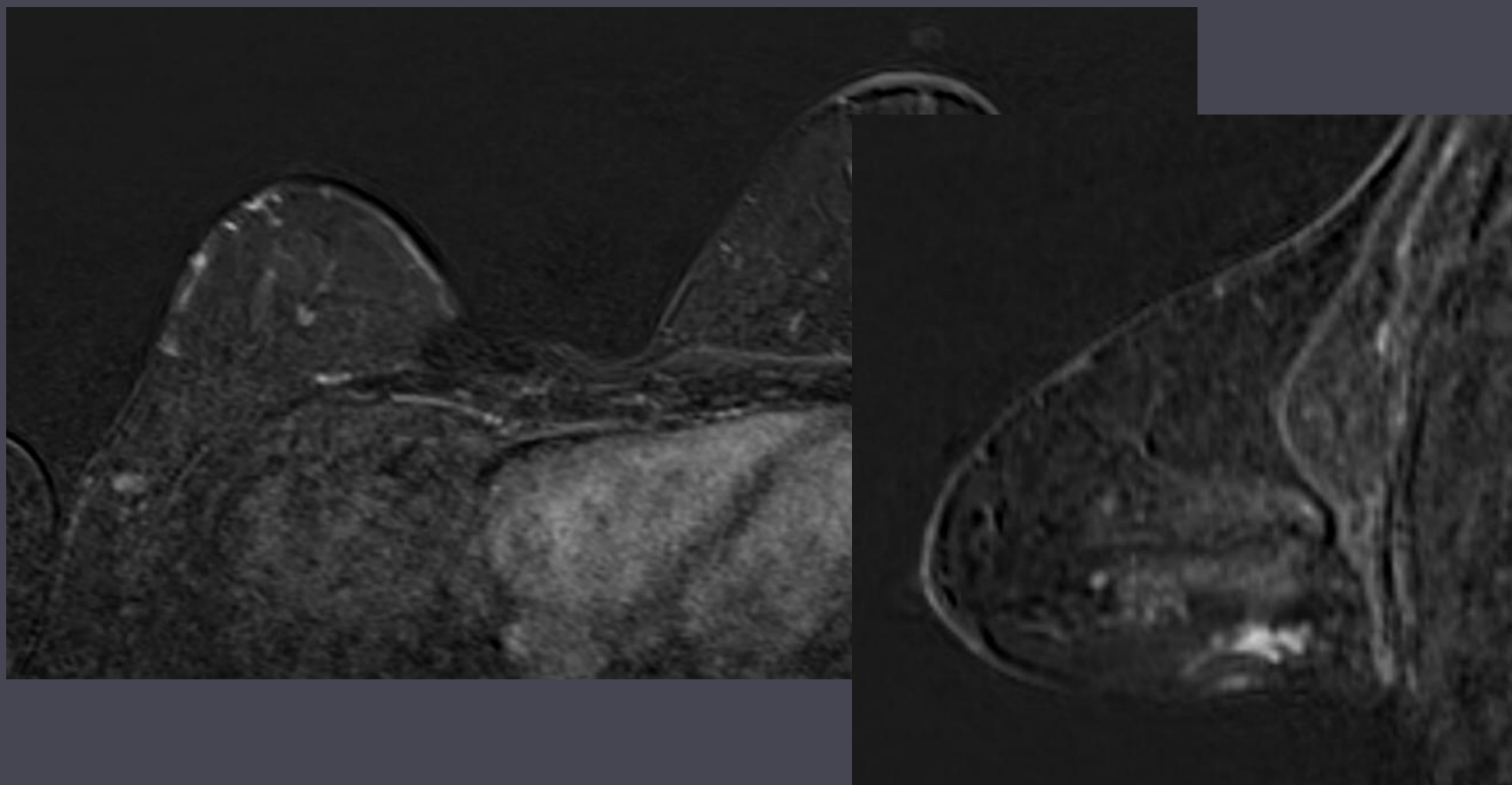
Mammographie



Agrandi MLO







Biopsie

- ▶ **Macrobiopsie sein gauche:**
 - ▶ Carcinome intracanalair de haut grade nucléaire avec nécrose
- ▶ **Microbiopsie sein droit:**
 - ▶ Foyer de mastopathie complexe

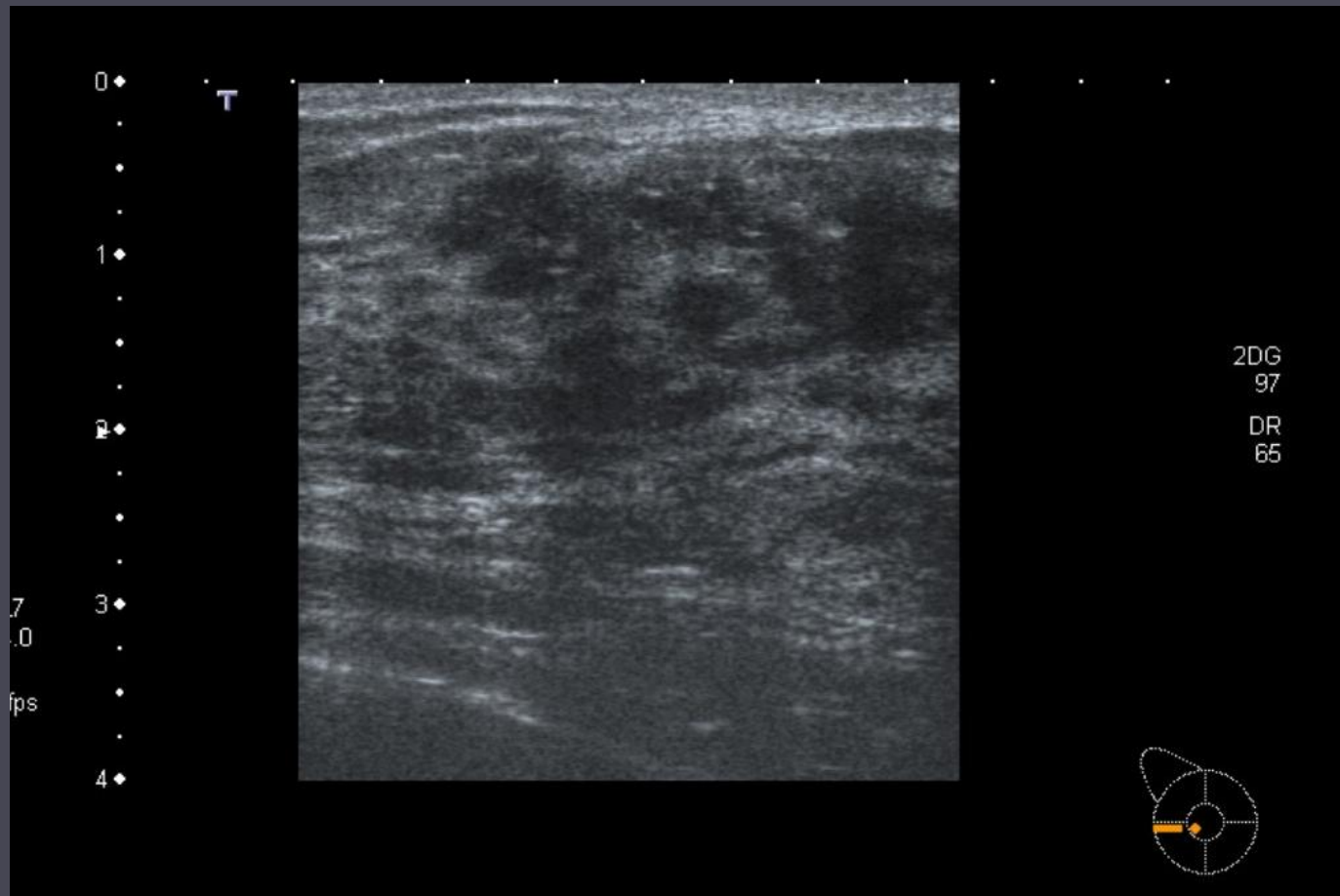


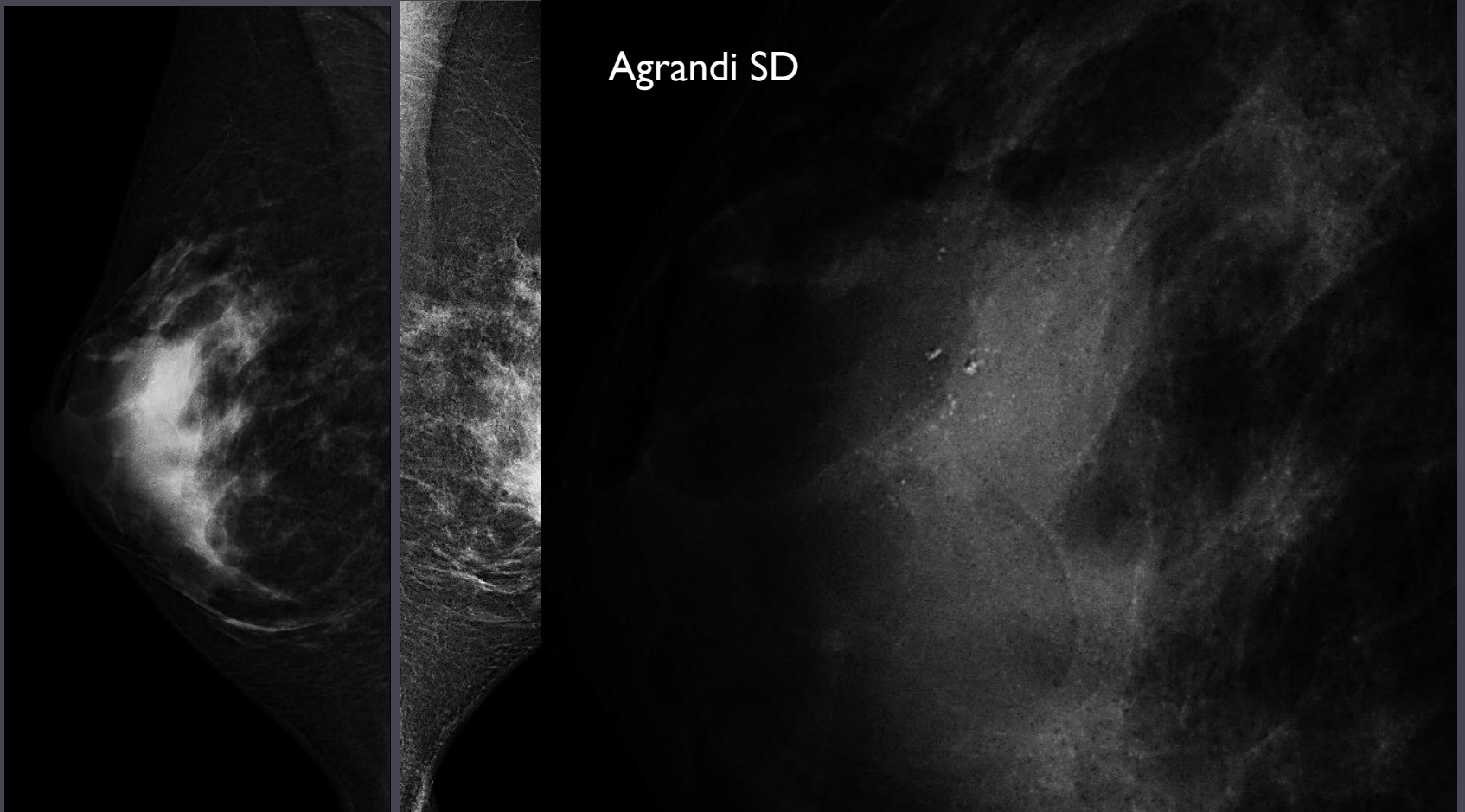
Mme B.S.

Histoire de la maladie

- ▶ Patiente de 28 ans
- ▶ Apparition d'une masse inflammatoire à l'UQE du sein droit sans fièvre ni frissons le 1/08/2014
- ▶ Pyostacine – évolution clinique favorable
- ▶ Examen clinique 5/08/2014: masse palpable d'environ 20 mm.

Echographie





Microbiopsie

- ▶ Mastite aiguë sans caractère de spécificité
- ▶ ATCD de poussée inflammatoire du sein droit en 2008

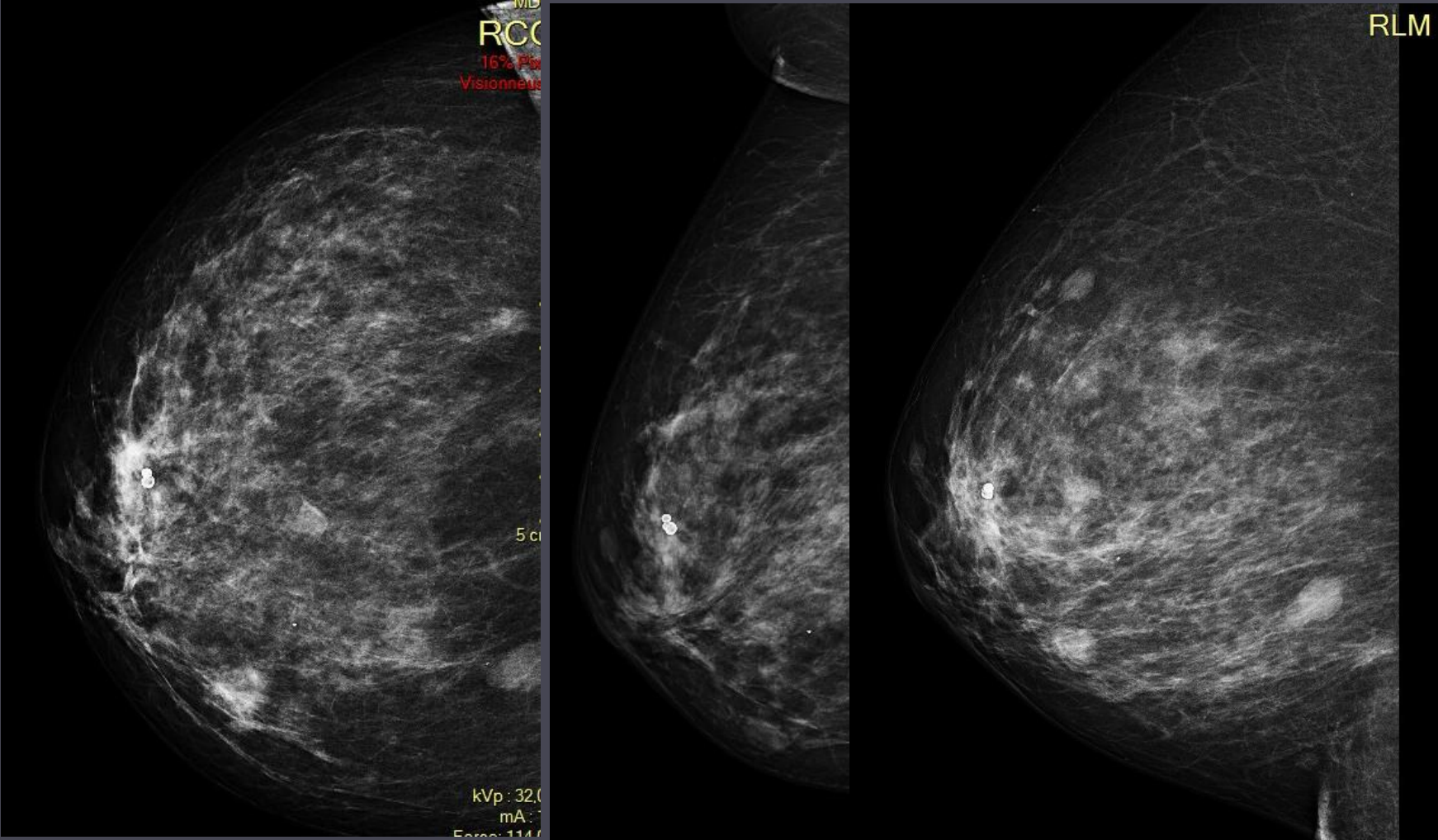


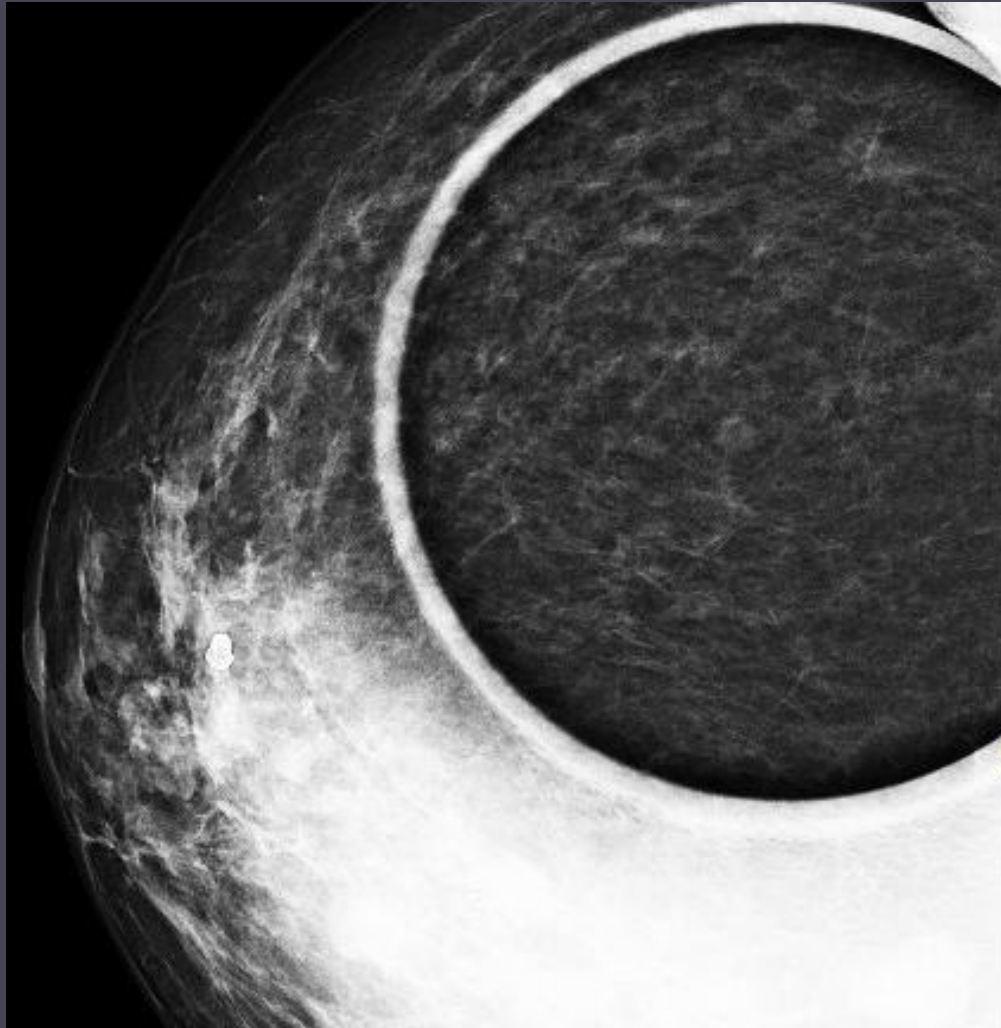
Mme C.F.

Histoire de la maladie

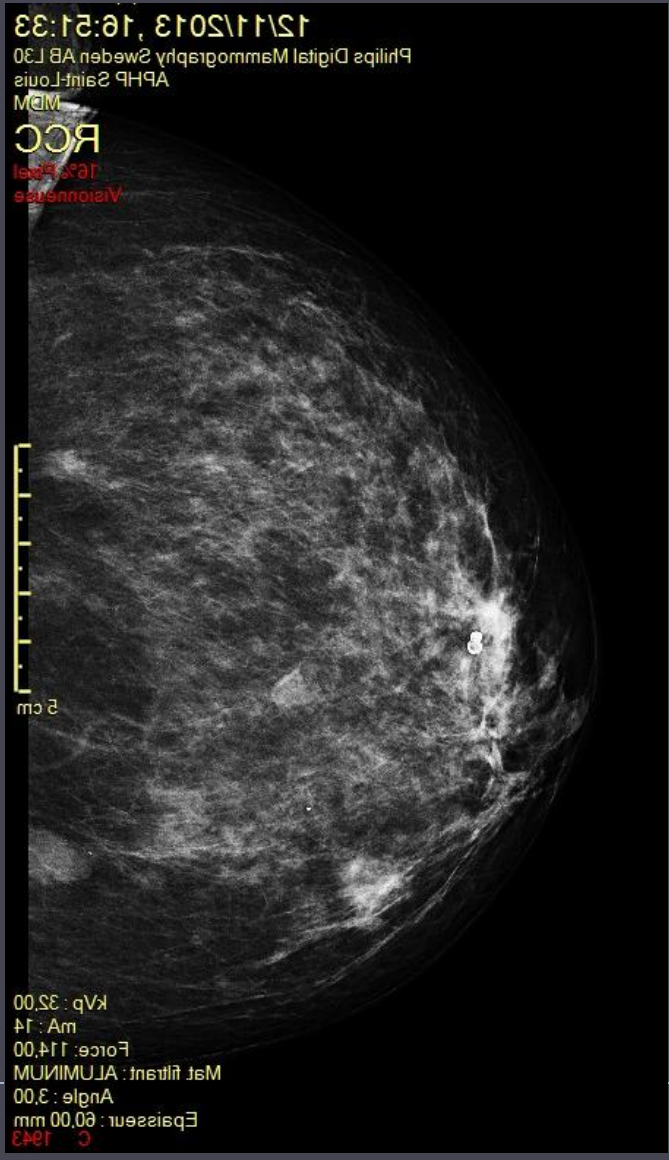
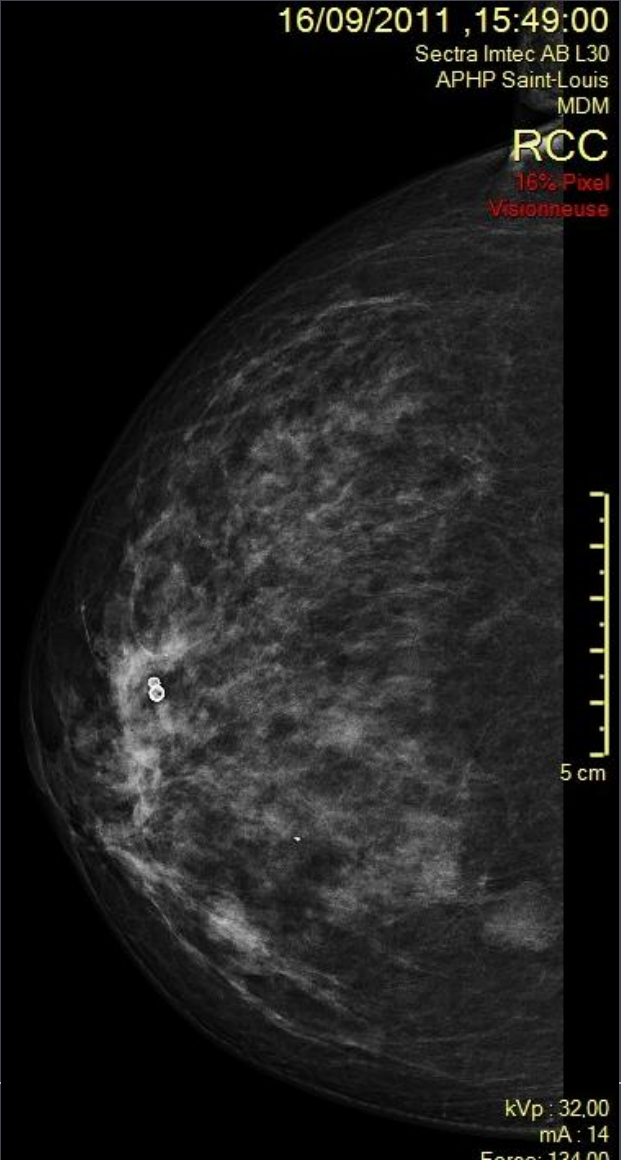
- ▶ **Patiente de 56 ans**
- ▶ **Plusieurs exérèses chirurgicales pour des fibroadénomes, bilatérales**
- ▶ **ATCD familiaux k sein**
 - ▶ **Mère à 74 ans**
 - ▶ **Sœur à 48 ans**

Mammographie

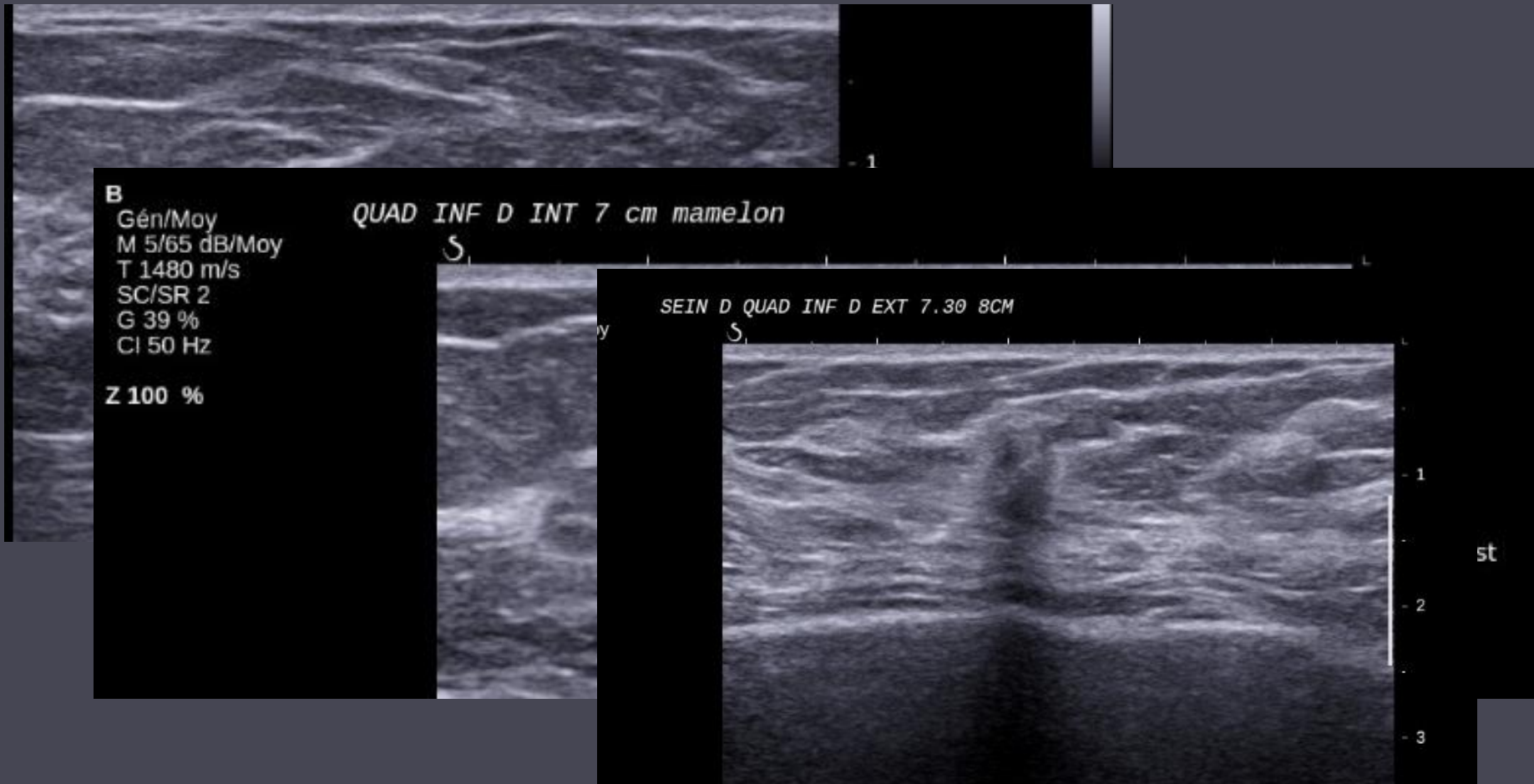




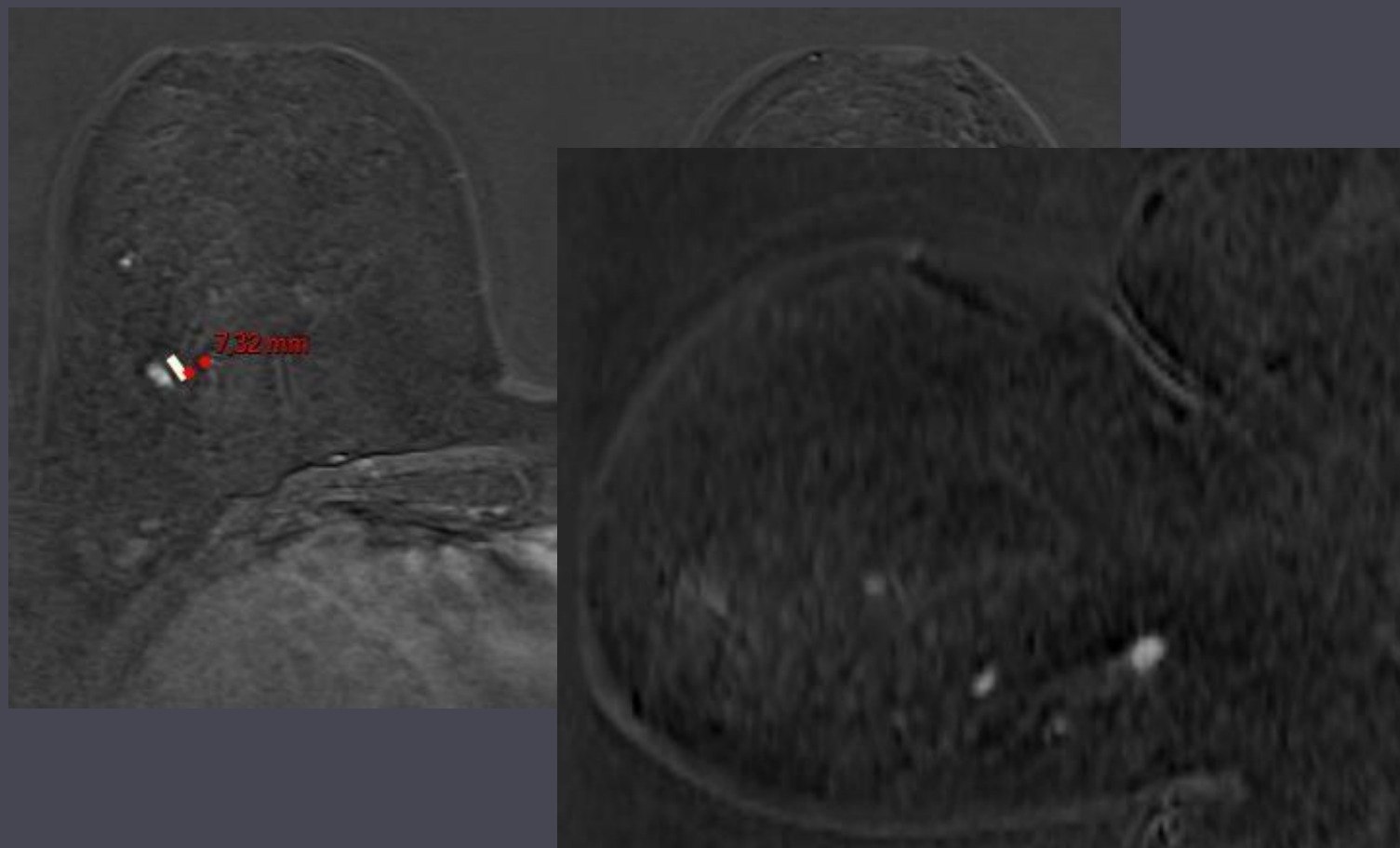
Mammographie comparaison



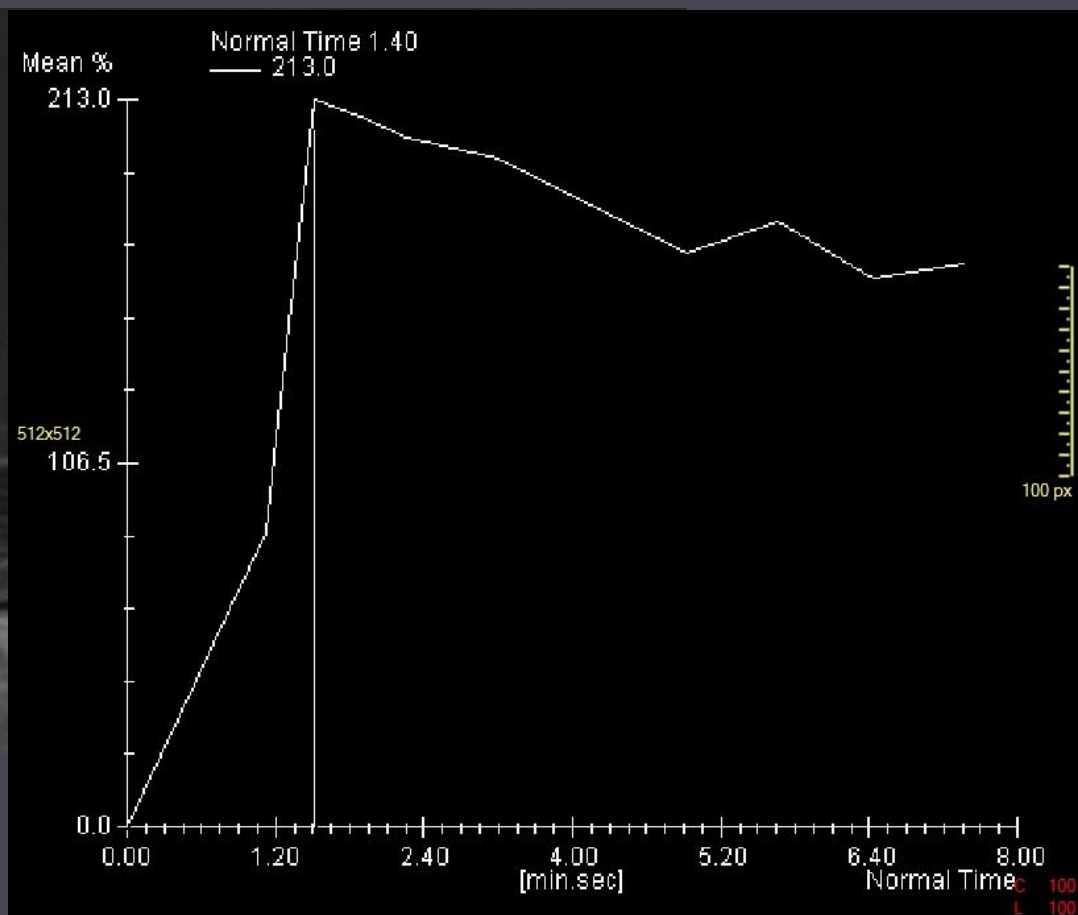
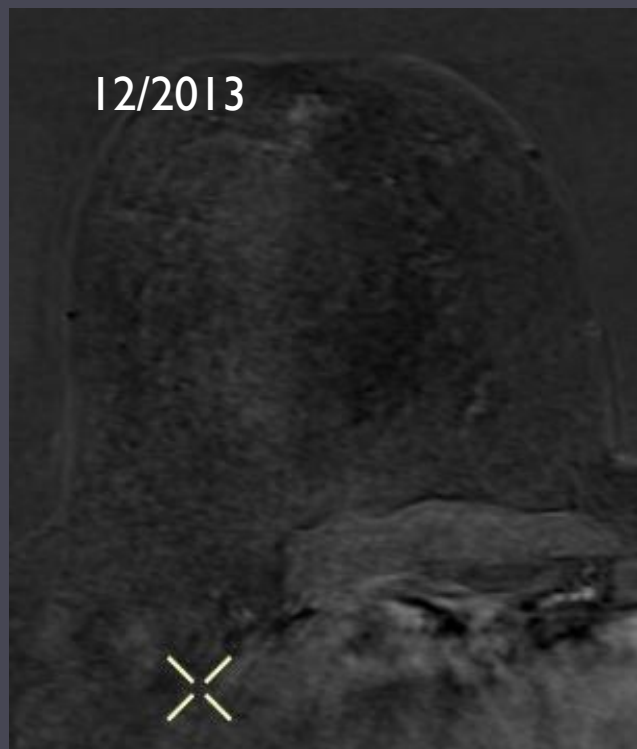
Microbiopsie: carcinome lobulaire infiltrant gr II, RE+,RP+



Sein droit



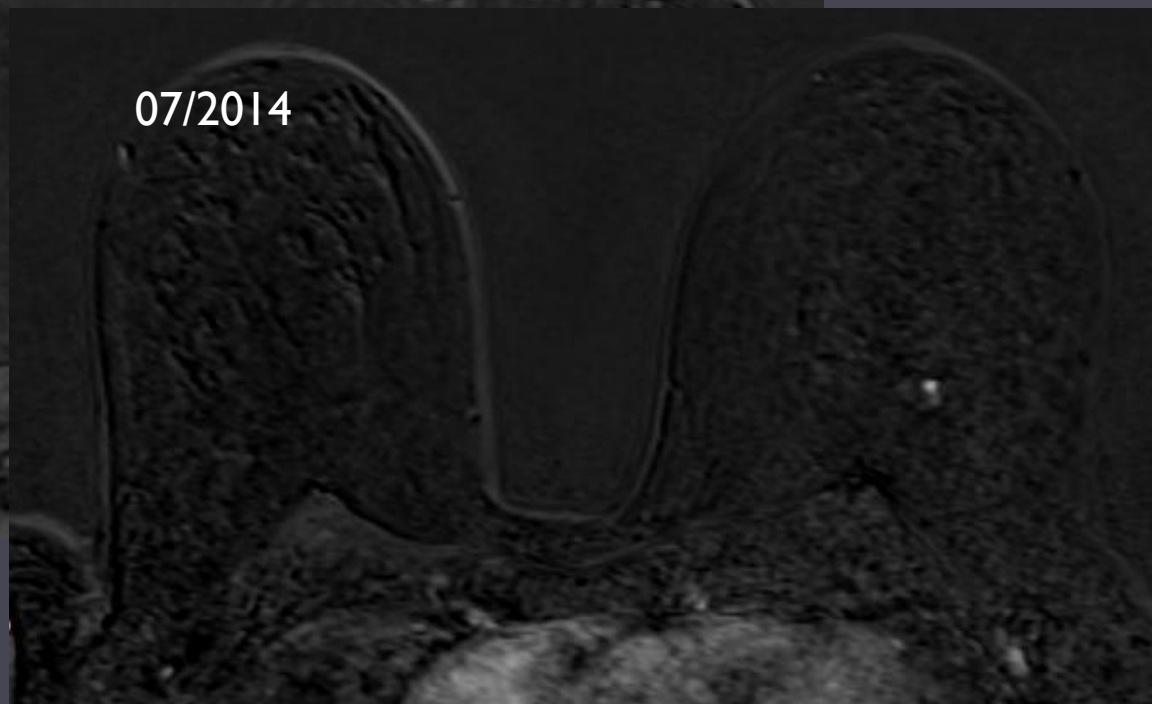
Sein gauche



12/2013



07/2014



Biopsie sous IRM



Tomosynthèse 3D Cas Cliniques

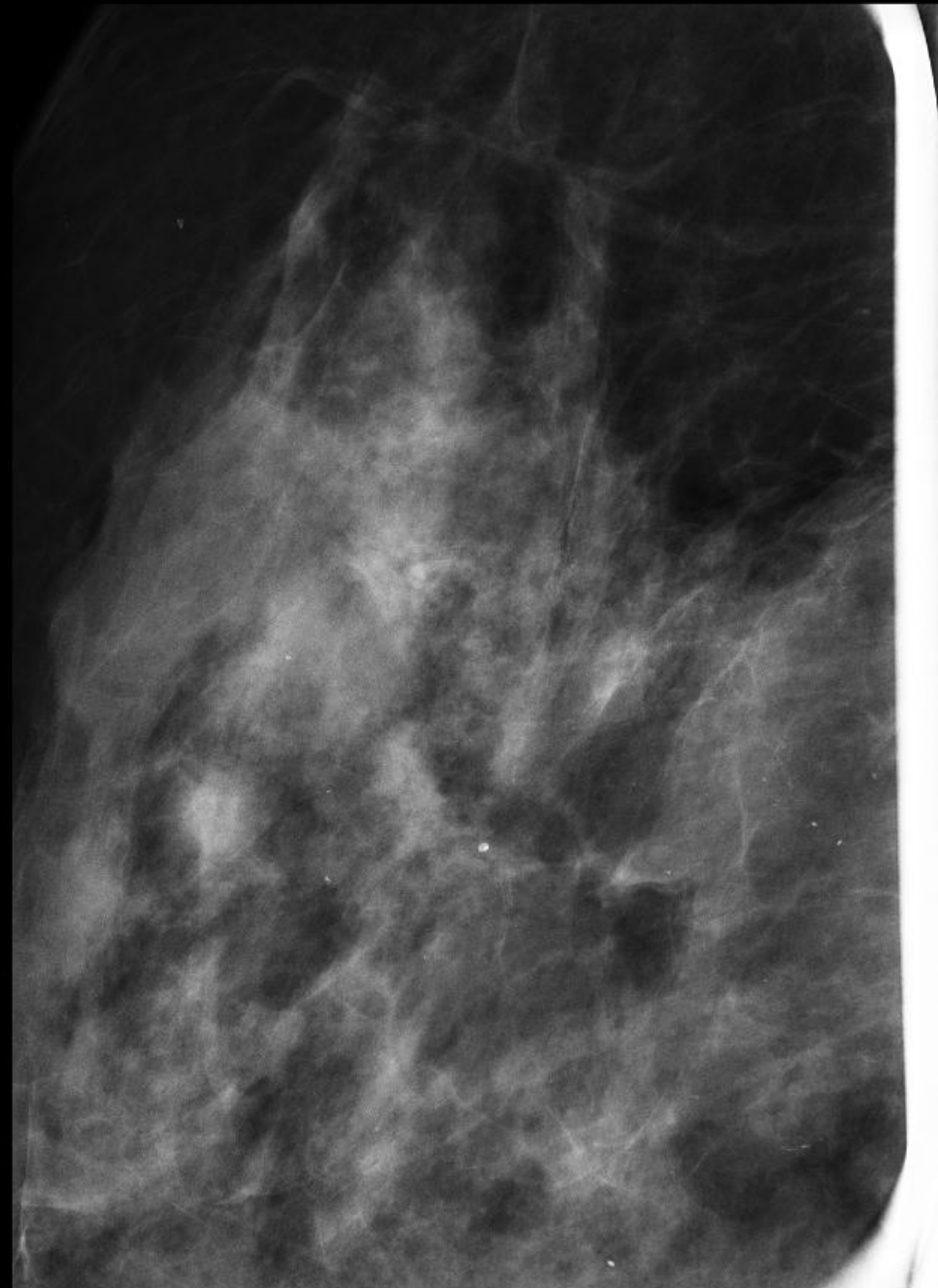
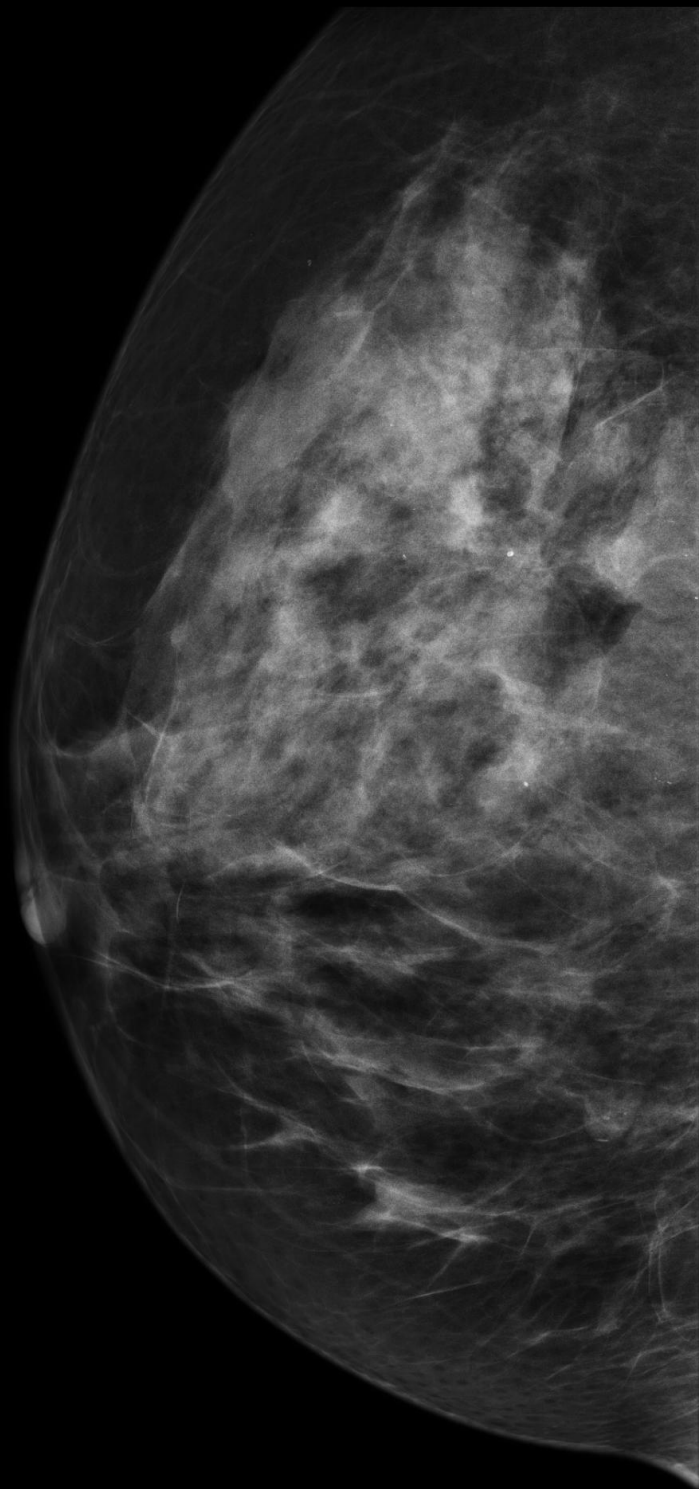
XXVIIes Journées de Sénologie
Interactive

Dr Mickael SUISSA

Institut de Radiologie de Paris



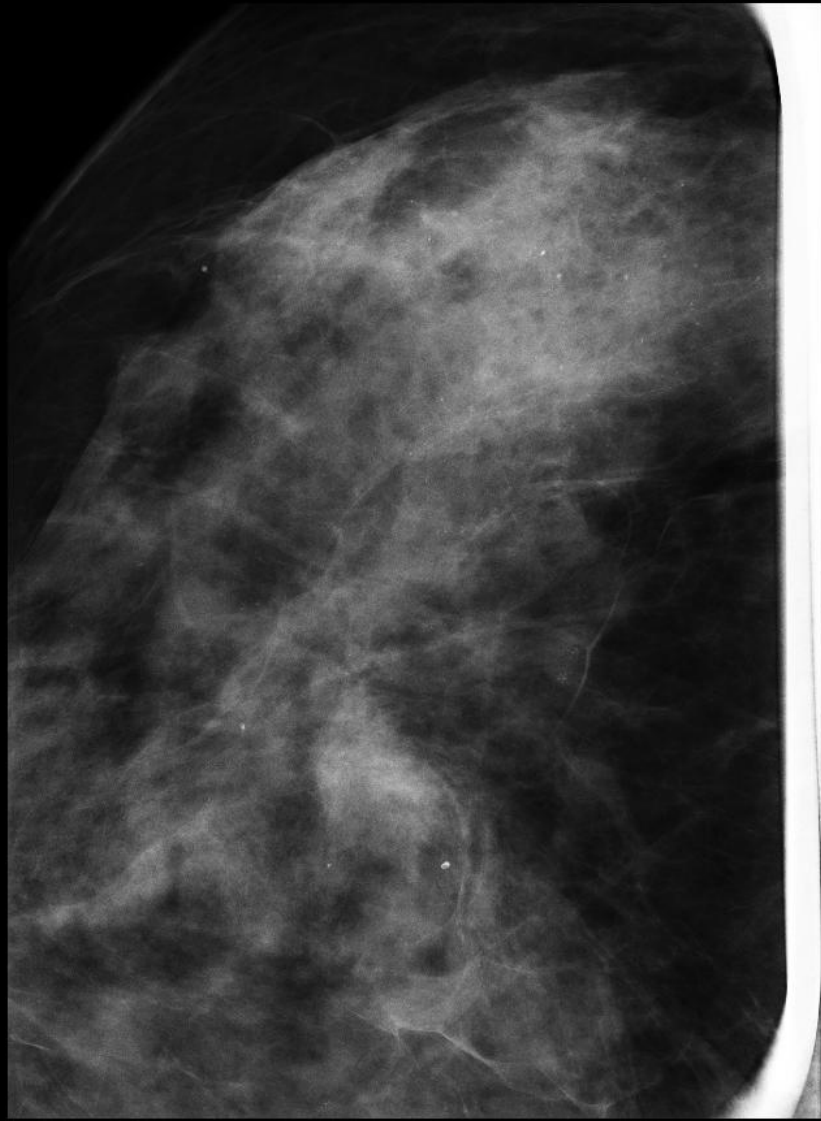
R
ML



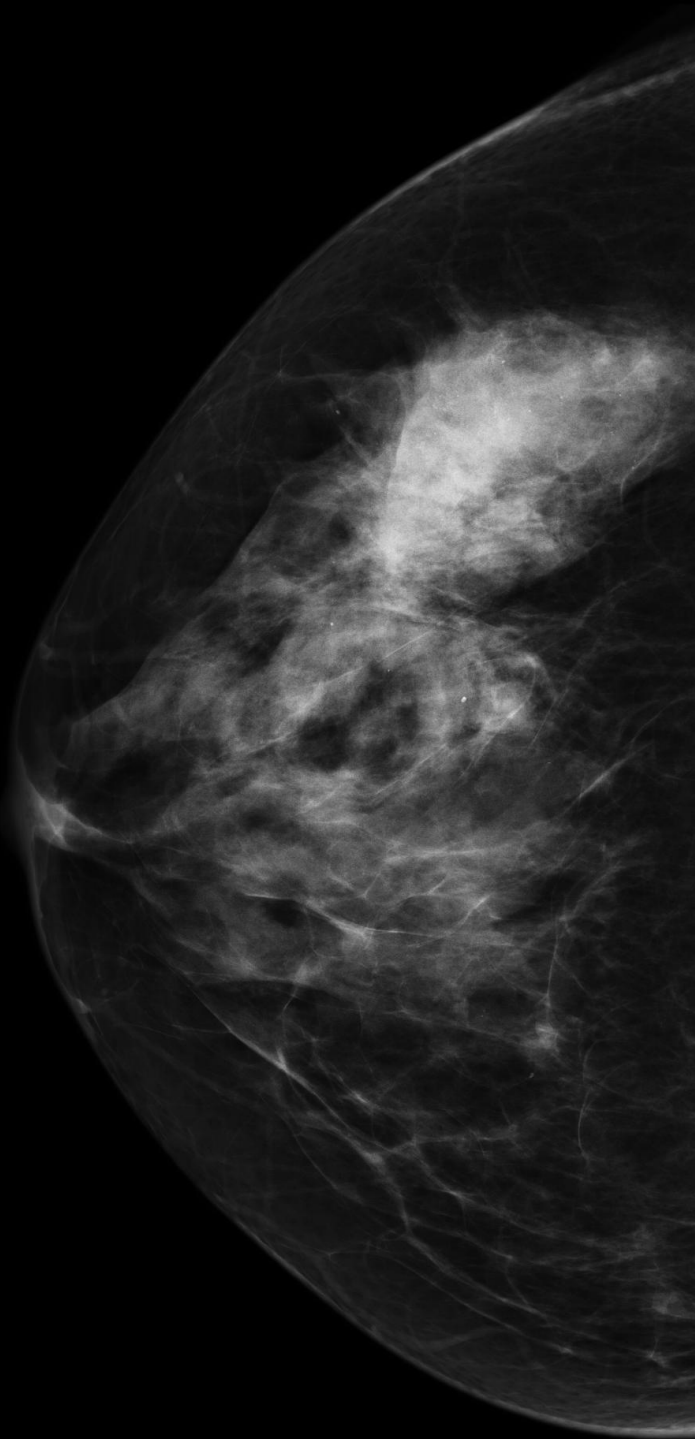
1:0.9347
[1.64 cm]
interpolé

07/01/2013

1cm



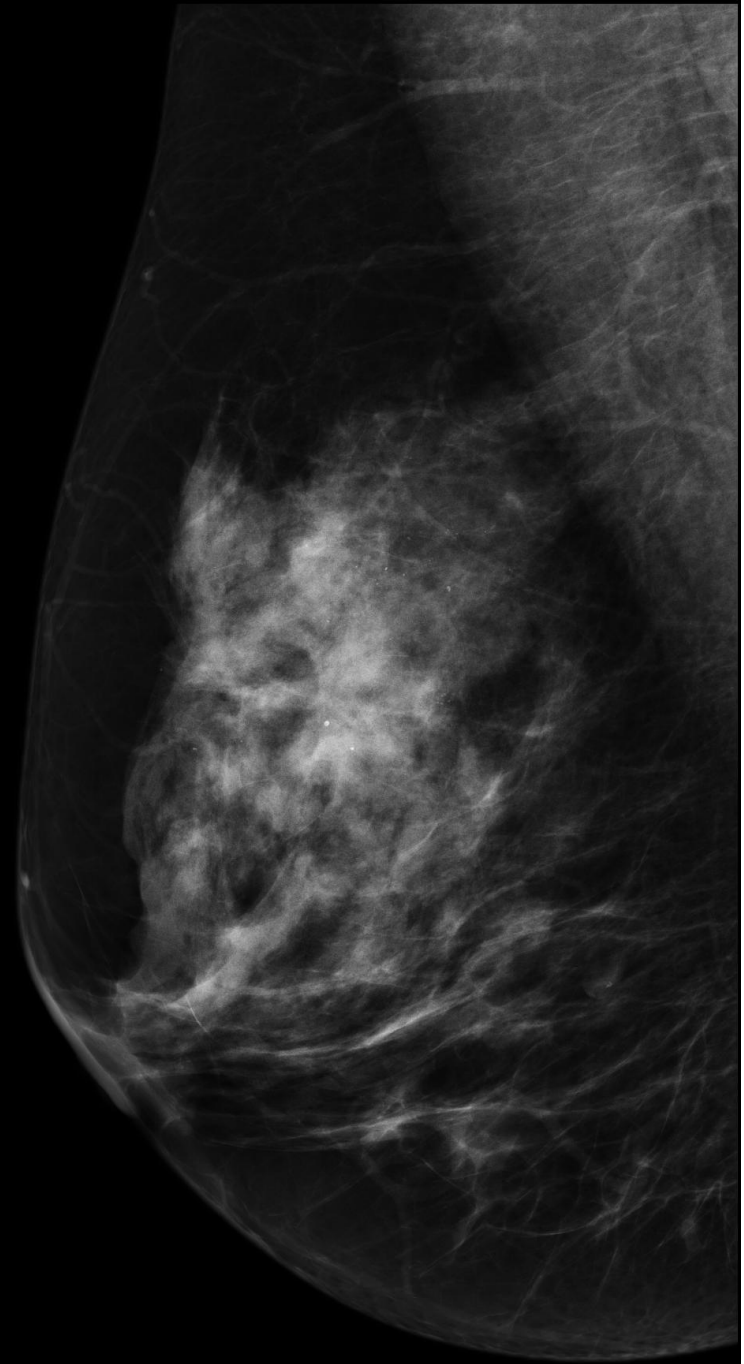
R
CC



1:0.8355
[1.38 cm]
interpolé

02/09/2013

R
MLO

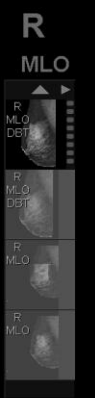


1:0.7959
[1.32 cm]
interpolé

02/09/2013

1cm

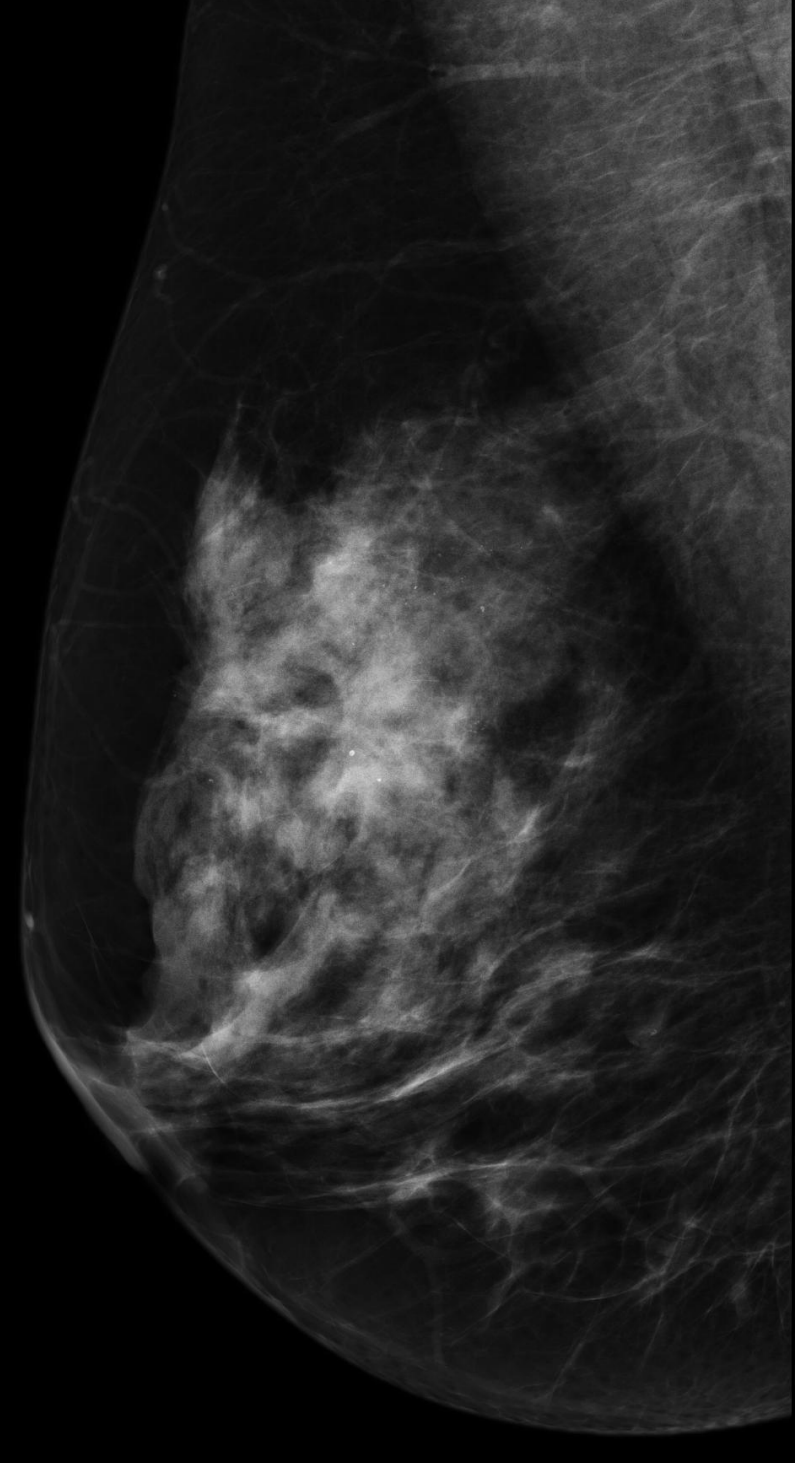
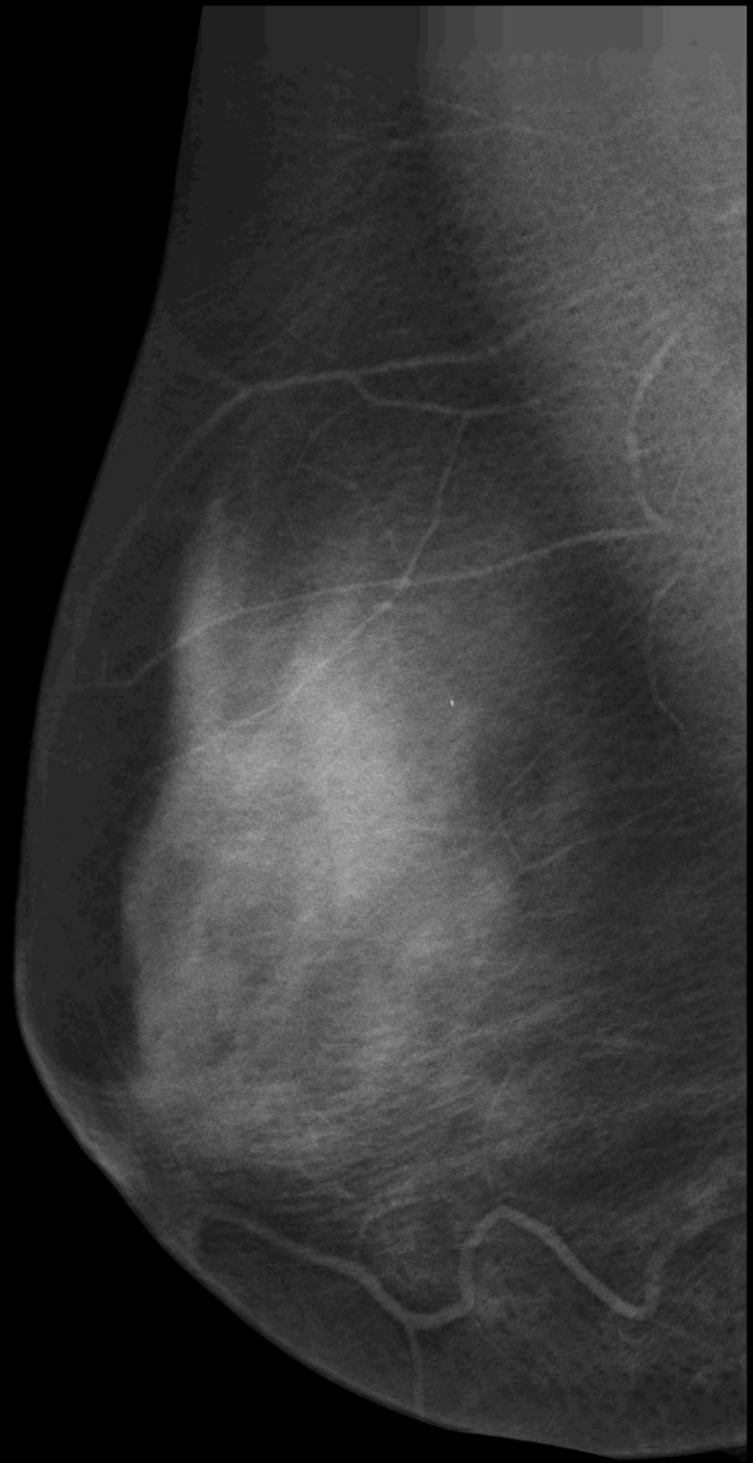
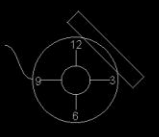
R
MLO



A vertical strip of four small thumbnail images showing different views of a breast MRI scan. The top thumbnail is labeled 'R MLO DBT' and has a small triangle above it. The other three thumbnails are labeled 'R MLO'.



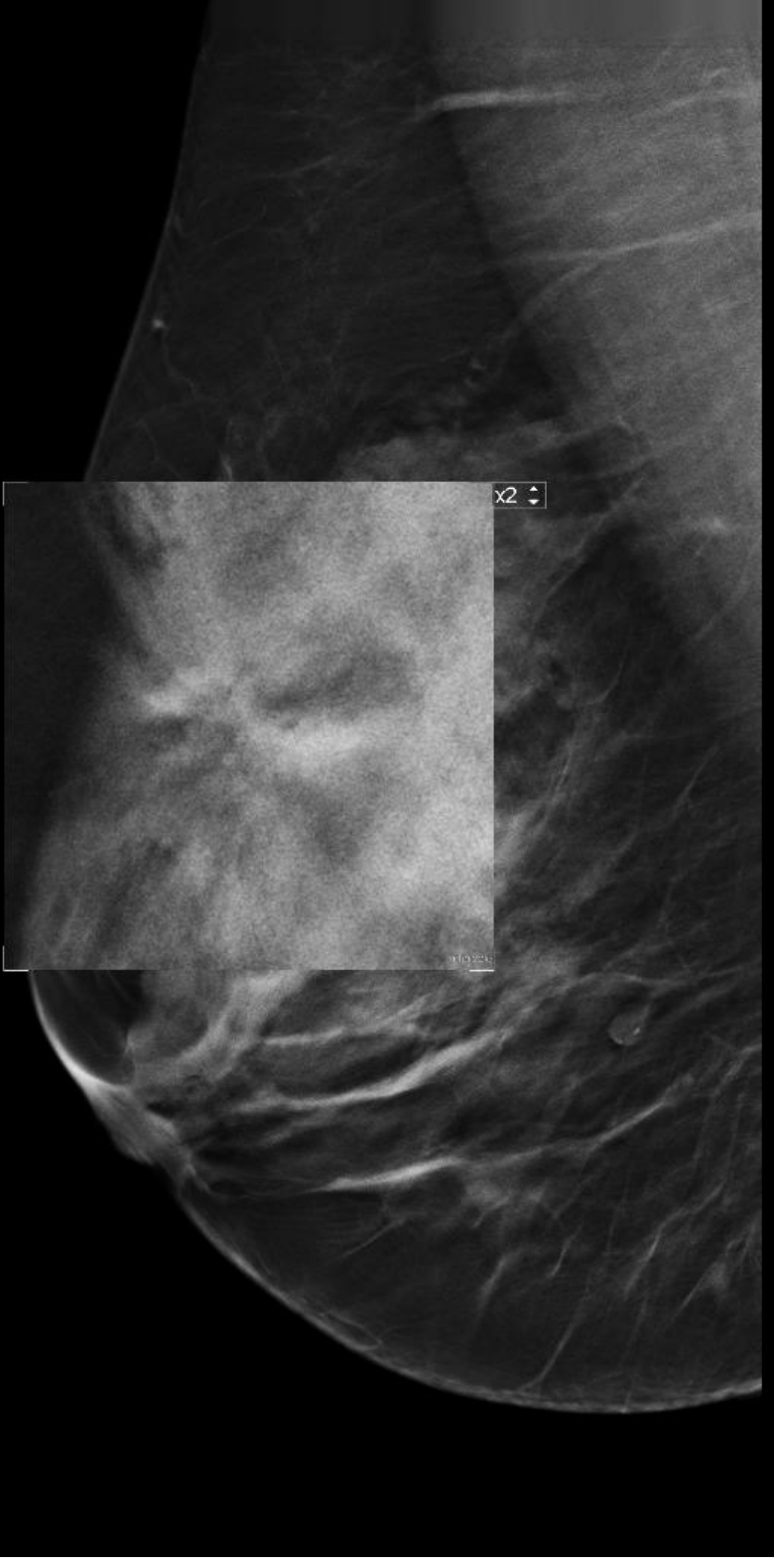
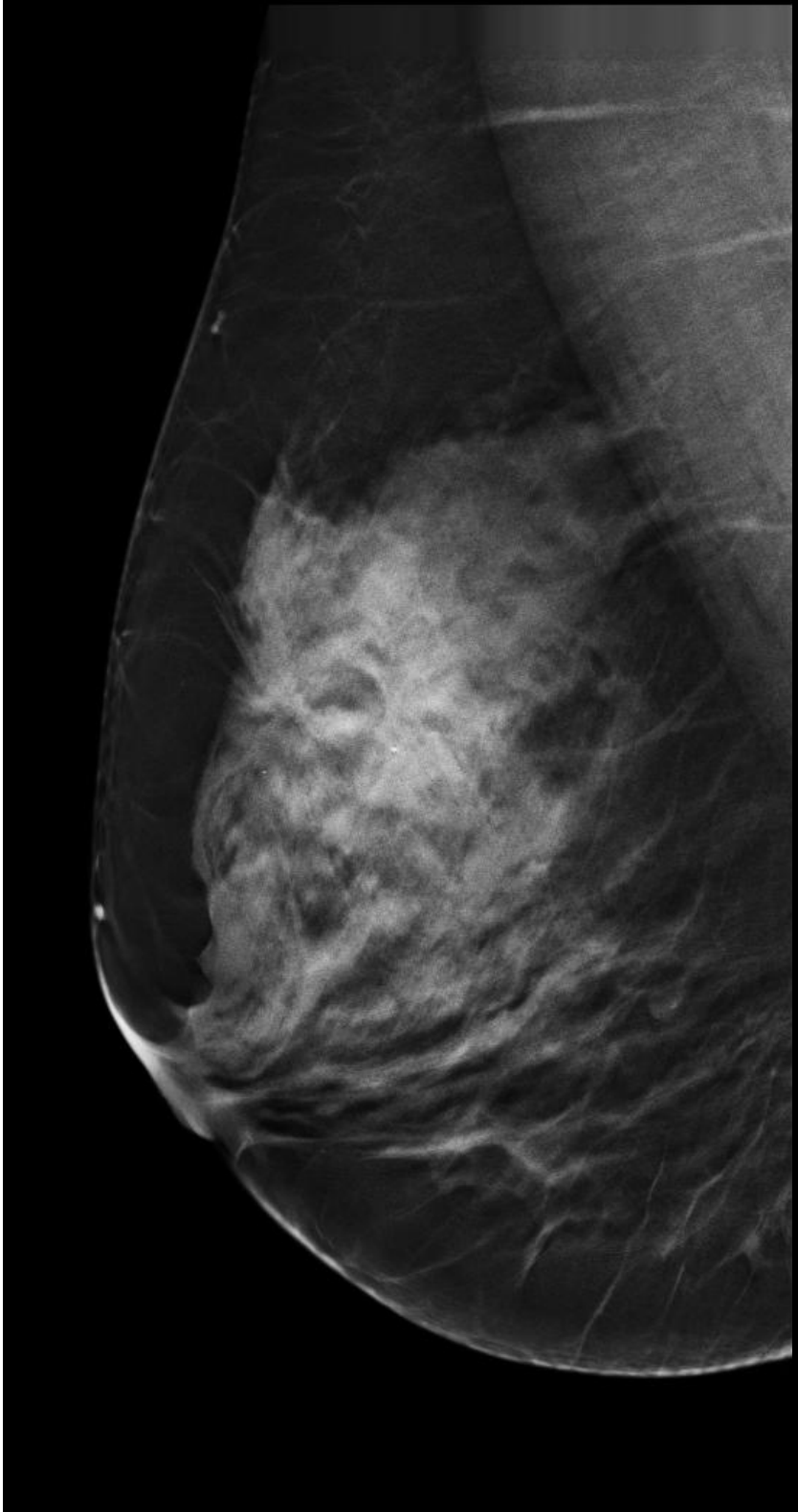
A vertical control panel containing a pause button (||), a refresh button (↺), a zoom-in button (↗), a zoom-out button (↘), a vertical ruler with markings from 1 to 5, and four directional arrow buttons (up, down, left, right) at the bottom.

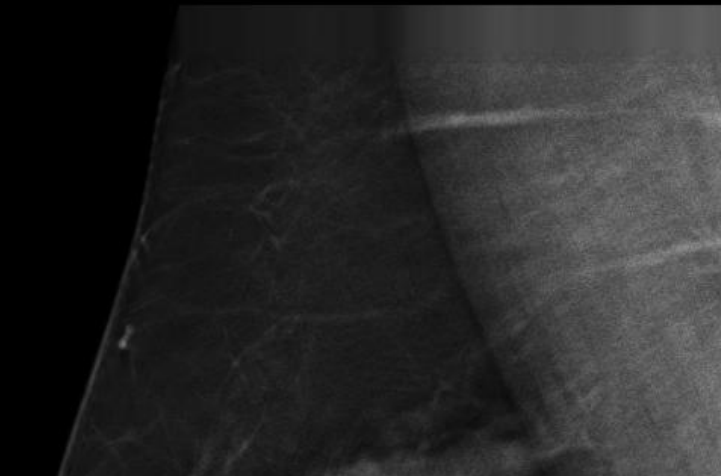


1:0.7959
[1.32 cm]
interpolé

02/09/2013

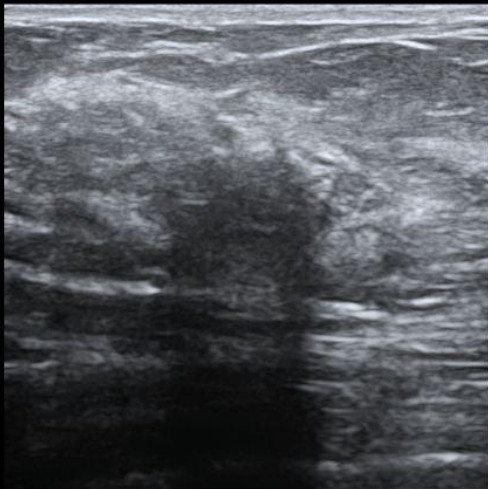
1cm



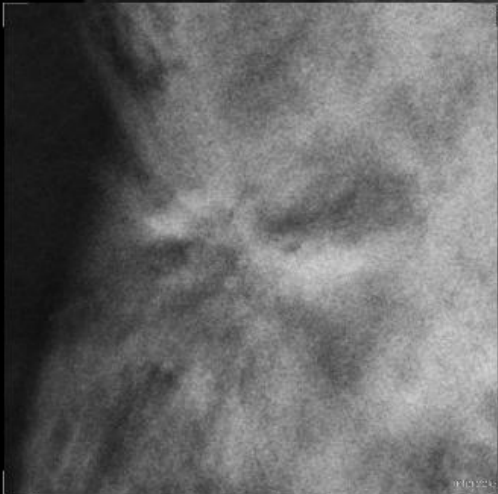
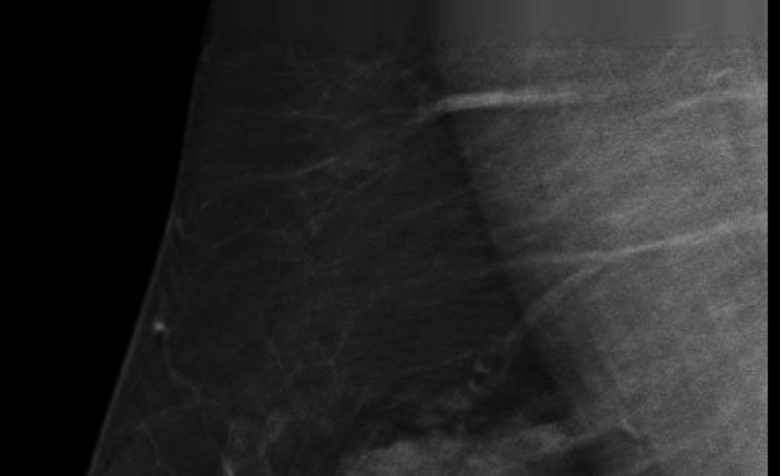


Gn 14
C6 / M8
P2 / E2
SRI II 4

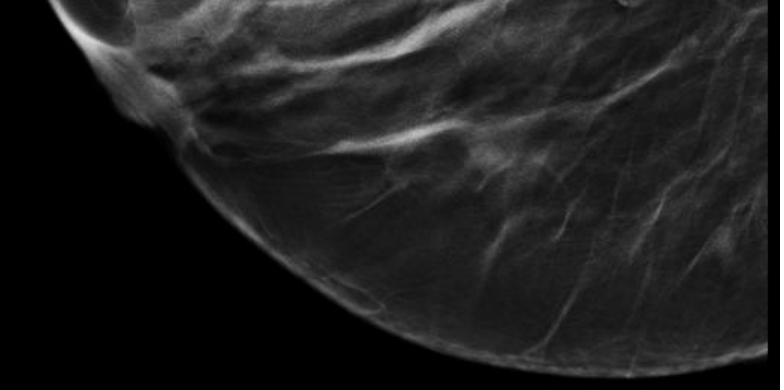
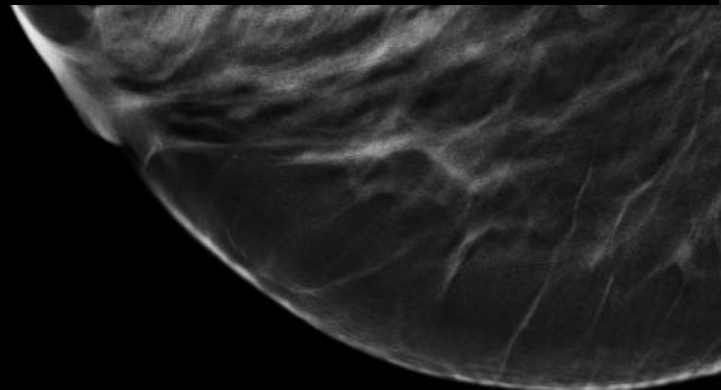
③



SEIN DROIT



x2



Ms Biv.... S...

CC

CC



1:0.8939
[1.57 cm]
interpolé

13/01/2006

1cm

1cm

13/01/2006

1:1.036
[1.82 cm]
interpolé

MLO

MLO



1:0.9555
[1.68 cm]
interpolé

13/01/2006

1cm

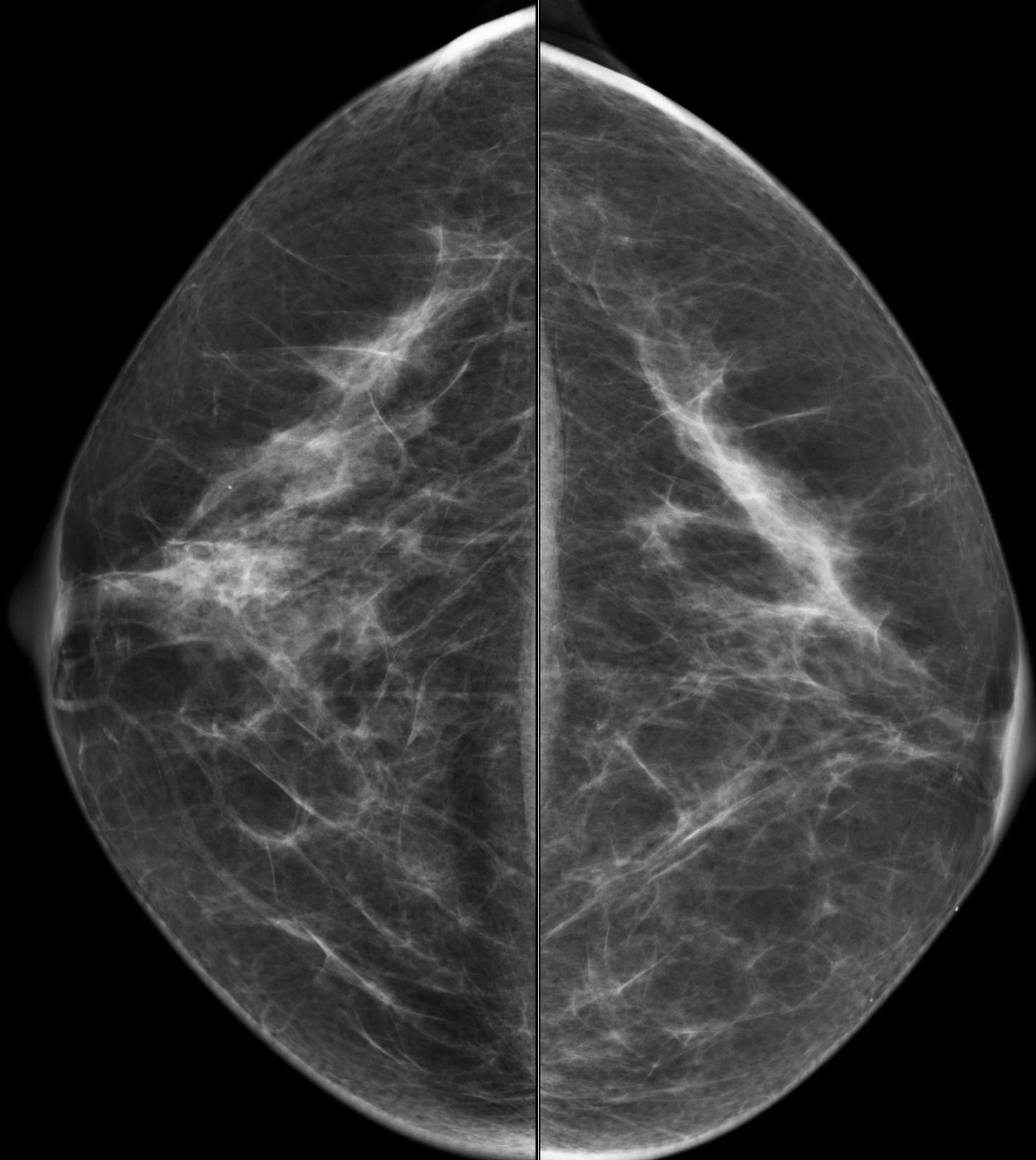
1cm

13/01/2006

1:0.8982
[1.58 cm]
interpolé

R
CC

L
CC



1:0.983
[1.63 cm]
interpolé

10/01/2014

1cm

1cm

10/01/2014

1:0.9075
[1.5 cm]
interpolé

MLO

MLO



1:0.8904
[1.47 cm]
interpolé

10/01/2014

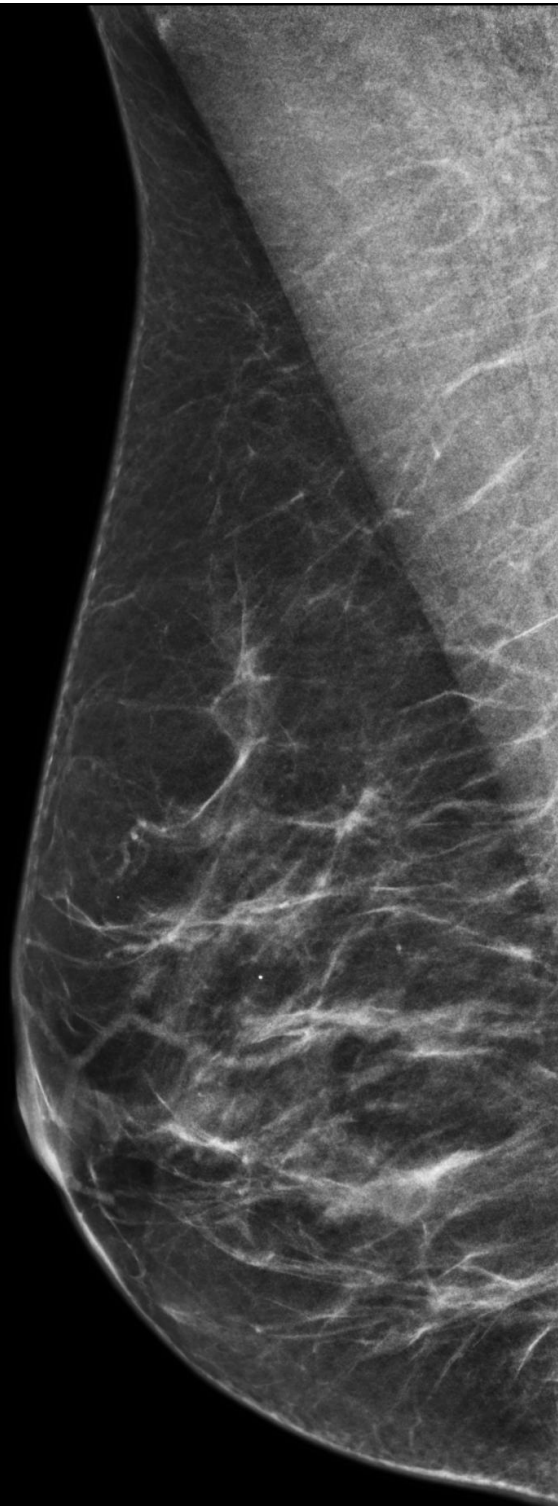
1cm

1cm

10/01/2014

1:0.8229
[1.36 cm]
interpolé

R
MLO



1:0.8533
[1.41 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

10/01/2014

1cm

L
MLO



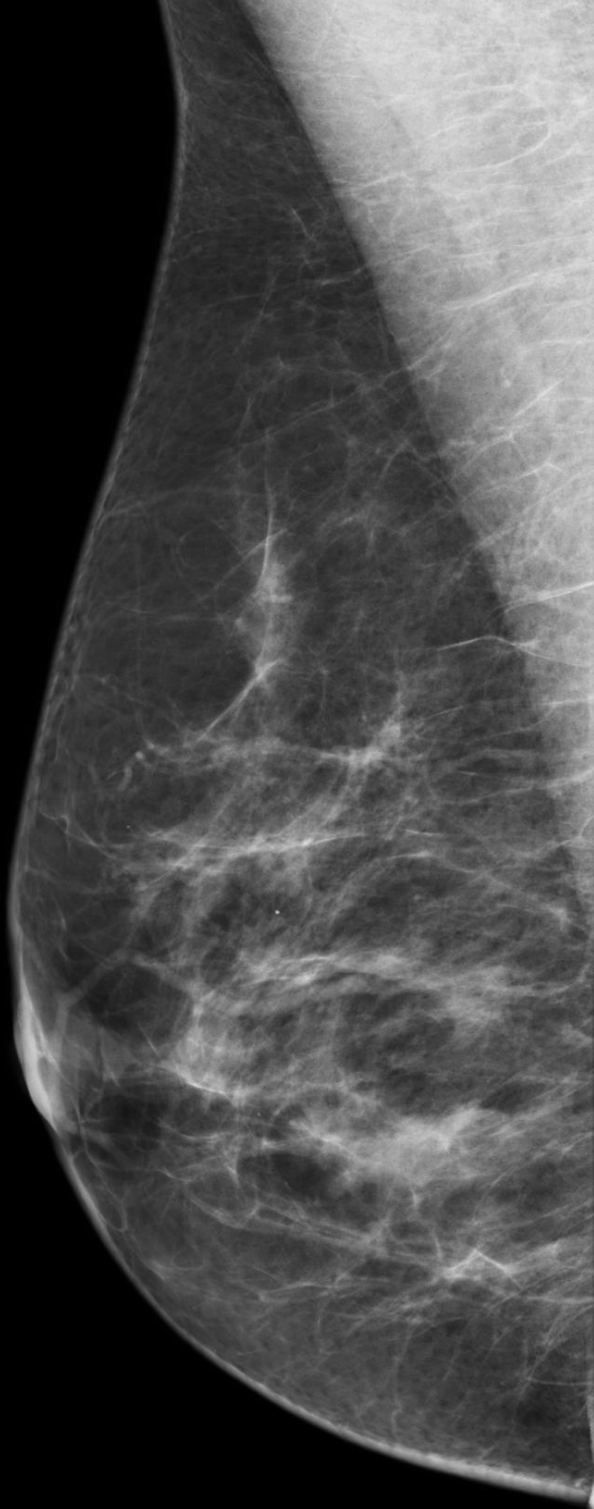
1:0.8416
[1.39 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

10/01/2014

1cm

MLO

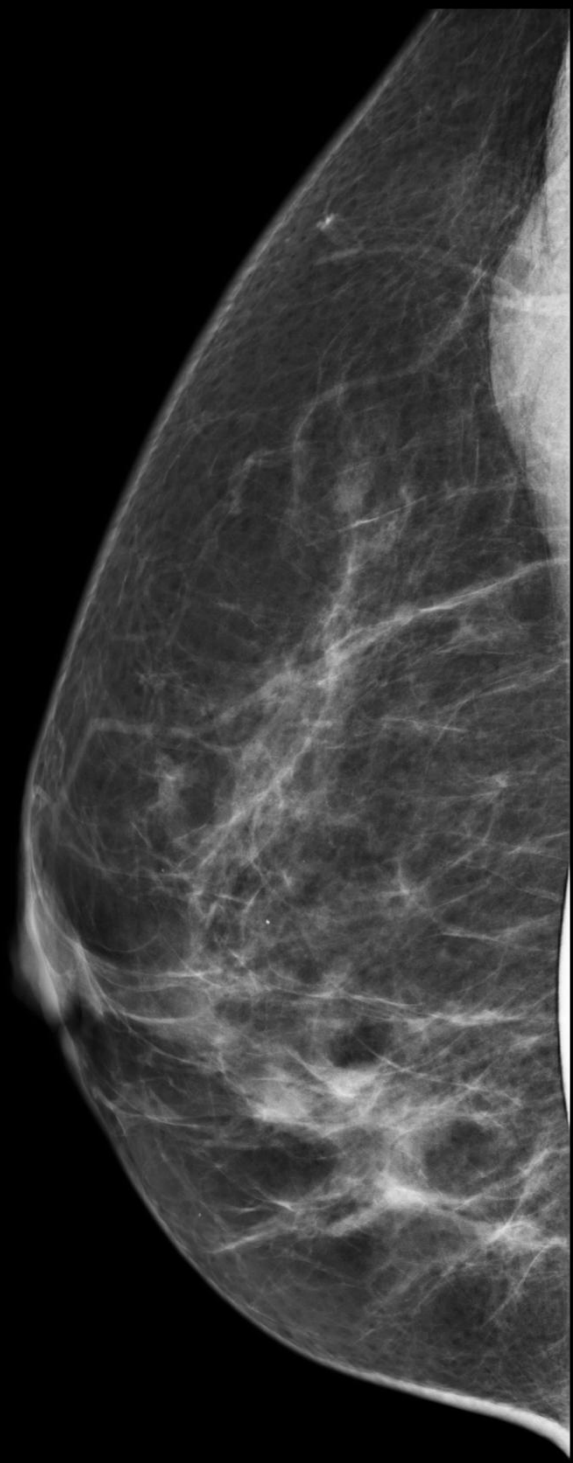


1:0.8904
[1.47 cm]
interpolé

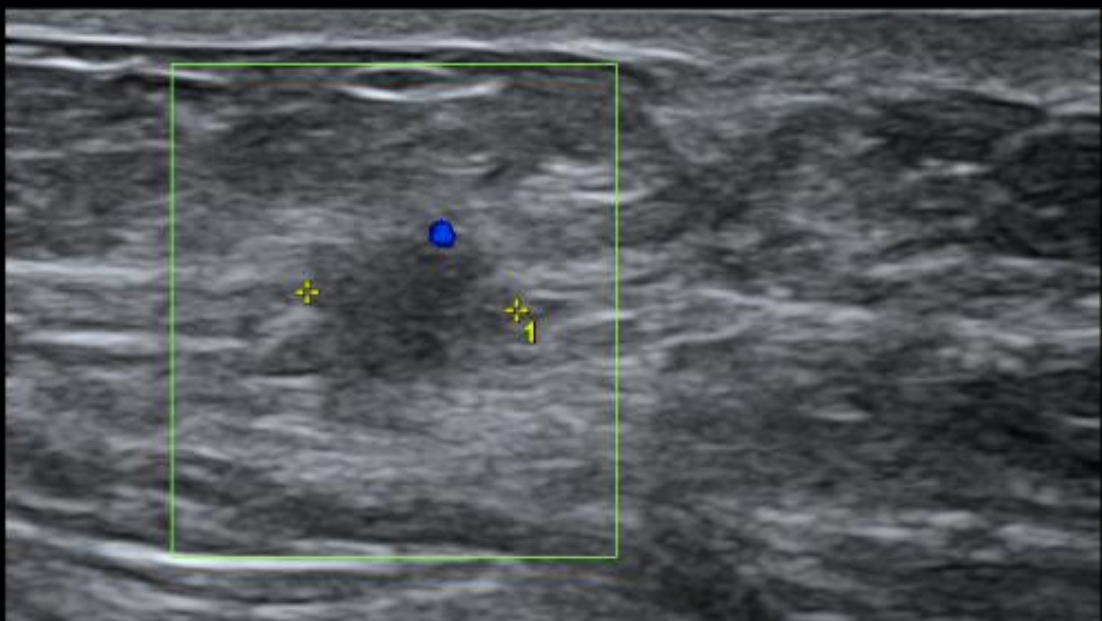
10/01/2014

1cm

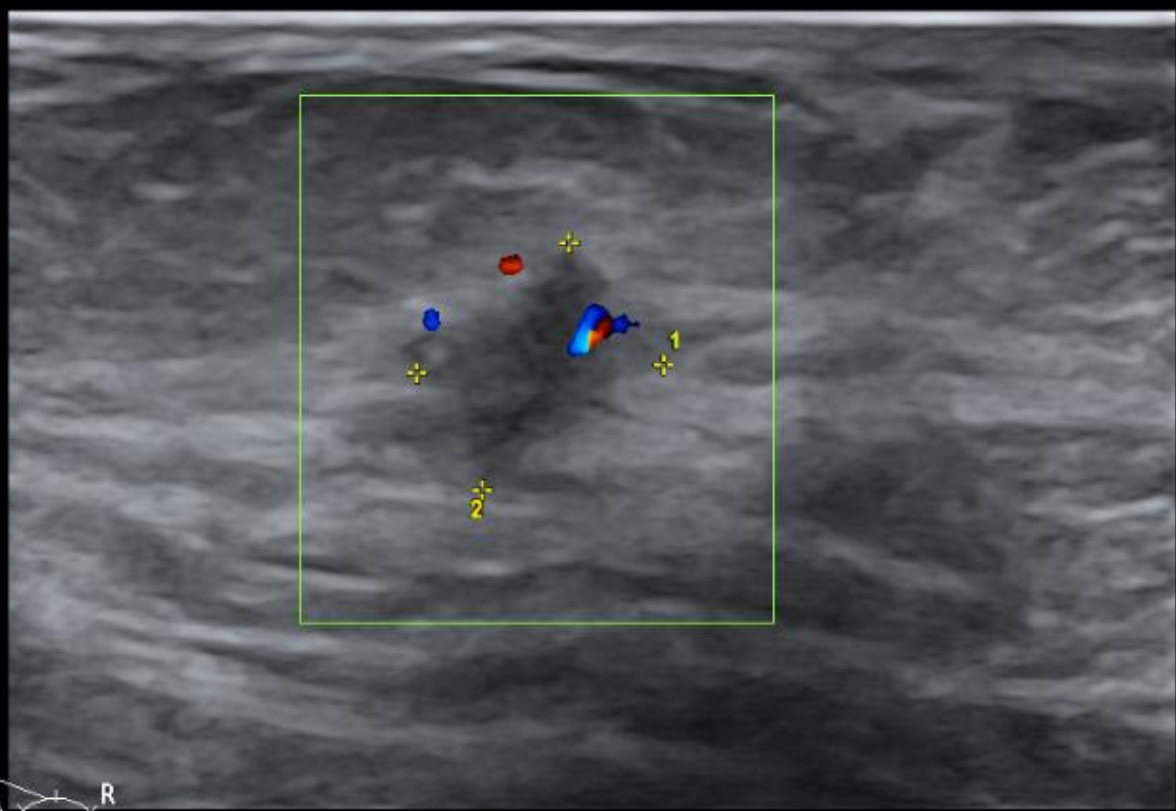
R
ML



33



33



1:0.8926
[1.48 cm]
interpolé

10/01/2014

1cm



GERC... BOUY.... DALILA

R
CC

L
CC

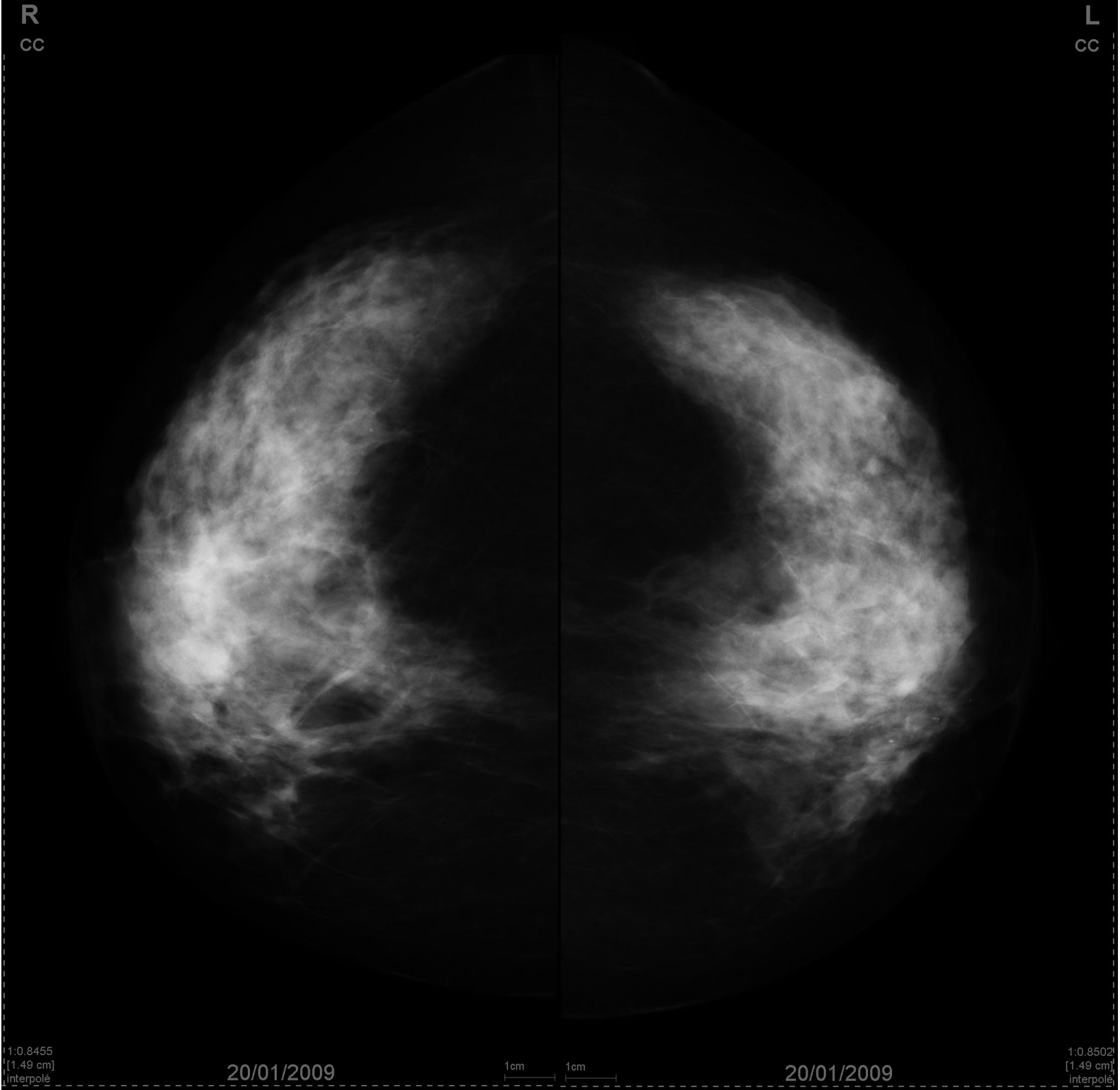
1:0.8455
[1.49 cm]
interpolé

20/01/2009

1cm 1cm

20/01/2009

1:0.8502
[1.49 cm]
interpolé



1:0.7408
[1.3 cm]
interpolé

20/01/2009

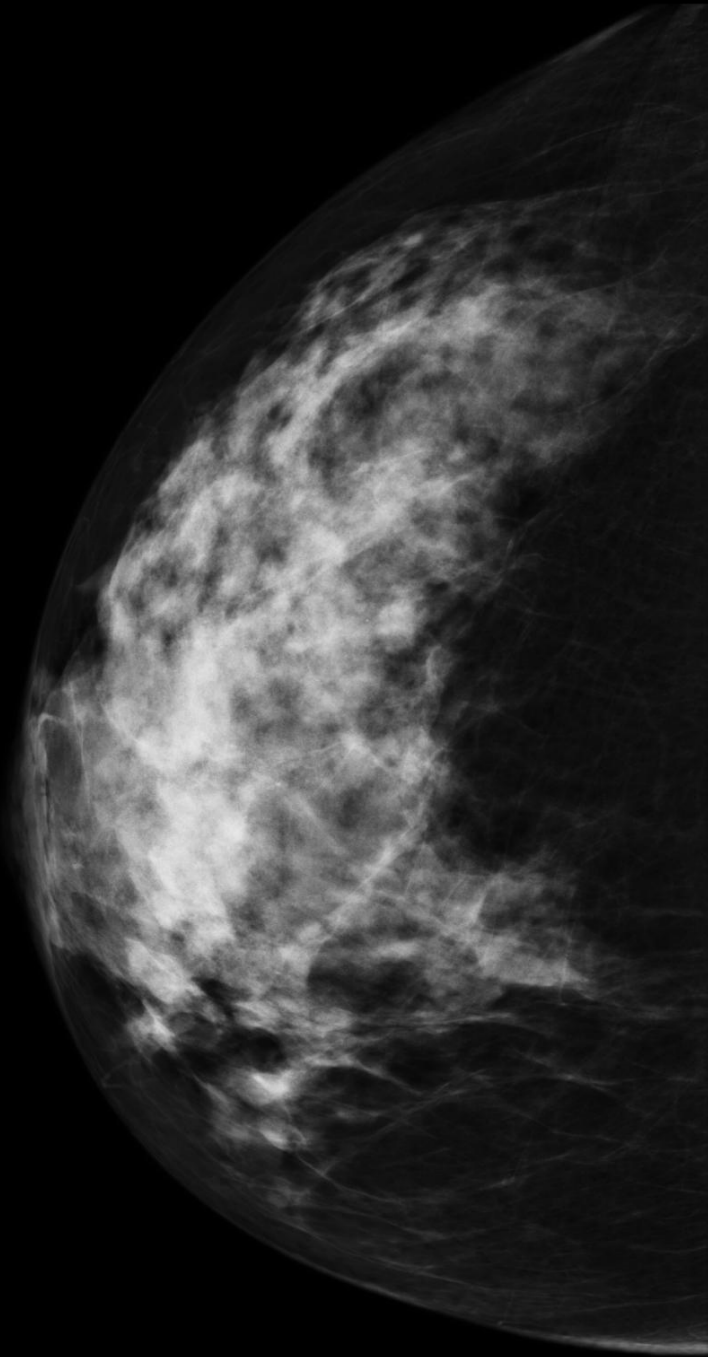
1cm

1cm

20/01/2009

1:0.8106
[1.42 cm]
interpolé

R
CC

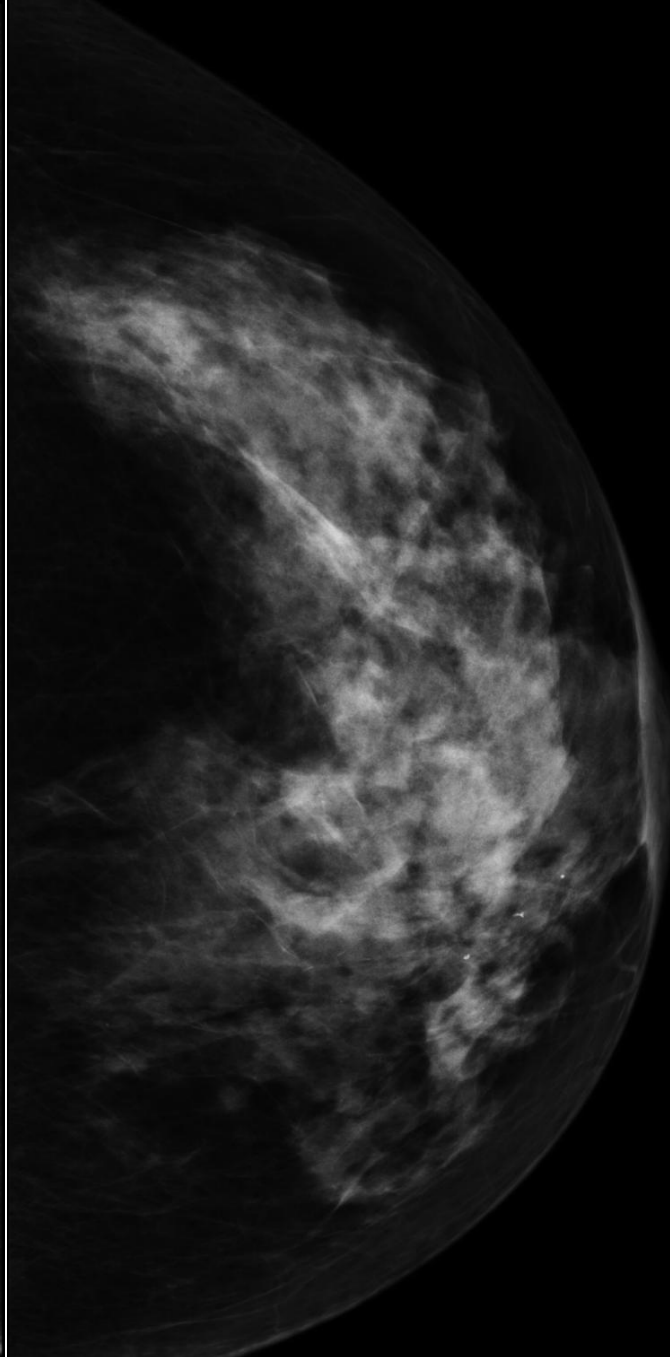


1:0.8432
[1.39 cm]
interpolé

22/01/2014

1cm

L
CC

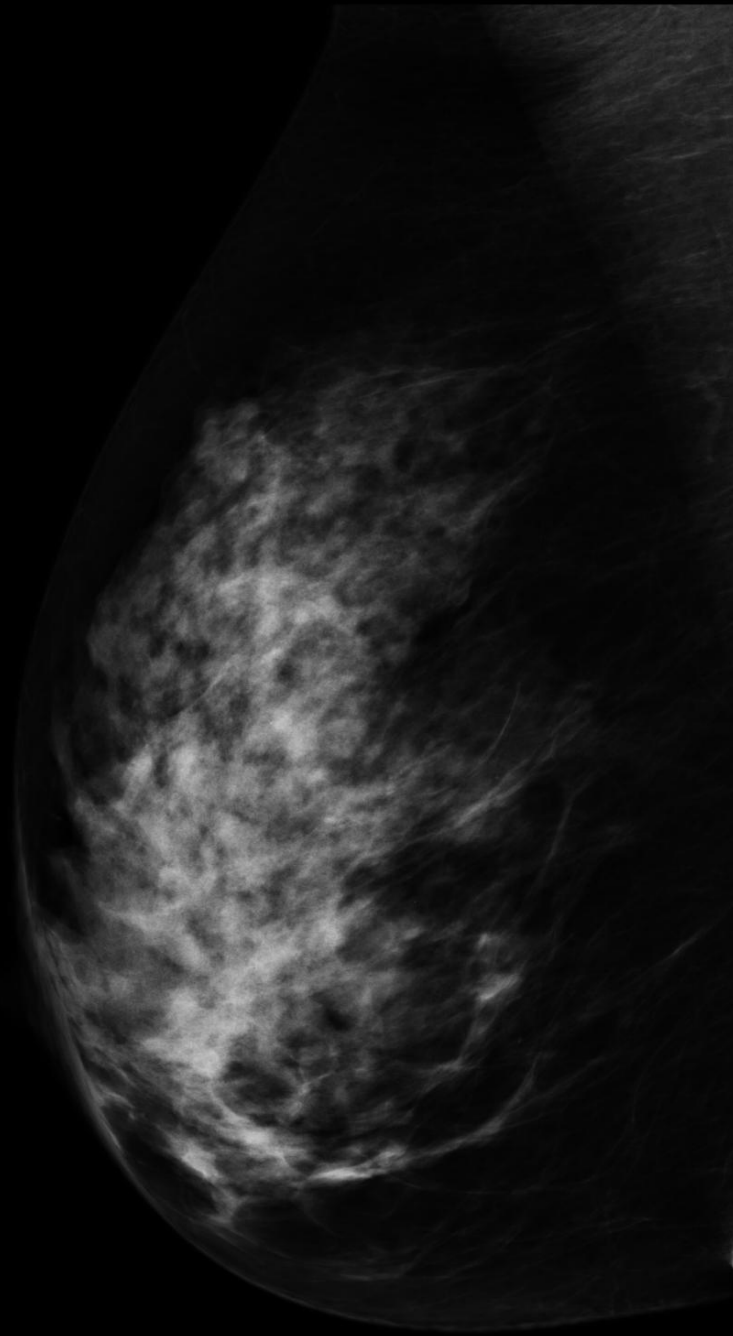


1:0.89
[1.47 cm]
interpolé

22/01/2014

1cm

MLO

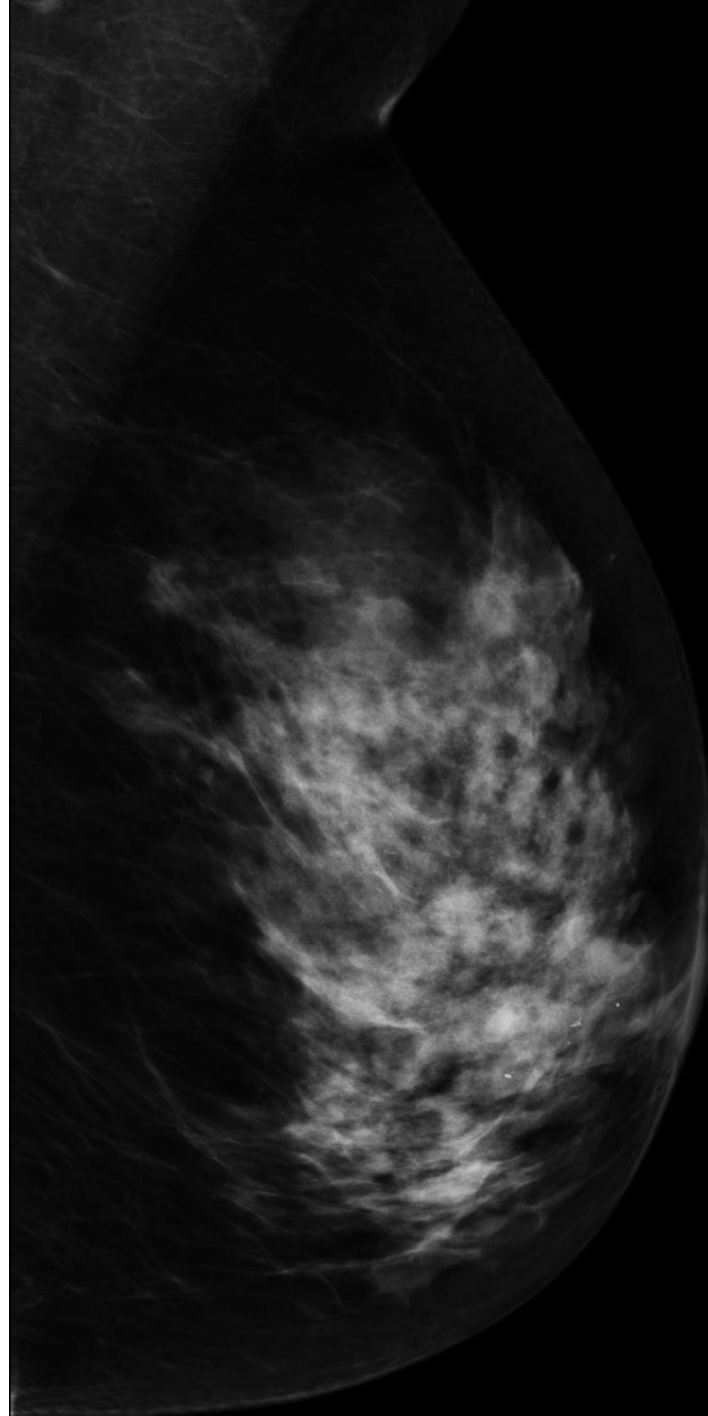


1:0.8028
[1.33 cm]
interpolé

22/01/2014

1cm

MLO

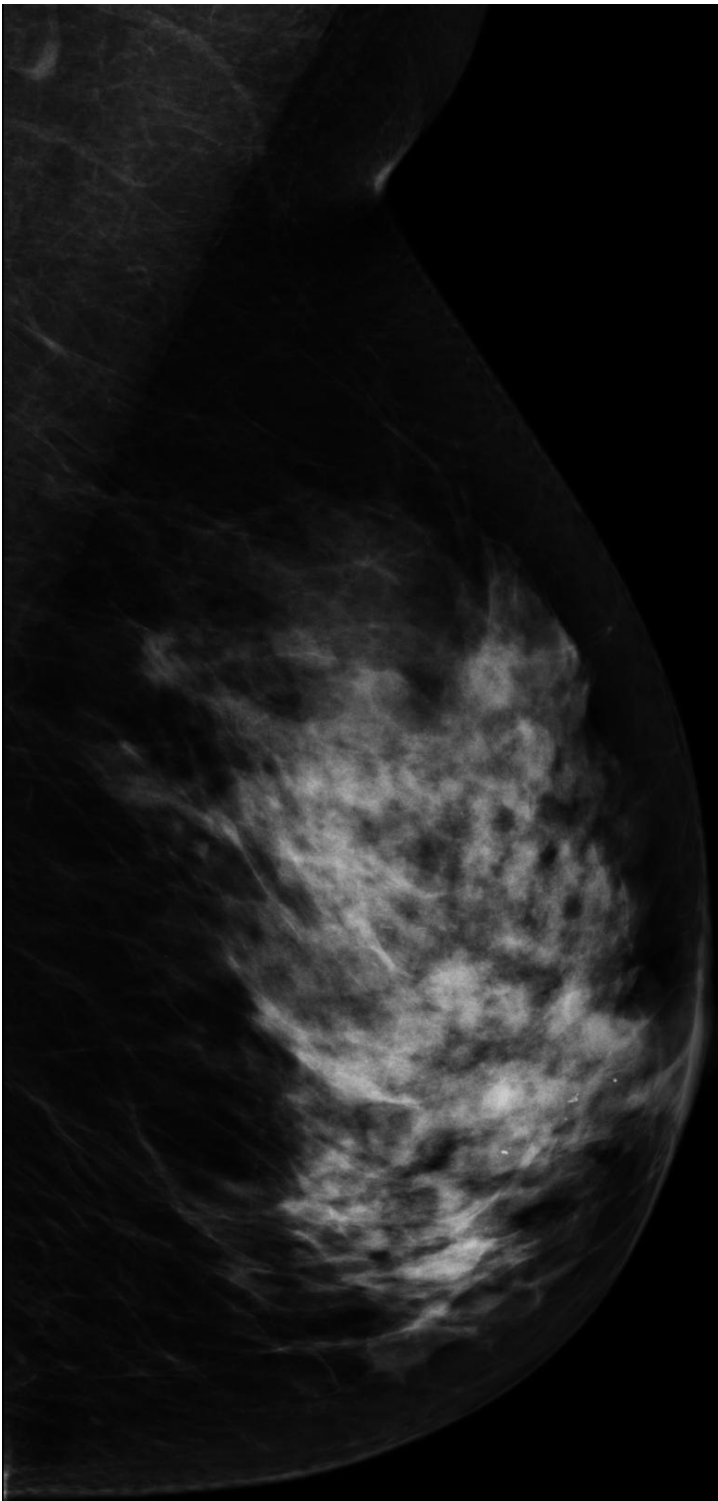


1:0.8321
[1.38 cm]
interpolé

22/01/2014

1cm

MLO



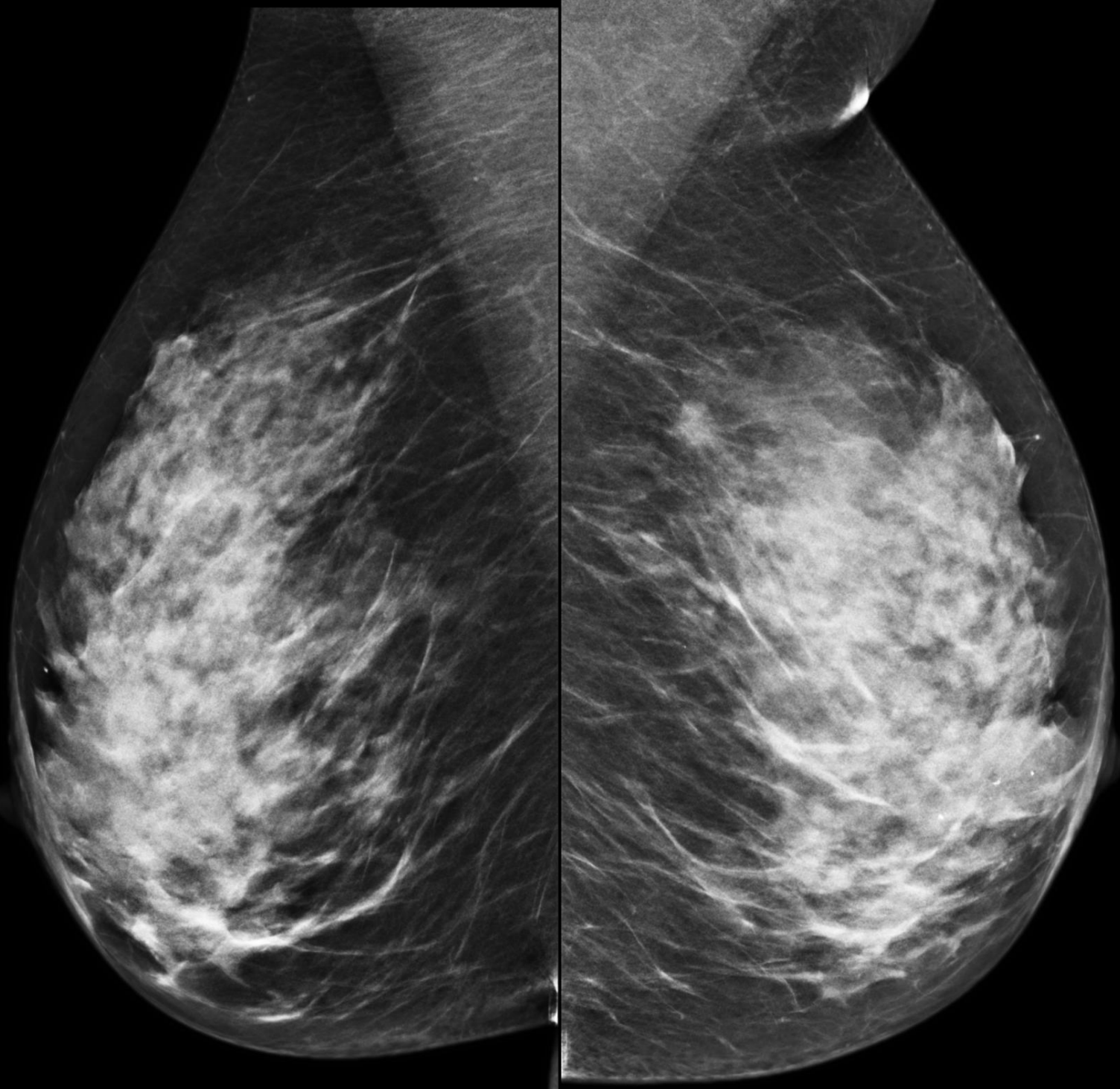
1cm

22/01/2014

1:0.8321
[1.38 cm]
interpolé

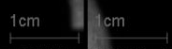
R
MLO

L
MLO



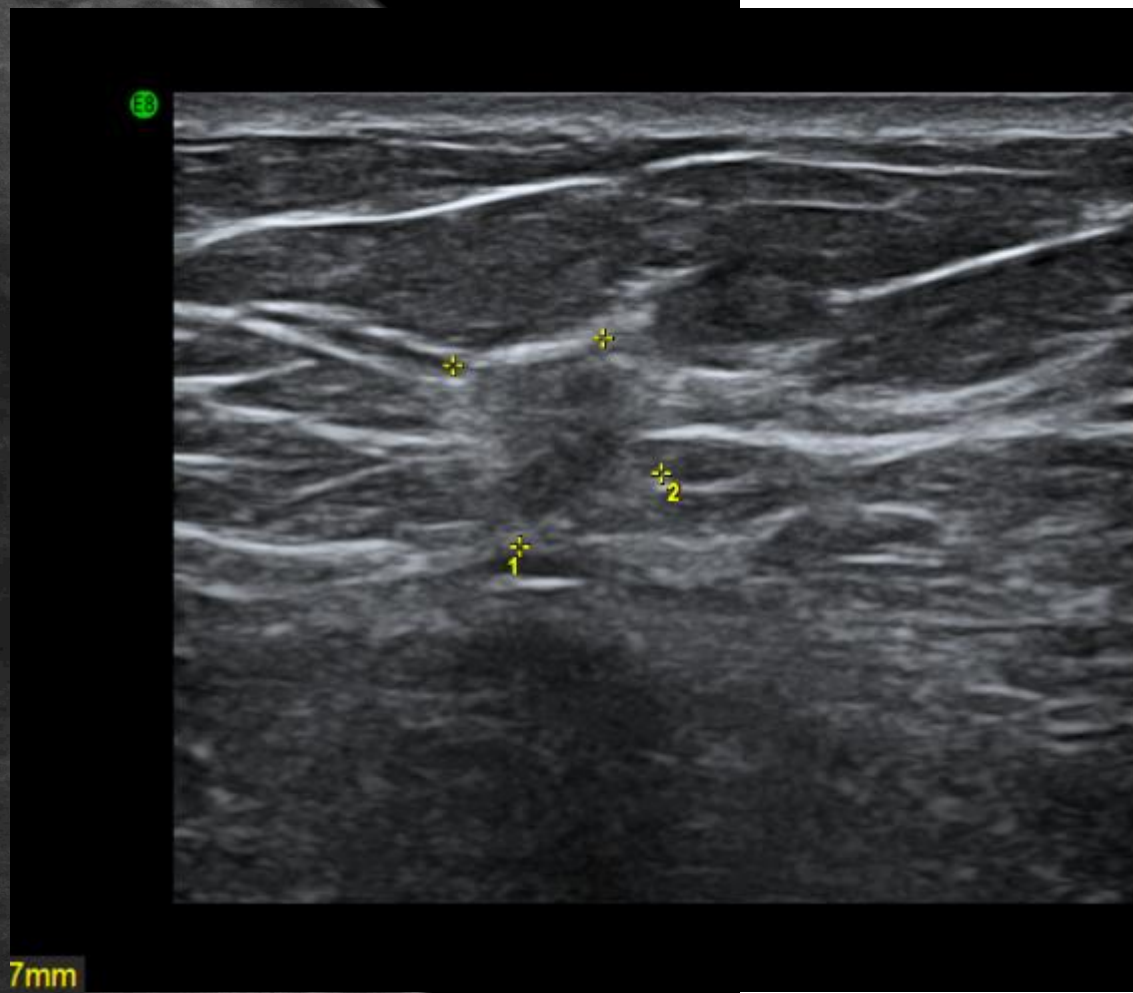
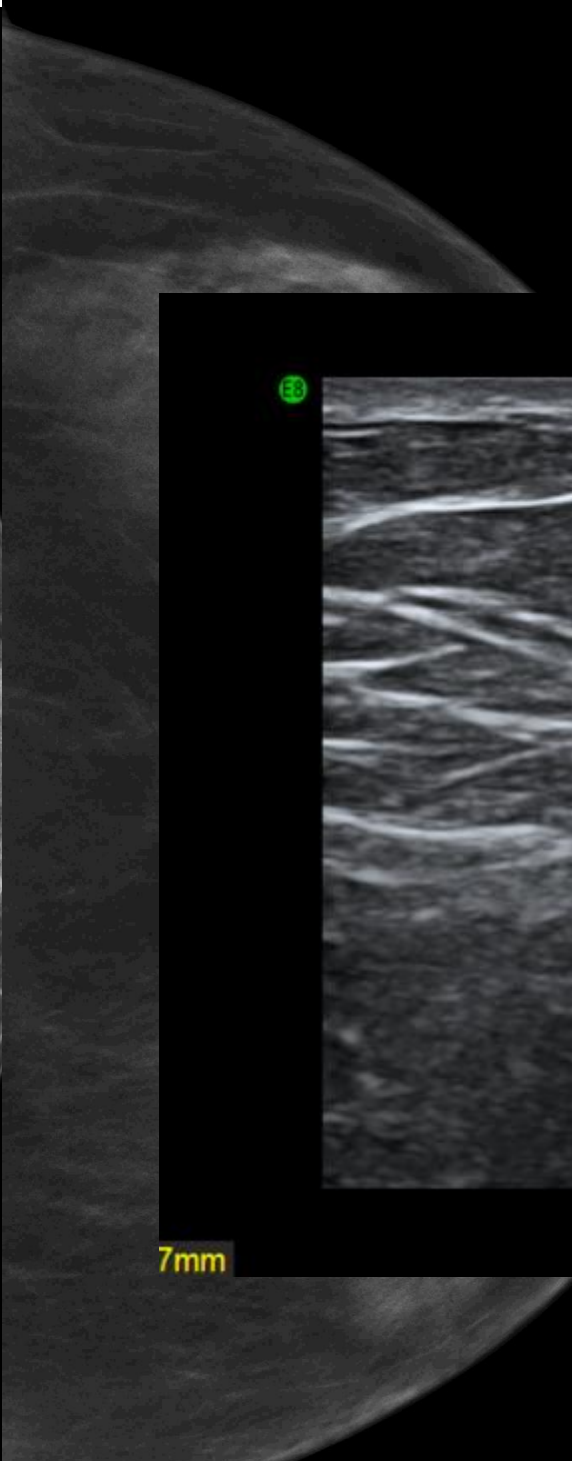
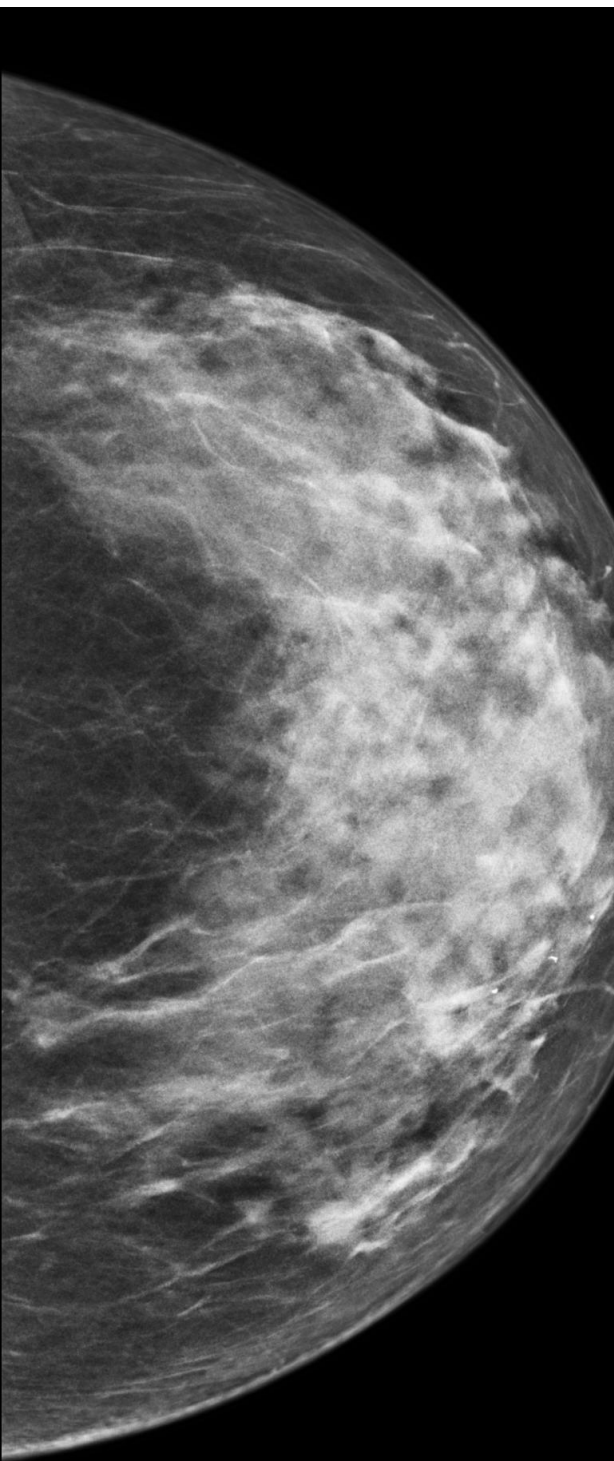
1:0.8063
[1.33 cm]
interpolé

Tomo 2D - Non destiné au diagnostic
22/01/2014



Tomo 2D - Non destiné au diagnostic
22/01/2014

1:0.8494
[1.4 cm]
interpolé



Tomo 2D - Non destiné au diagnostic

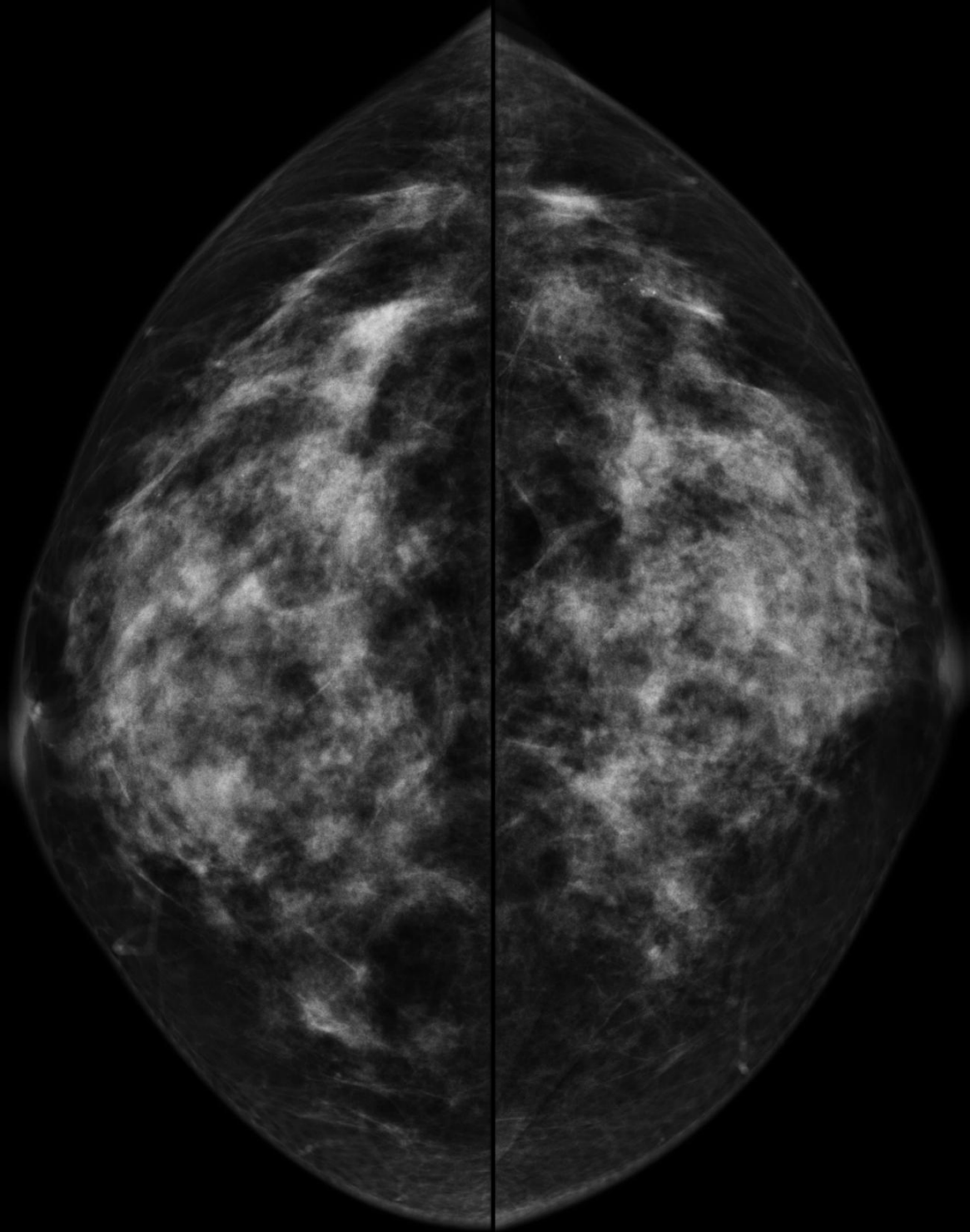
22/01/2014

1cm

Ms Ca... C...

R
CC

L
CC



1:1.104
[1.94 cm]
interpolé

03/01/2012



03/01/2012

1:1.129
[1.98 cm]
interpolé

MLO

MLO



1:0.93
[1.63 cm]
interpolé

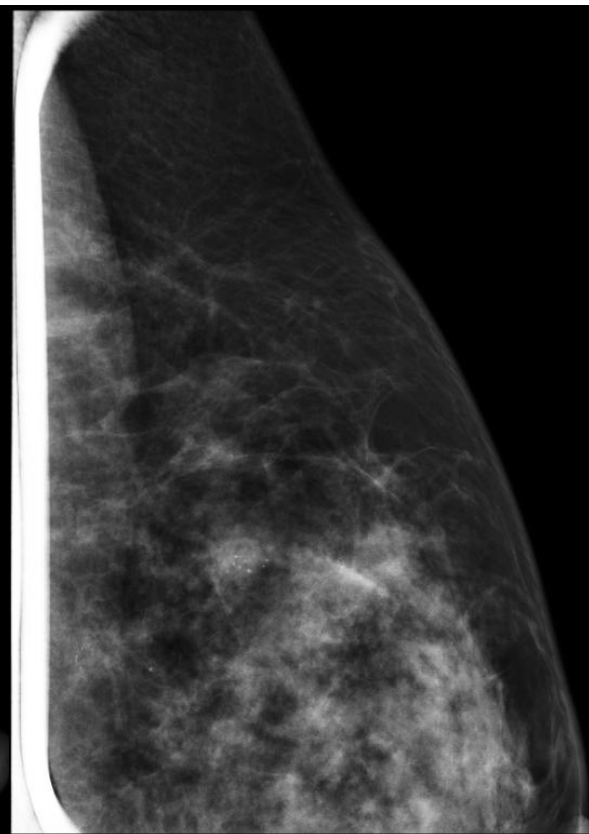
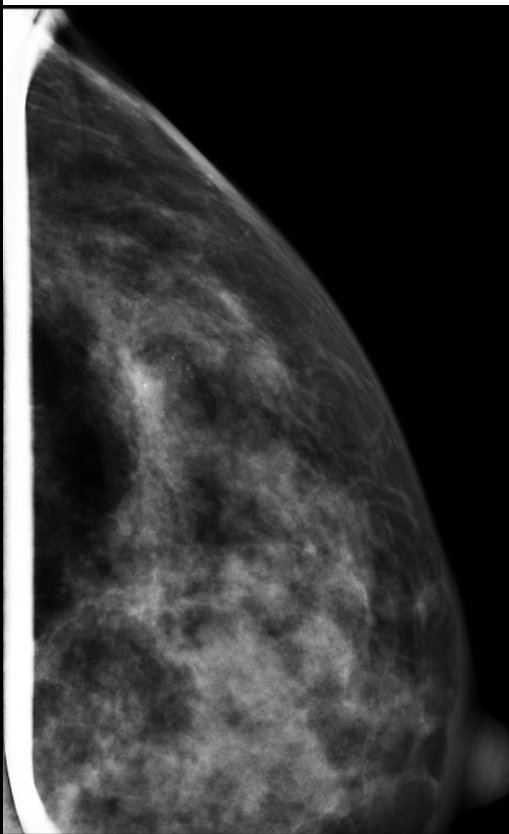
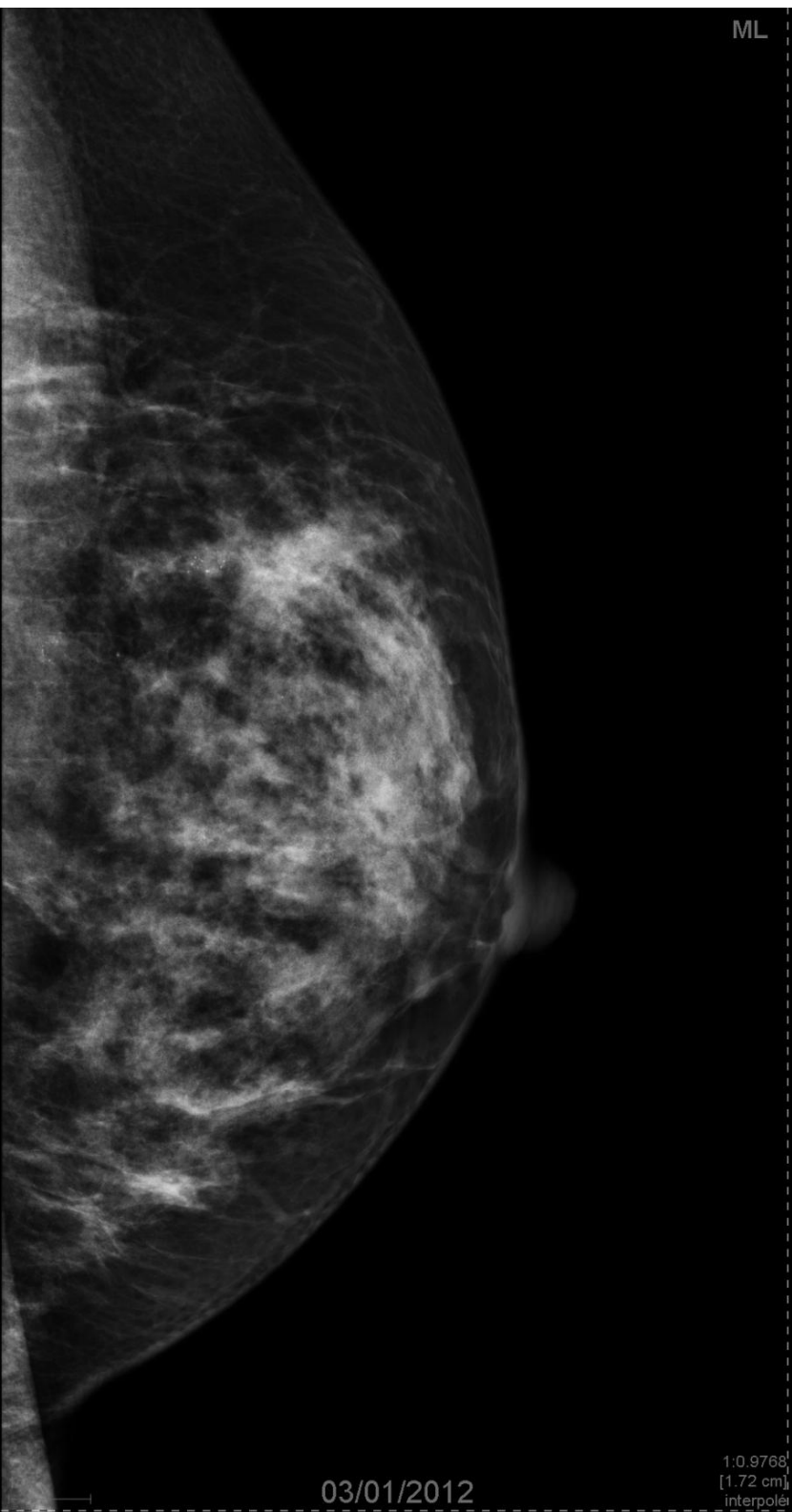
03/01/2012

1cm 1cm

03/01/2012

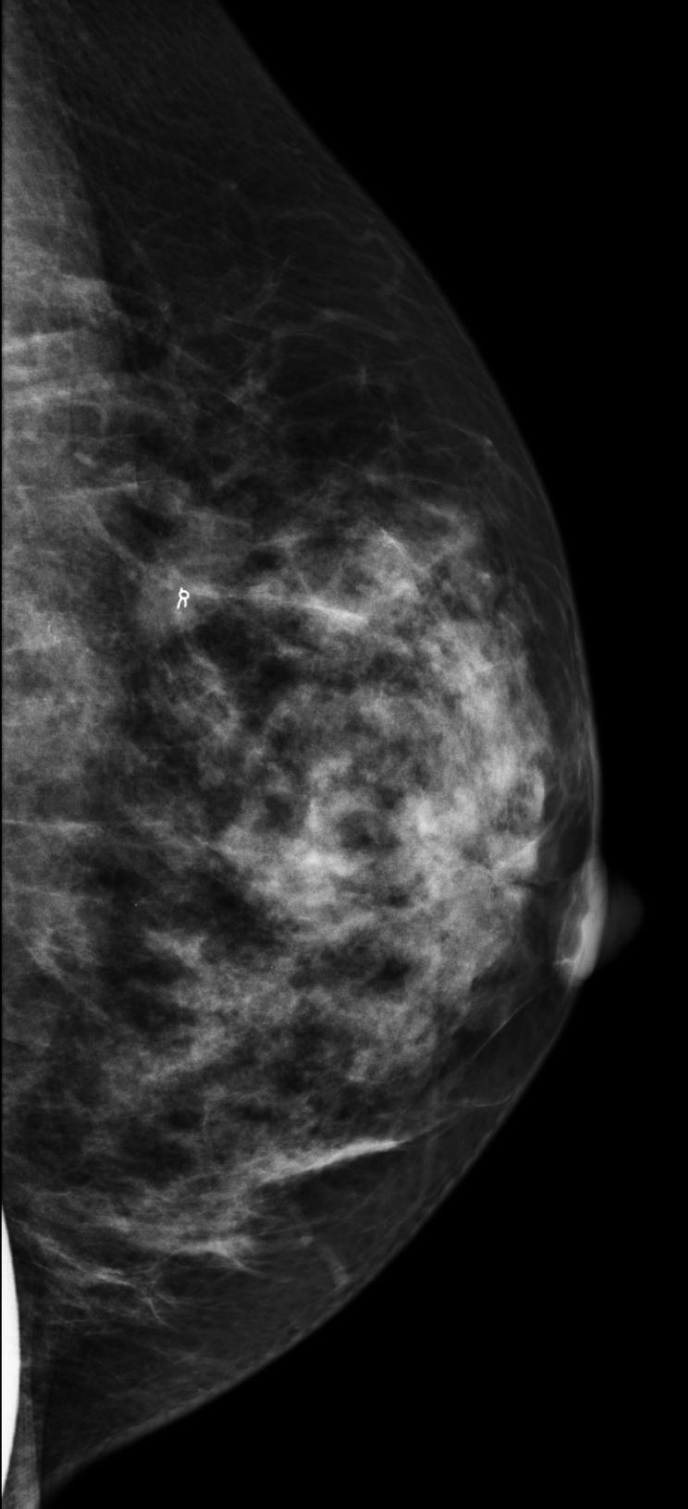
1:0.9878
[1.74 cm]
interpolé

ML

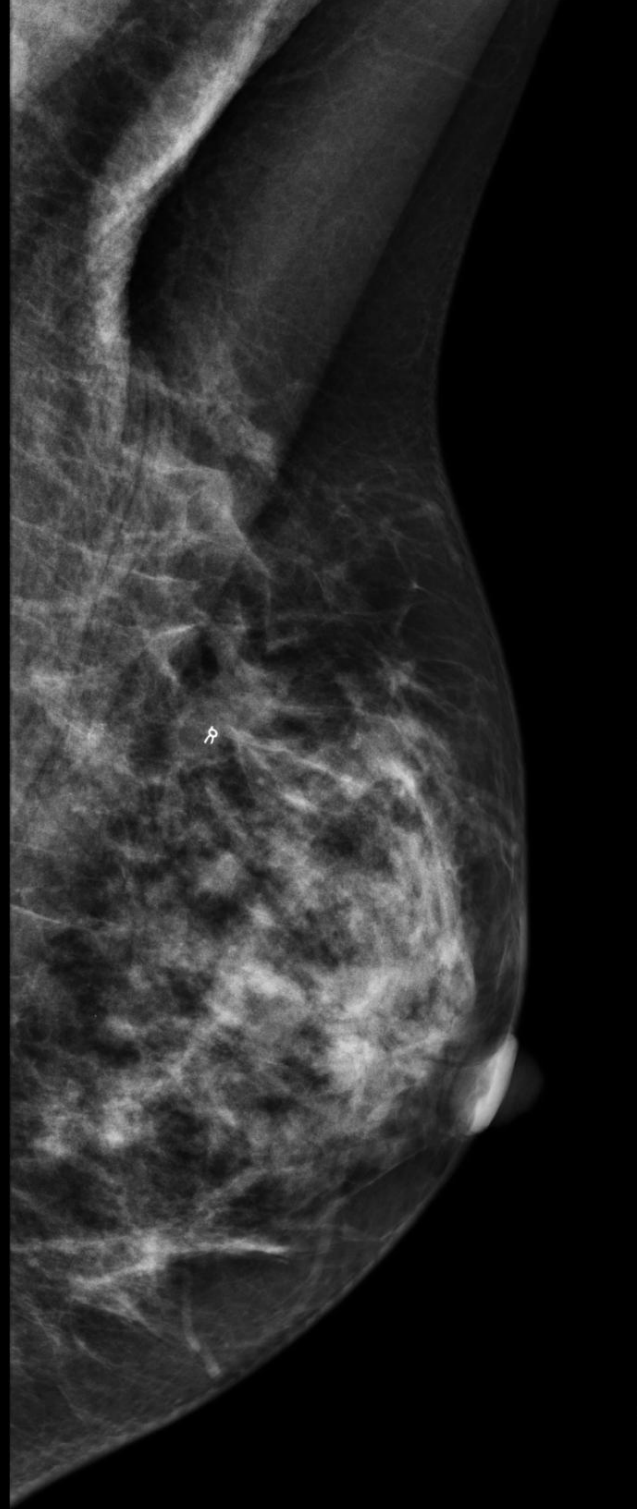


03/01/2012

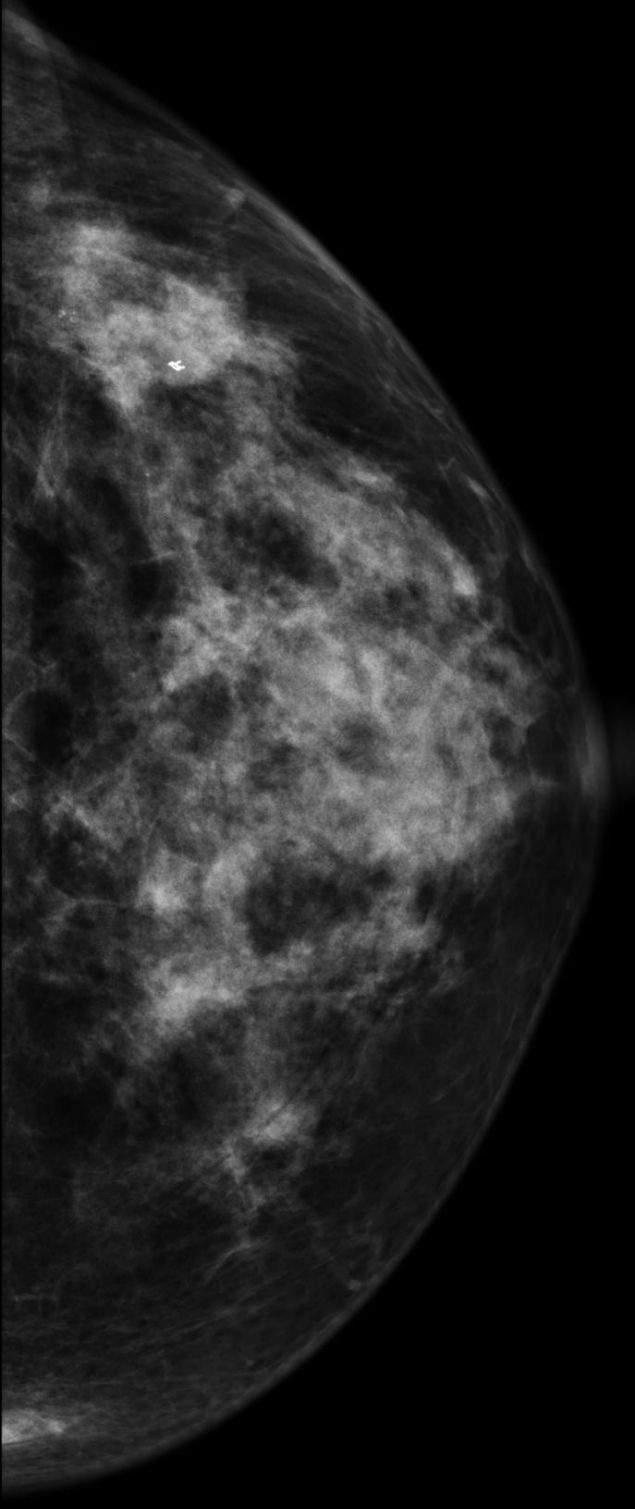
1:0.9768
[1.72 cm]
interpolé



31/01/2012

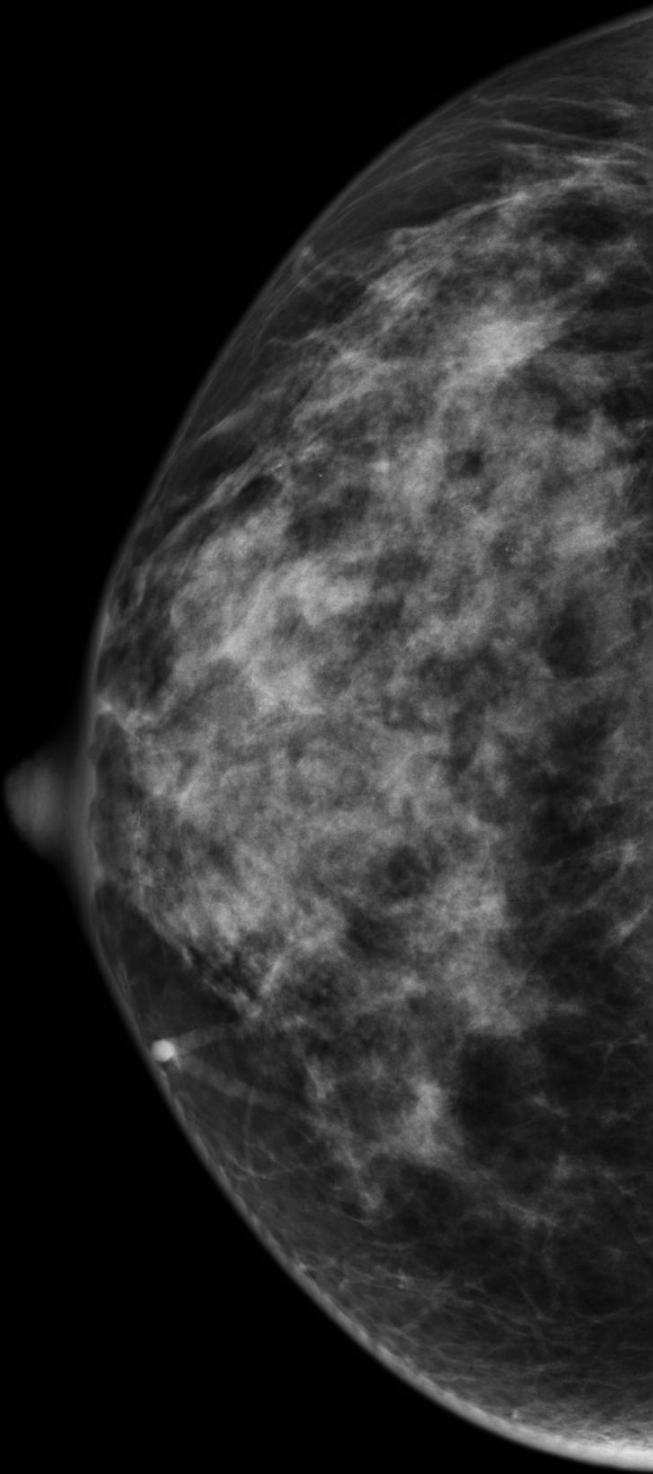


31/01/2012



31/01/2012

R
CC

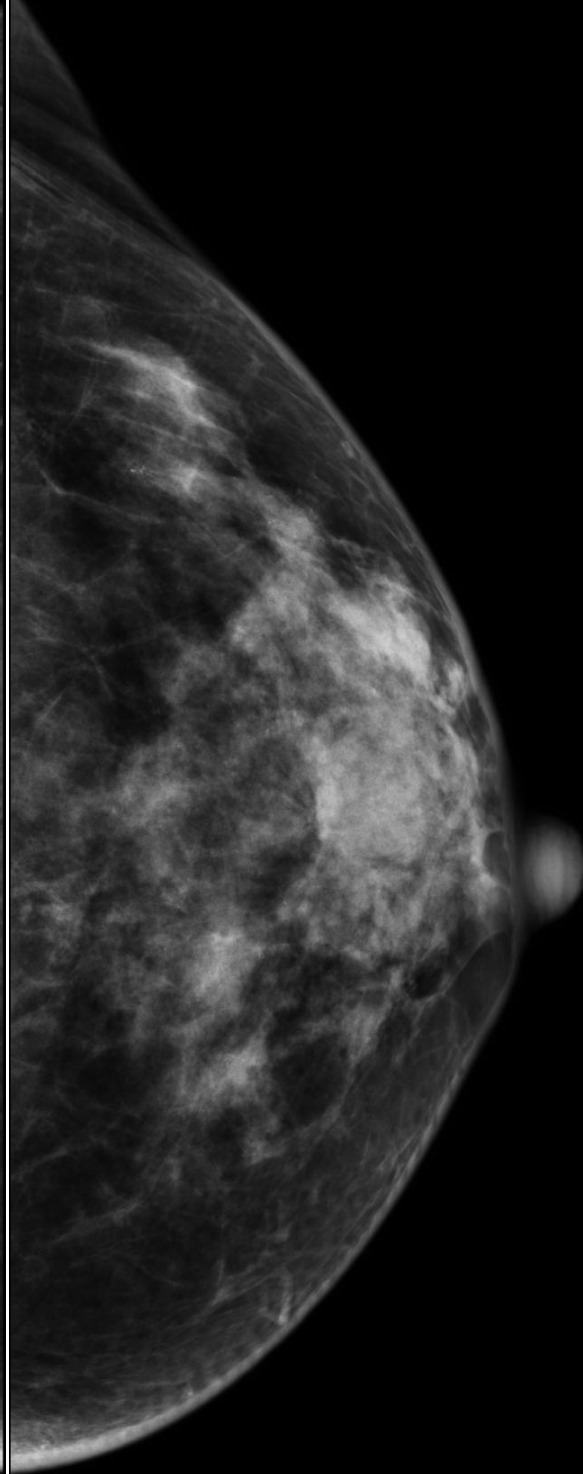


1:1.236
[2.04 cm]
interpolé

10/12/2013

1cm

L
CC



1:1.106
[1.83 cm]
interpolé

10/12/2013

1cm

MLO

MLO

1:0.8715
[1.44 cm]
interpolé

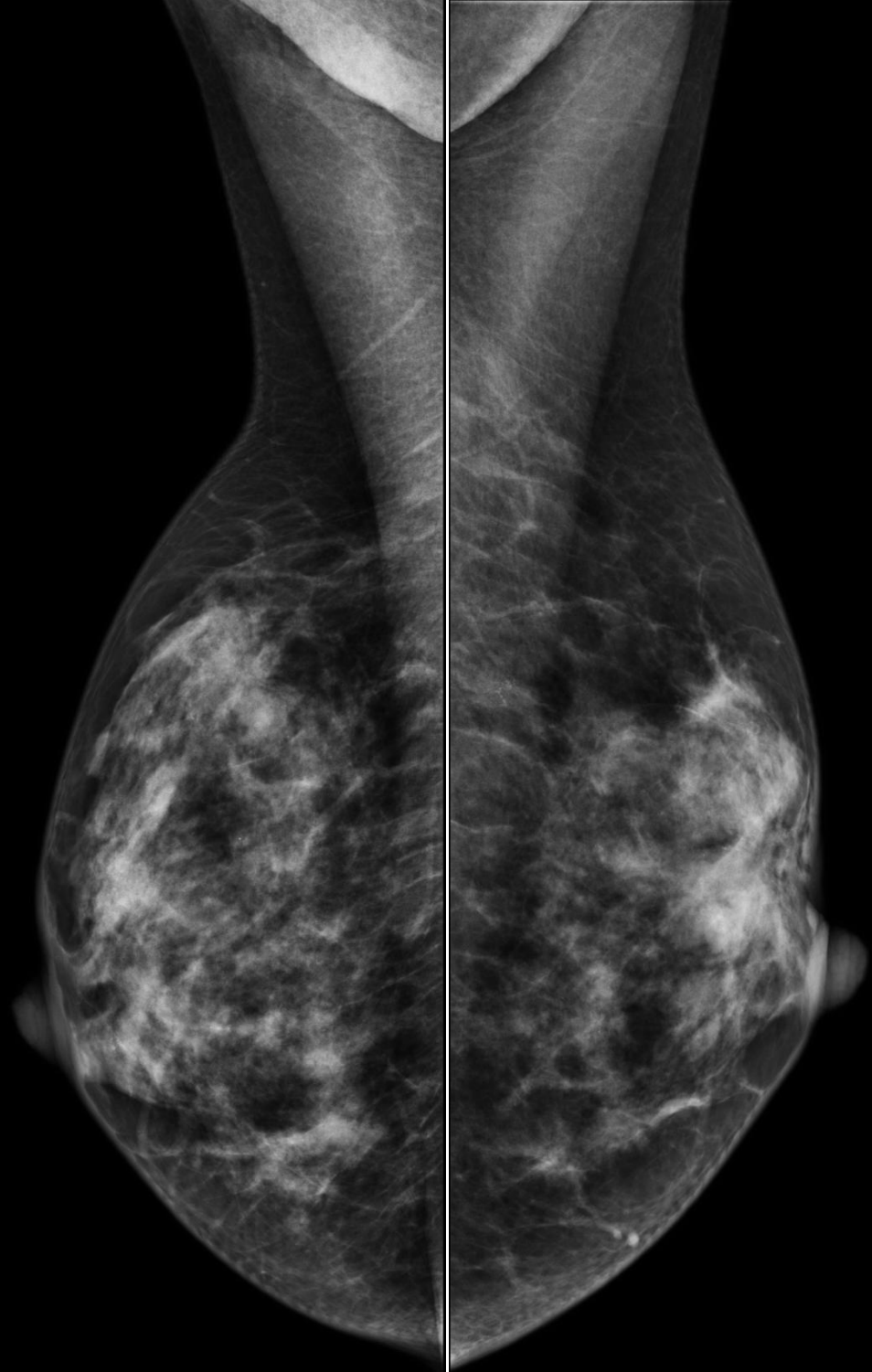
10/12/2013

1cm

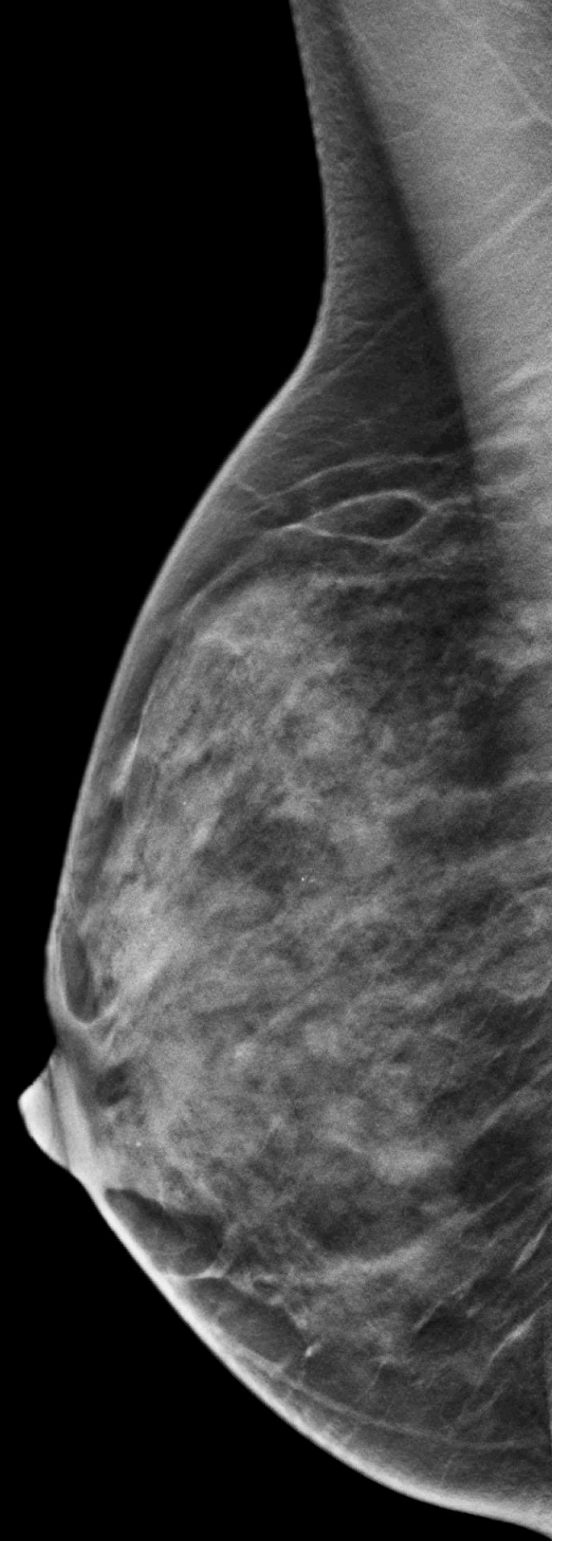
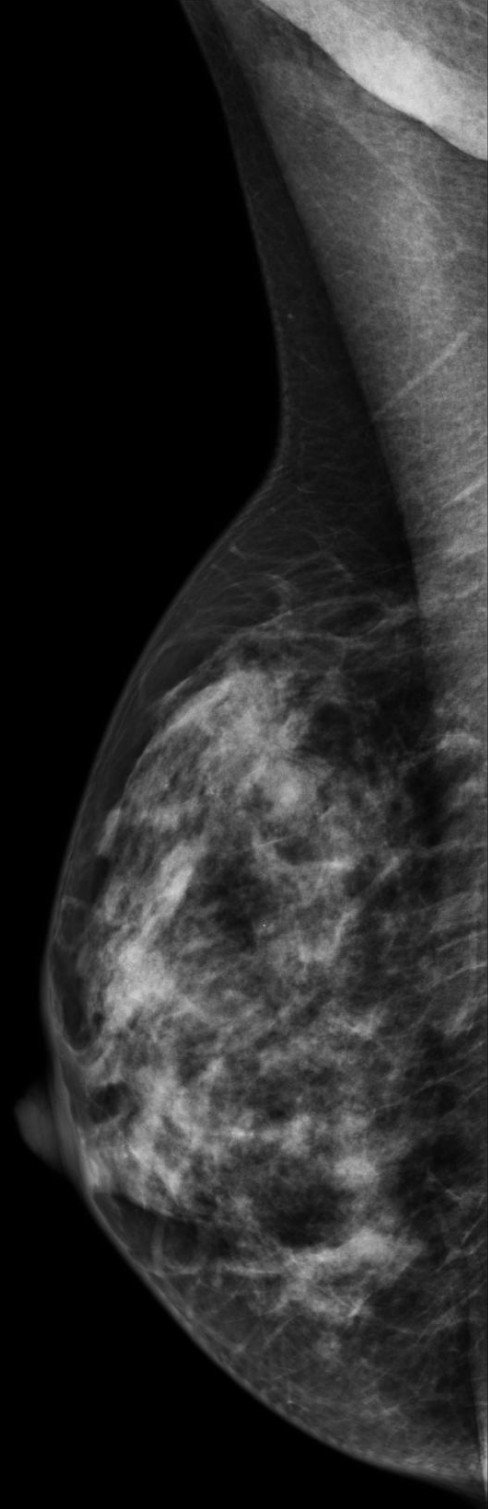
1cm

10/12/2013

1:0.8948
[1.48 cm]
interpolé



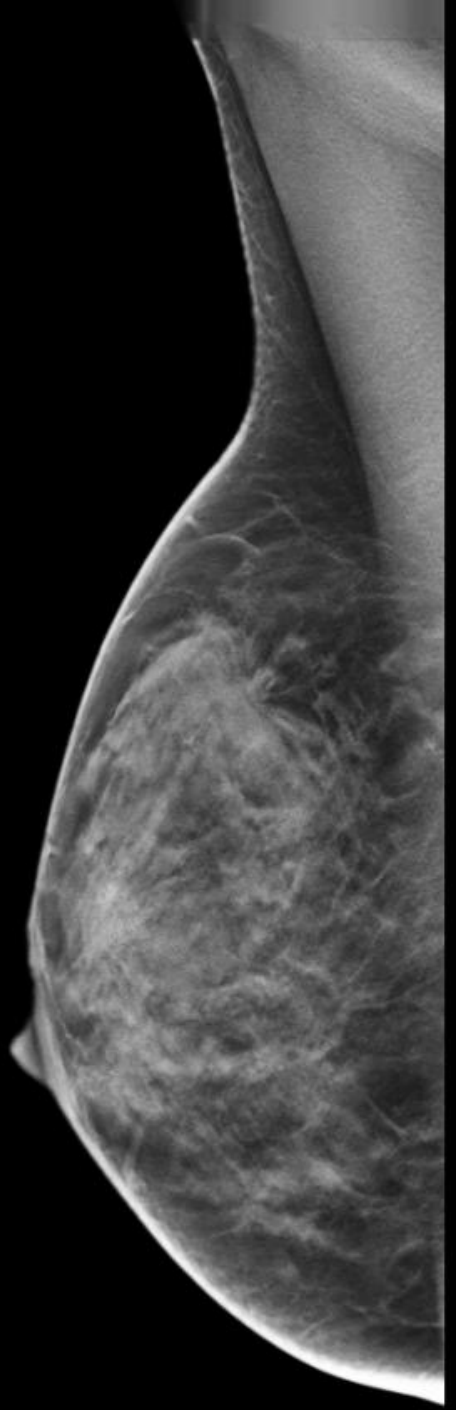
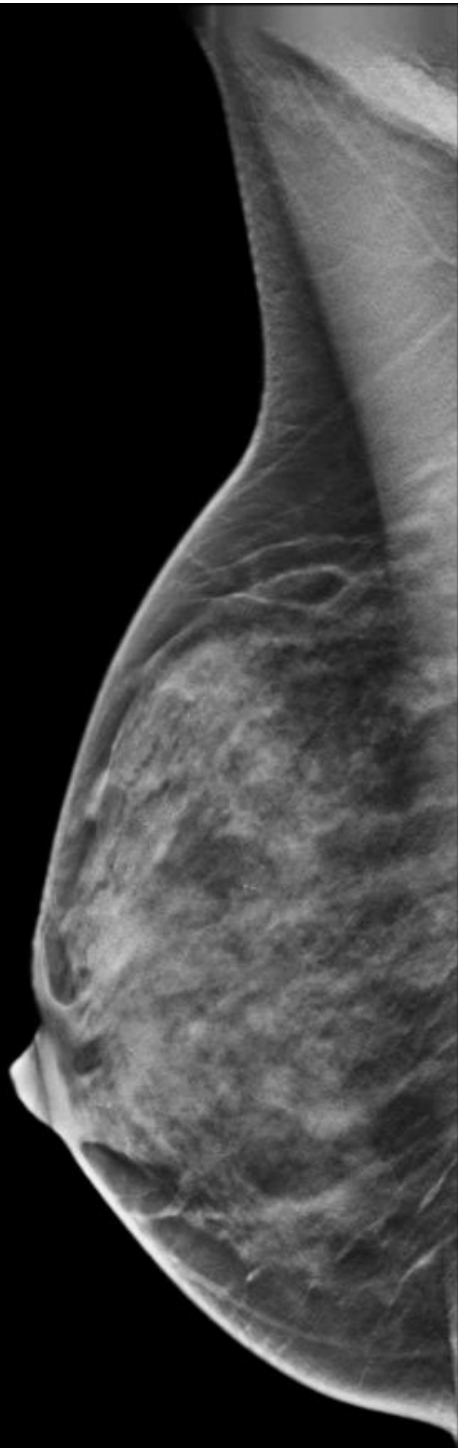
MLO



1:0.8715
[1.44 cm]
interpolé

10/12/2013

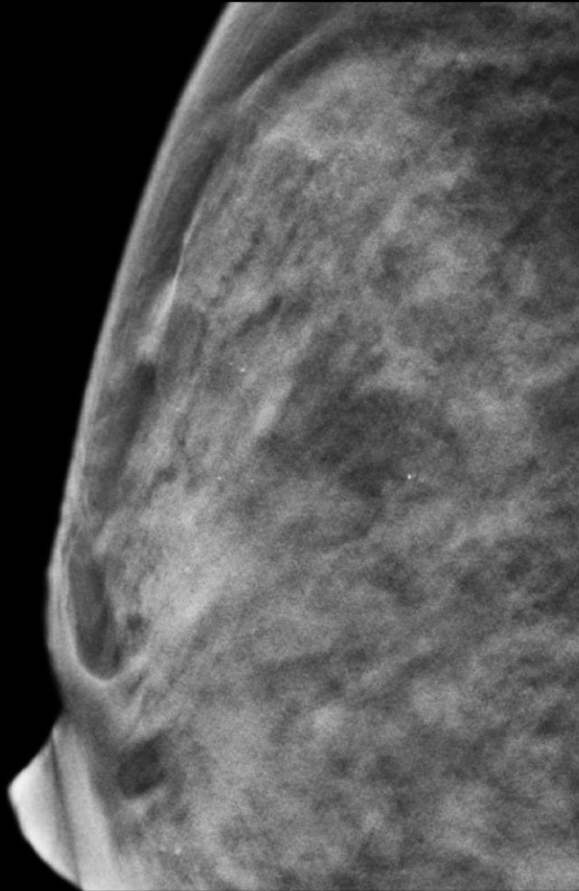
1cm



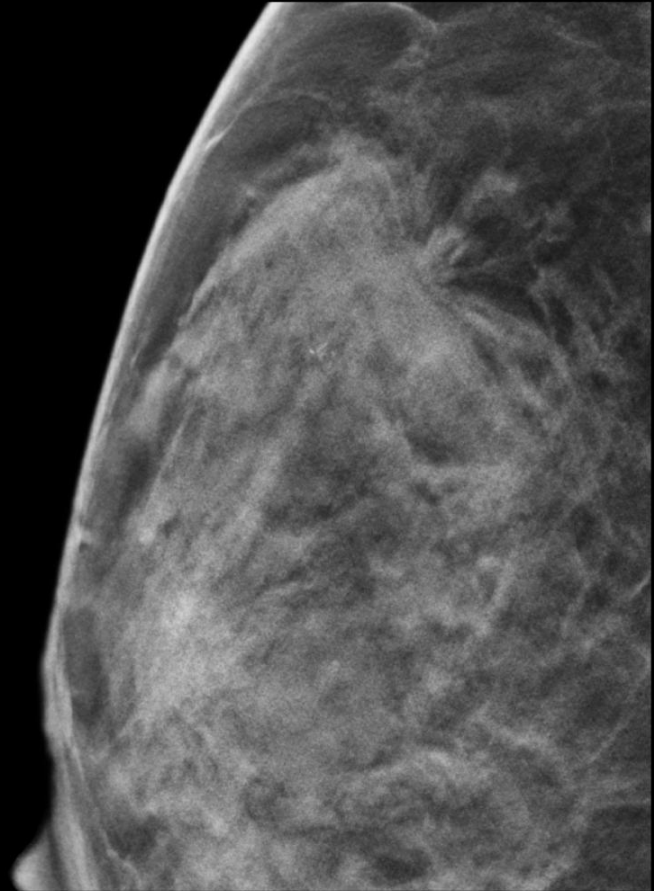
R
MLO

R
MLO

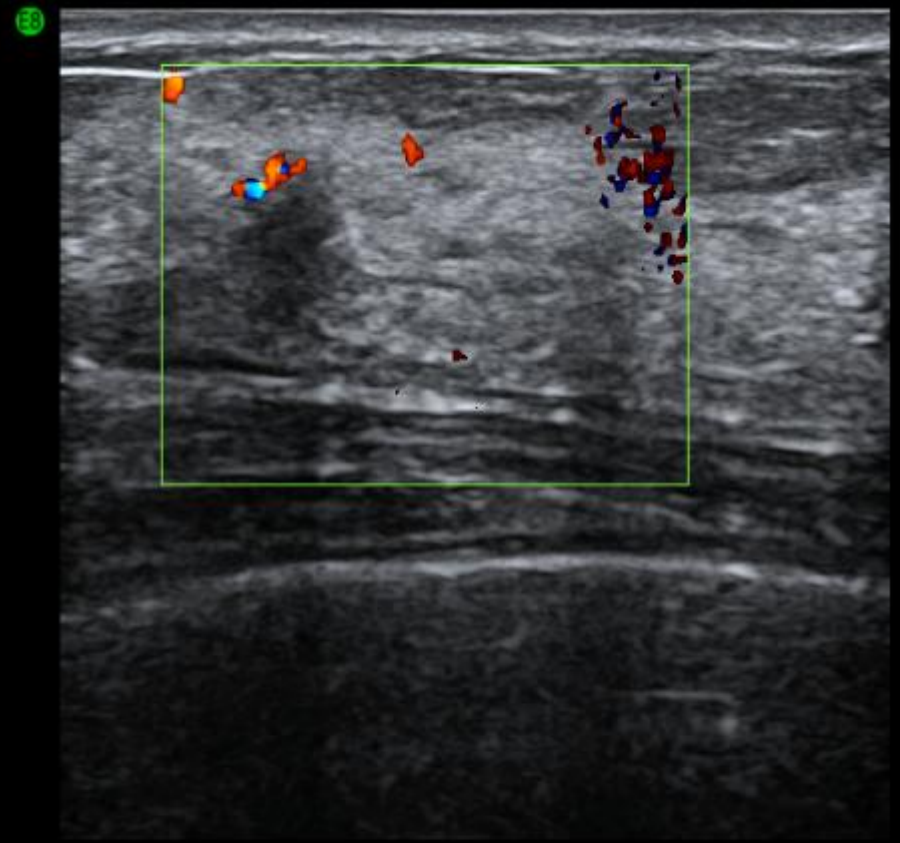
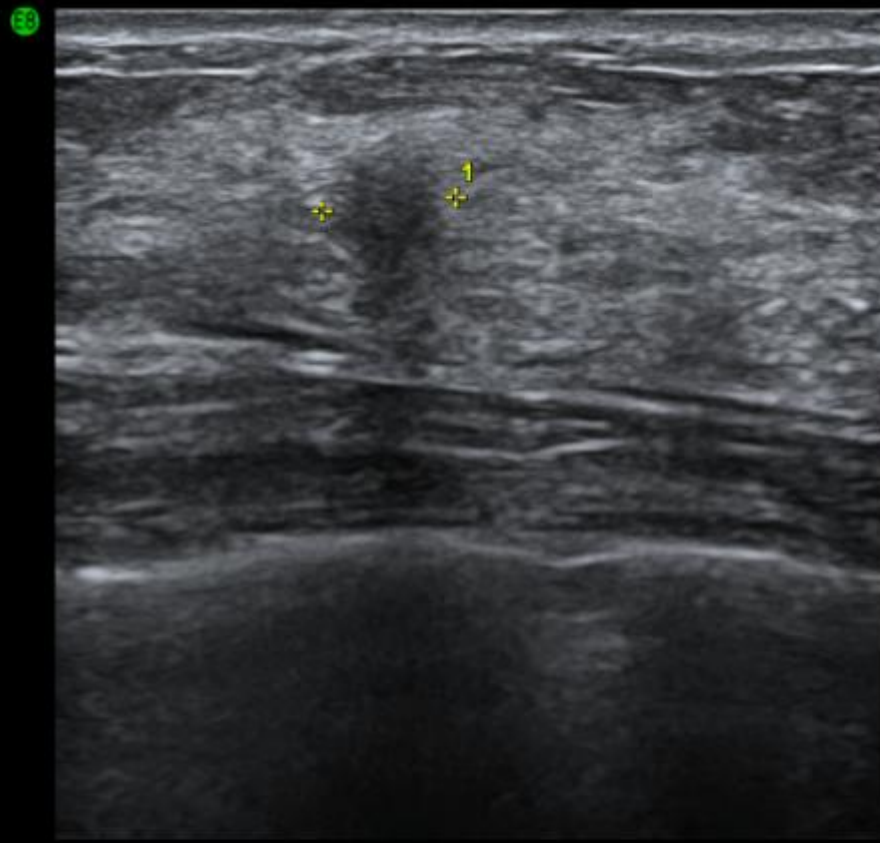
R
MLO



R
MLO



Pwr 100 dB
Gn -1
C7 / M8
P2 / E2
SRI II 4



SEIN DROIT

10/12/2013

SEIN DROIT

10/12/2013

Ms Gr... F...

R
CC

L
CC

1:1.026
[1.8 cm]
interpolé

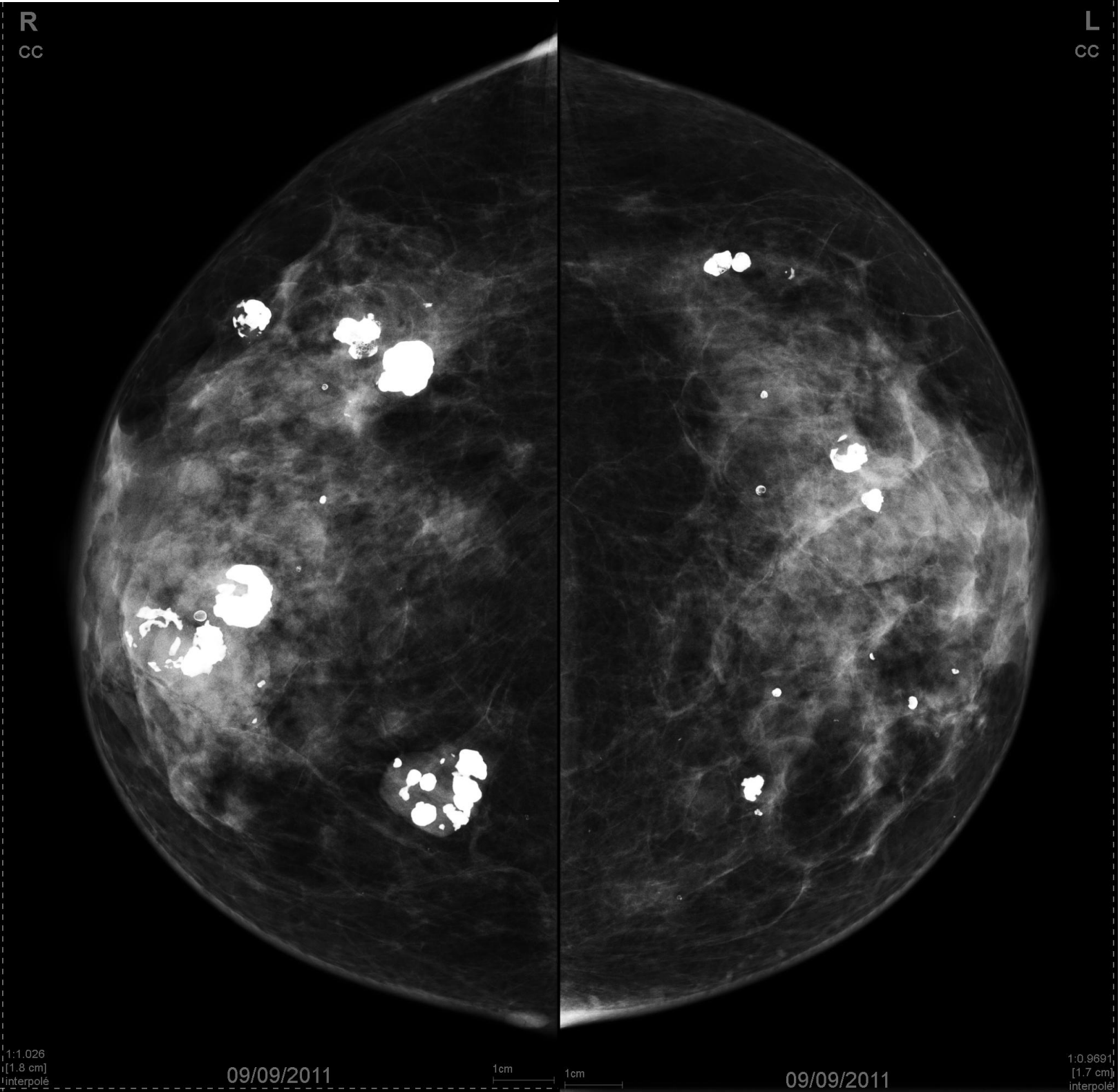
09/09/2011

1cm

1cm

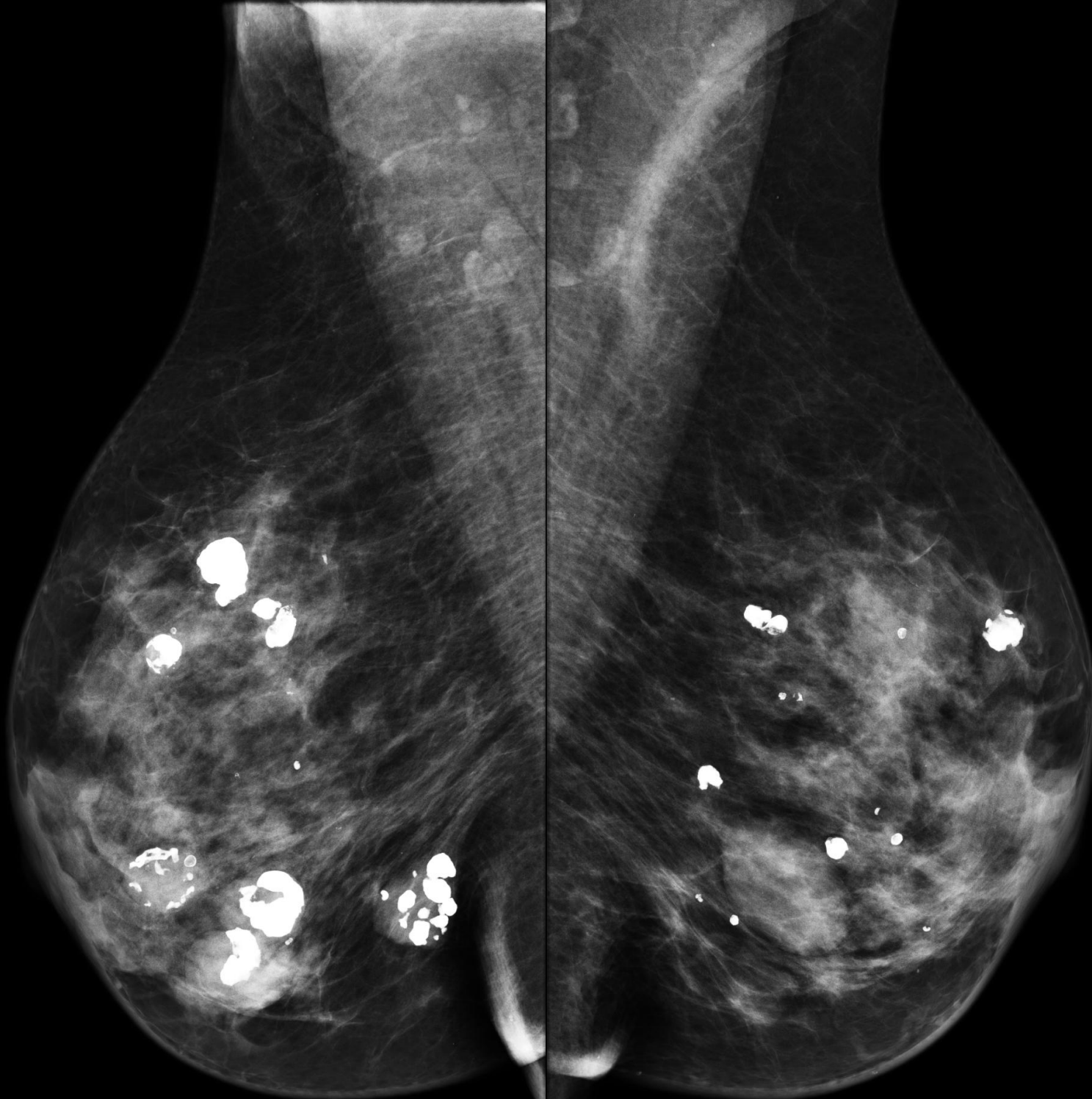
09/09/2011

1:0.9691
[1.7 cm]
interpolé



MLO

MLO



1:0.9152
[1.61 cm]
interpolé

09/09/2011

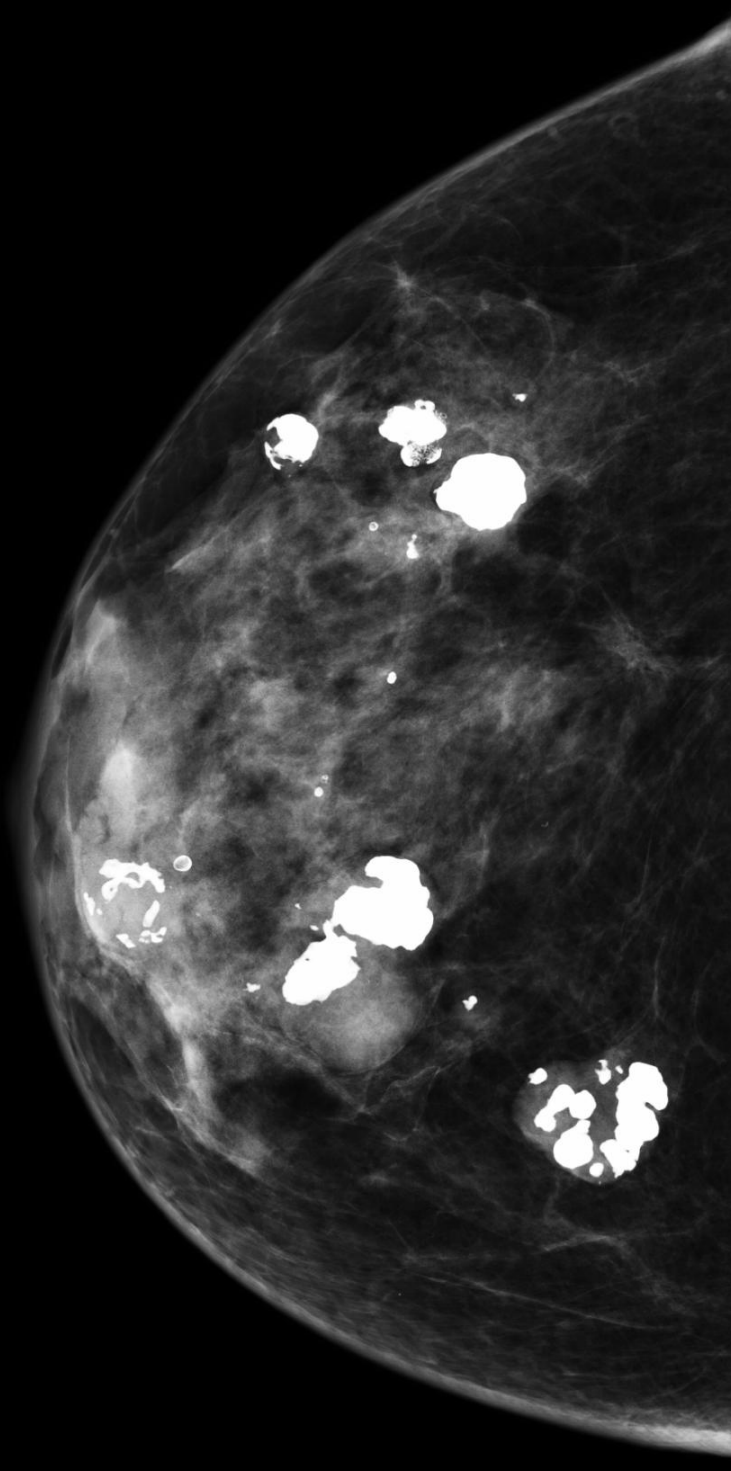
1cm

1cm

09/09/2011

1:0.9053
[1.59 cm]
interpolé

R
CC

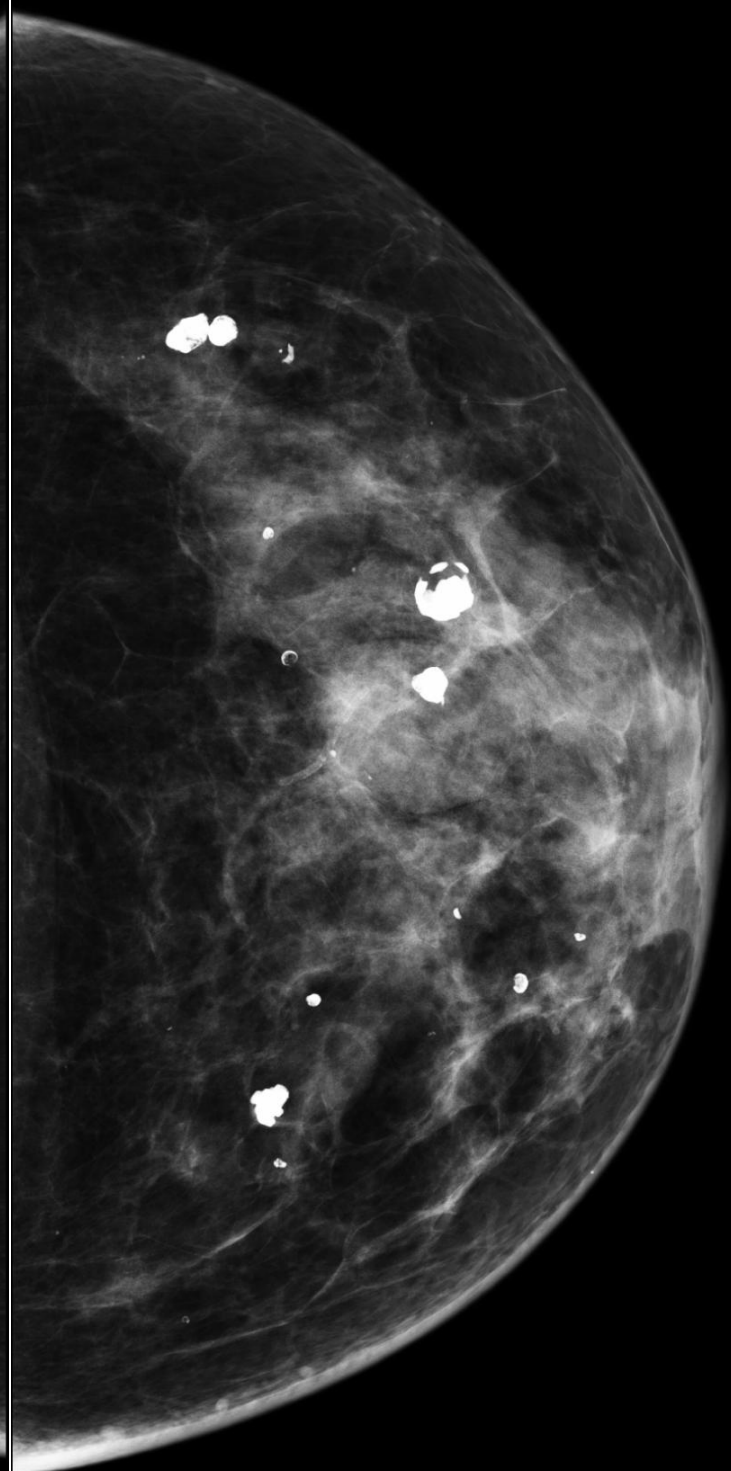


1:1.004
[1.66 cm]
interpolé

28/01/2014

1cm

L
CC



1:1.012
[1.67 cm]
interpolé

28/01/2014

1cm

MLO

MLO

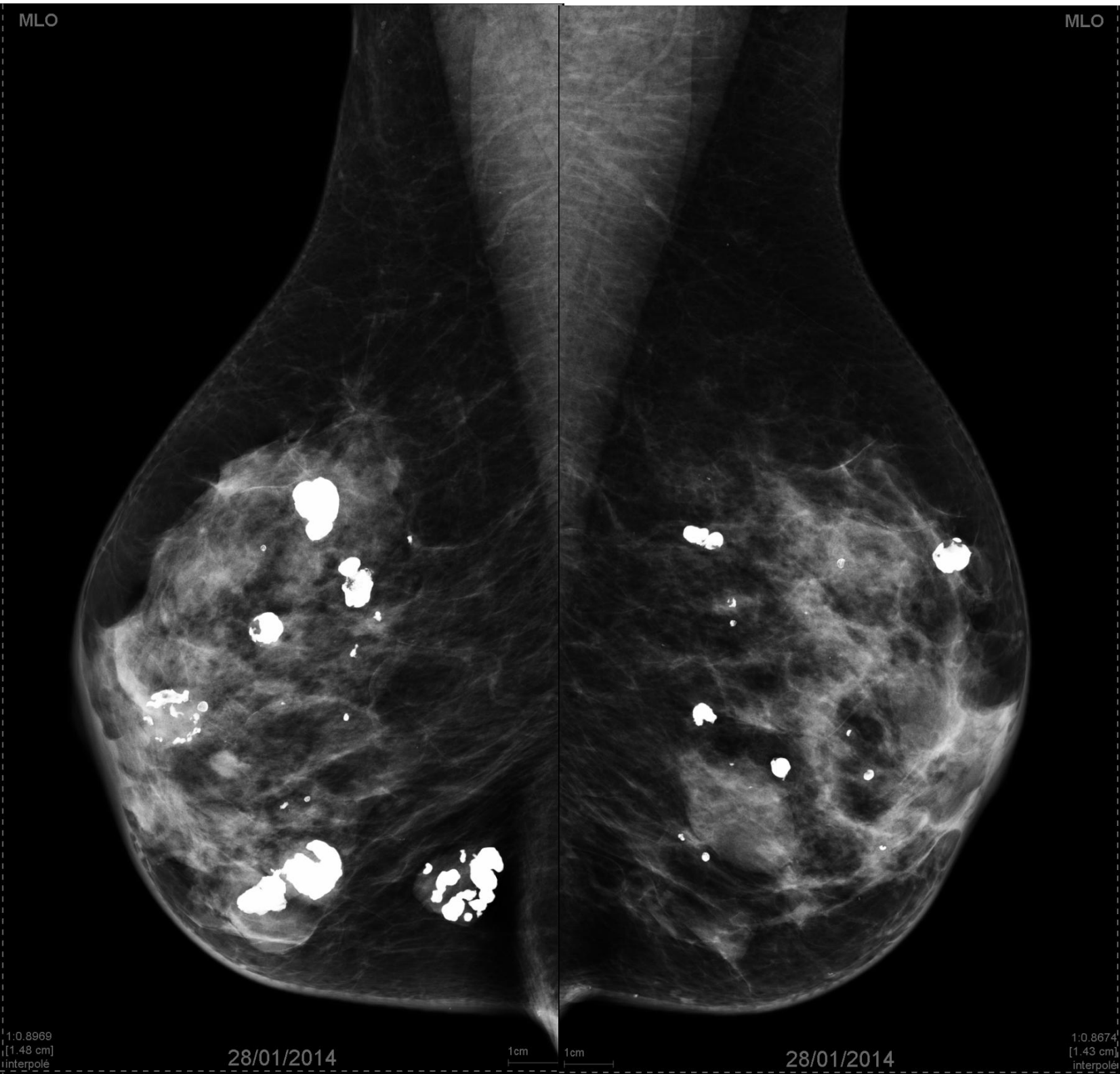
1:0.8969
[1.48 cm]
interpolé

28/01/2014

1cm 1cm

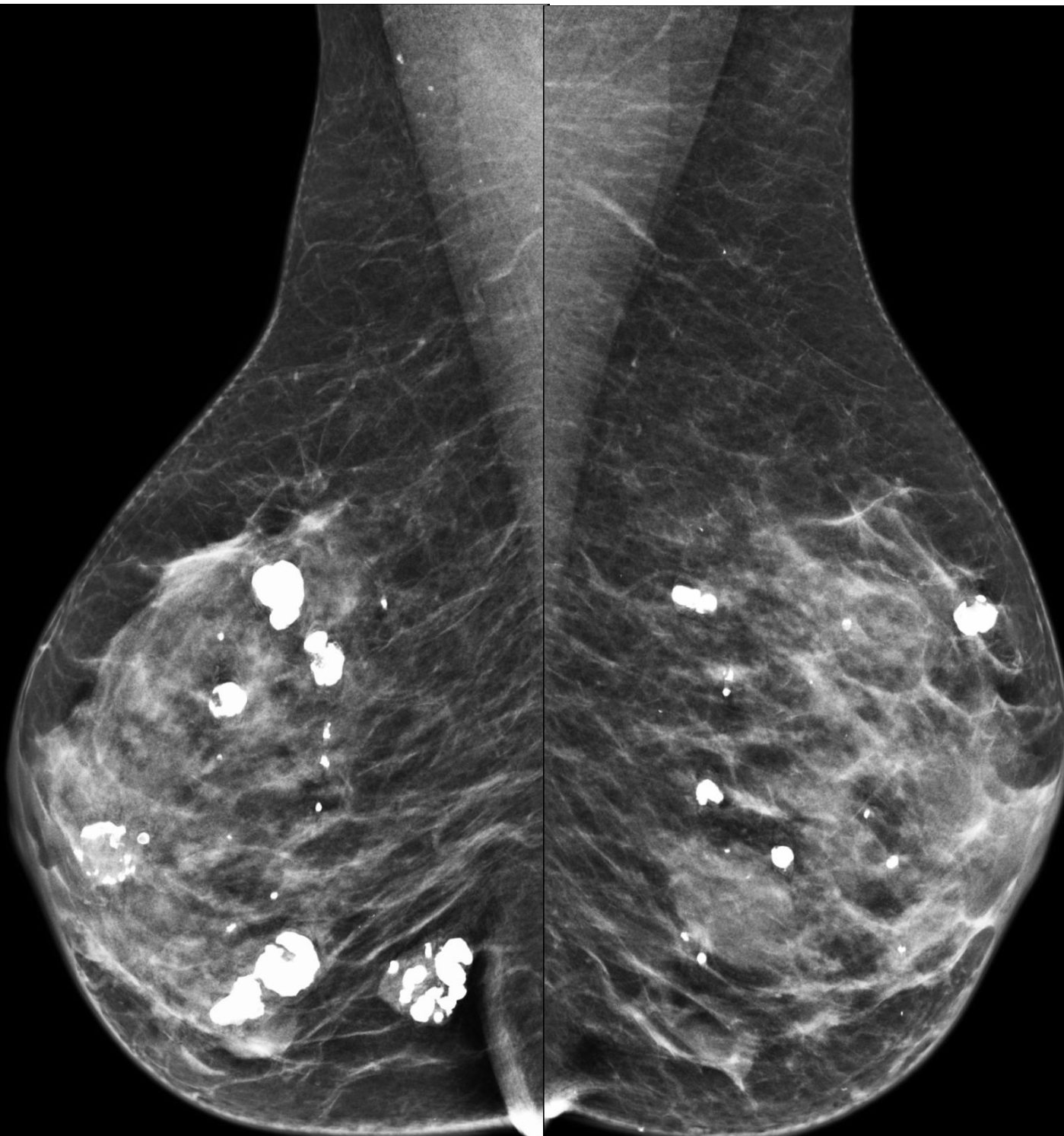
28/01/2014

1:0.8674
[1.43 cm]
interpolé



R
MLO

L
MLO



1:0.8756
[1.45 cm]
interpolé

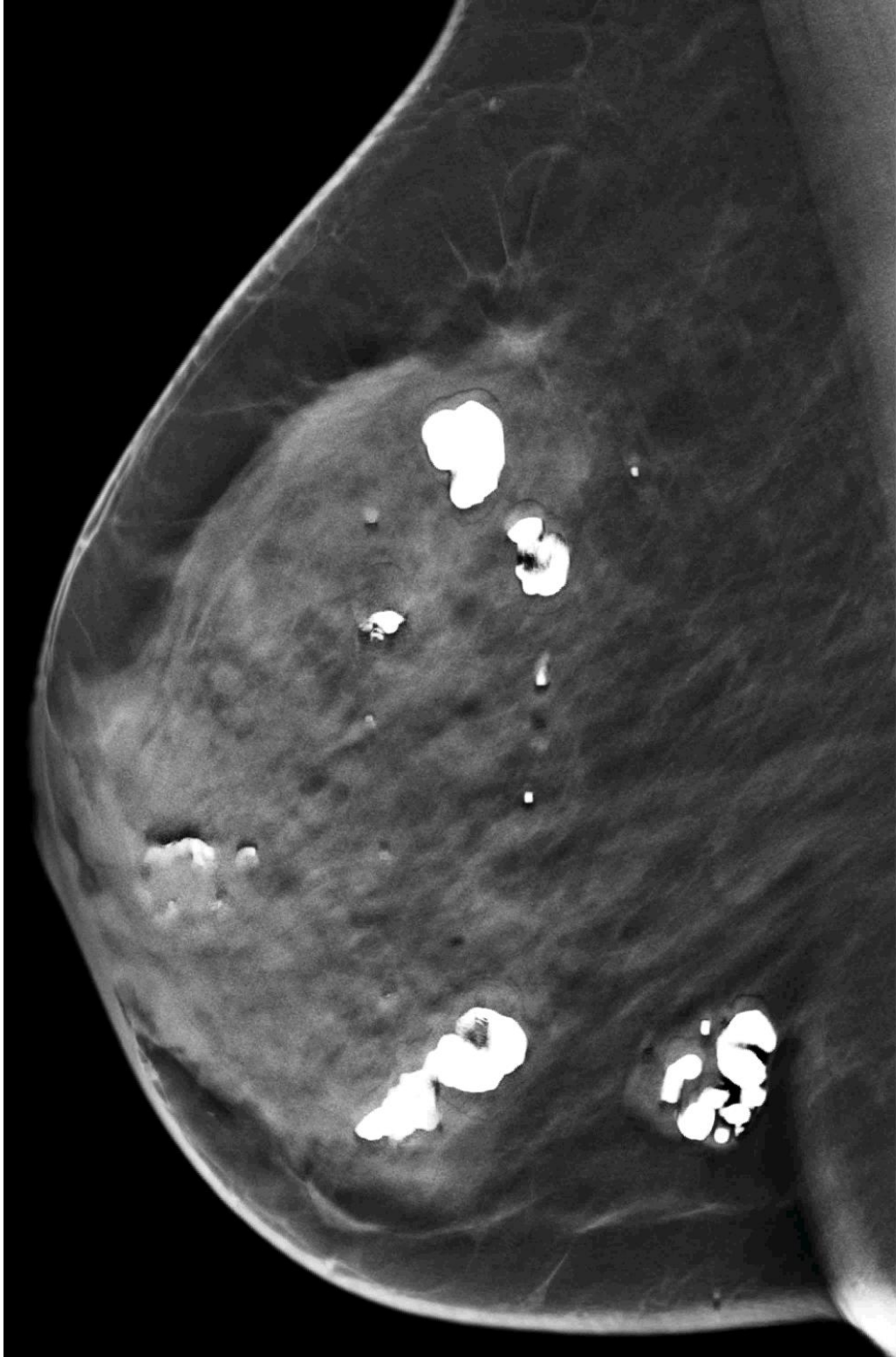
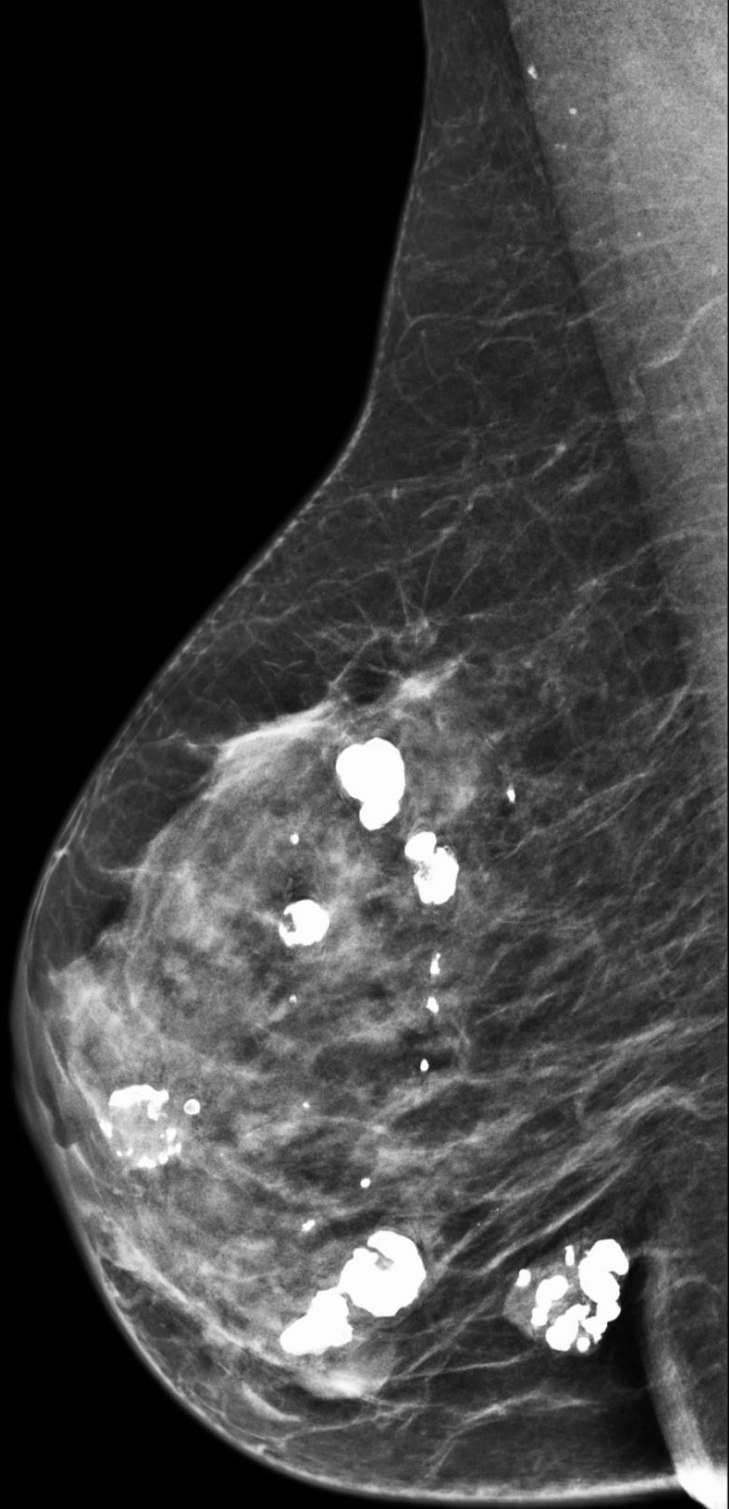
Tomo 2D - Non destiné au diagnostic
28/01/2014



Tomo 2D - Non destiné au diagnostic
28/01/2014

1:0.8633
[1.43 cm]
interpolé

R
MLO

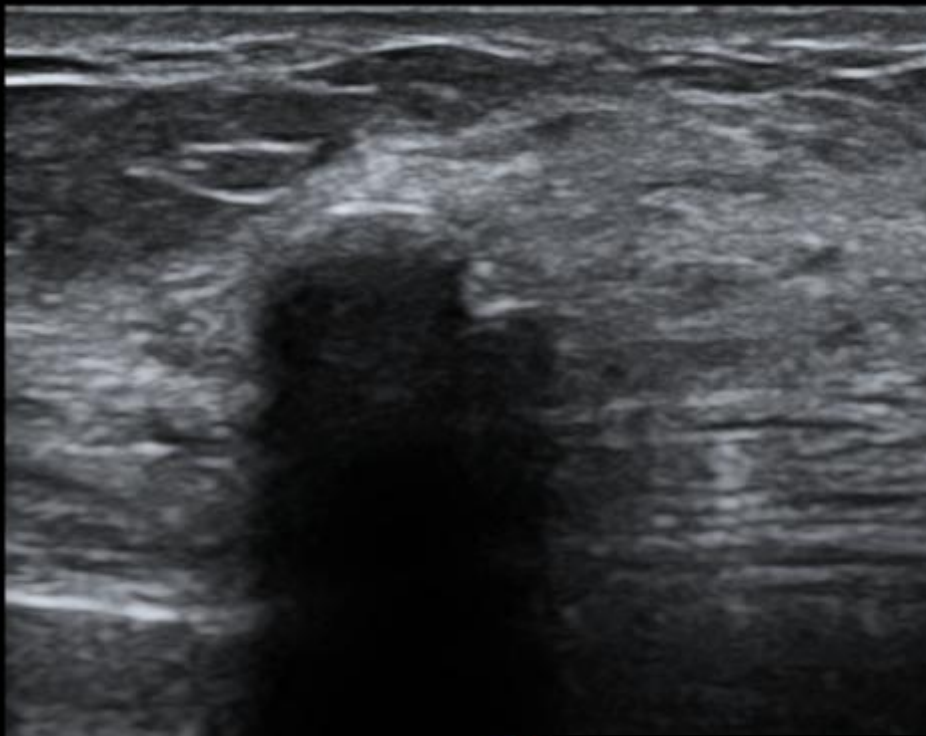


1:0.8756
[1.45 cm]
interpolé

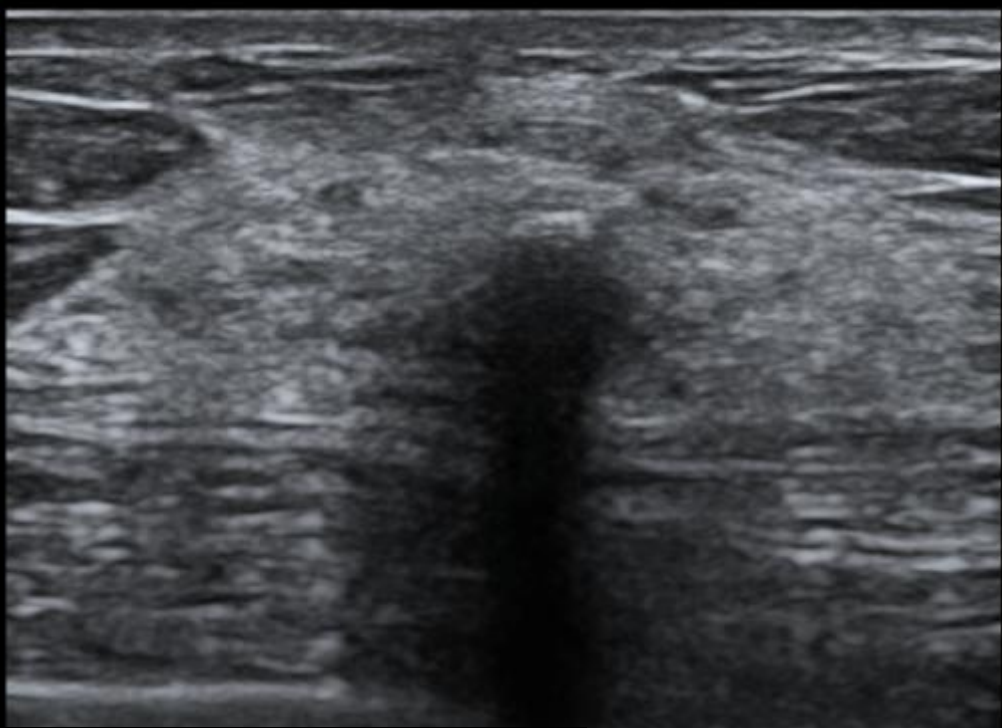
Tomo 2D - Non destiné au diagnostic
28/01/2014

1cm

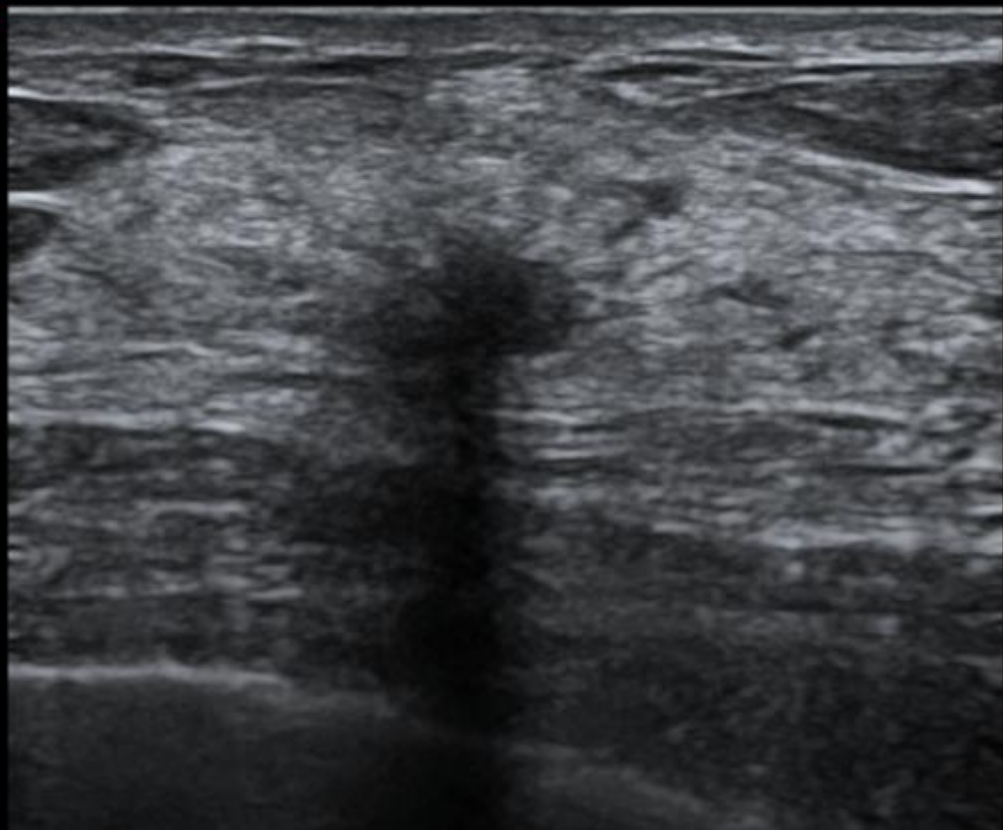
53



53



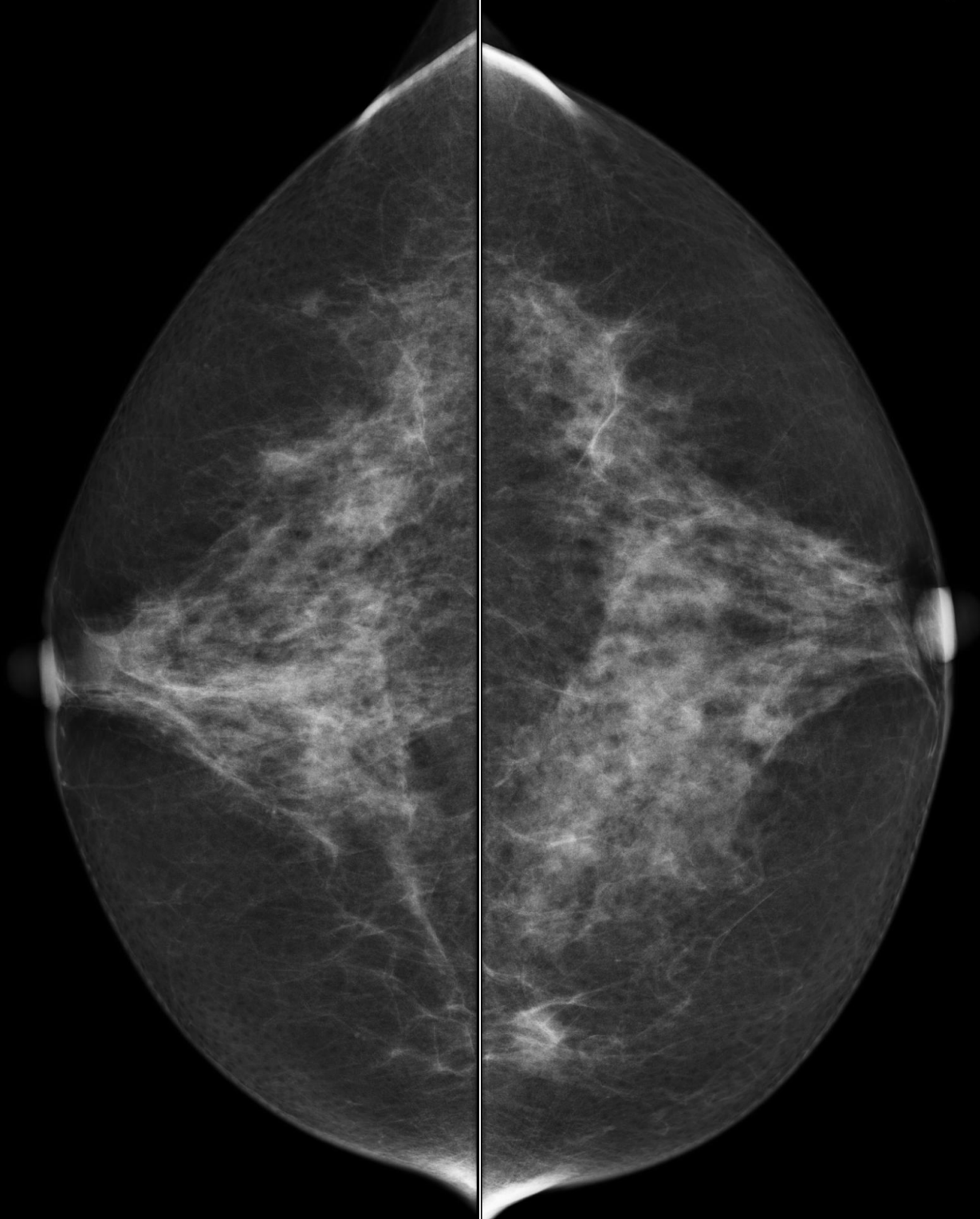
53



Ms He... M....

R
CC

L
CC



1:0.9686
[1.7 cm]
interpolé

25/10/2011

1cm

1cm

25/10/2011

1:0.9794
[1.72 cm]
interpolé

MLO

MLO



1:0.8891
[1.56 cm]
interpolé

25/10/2011

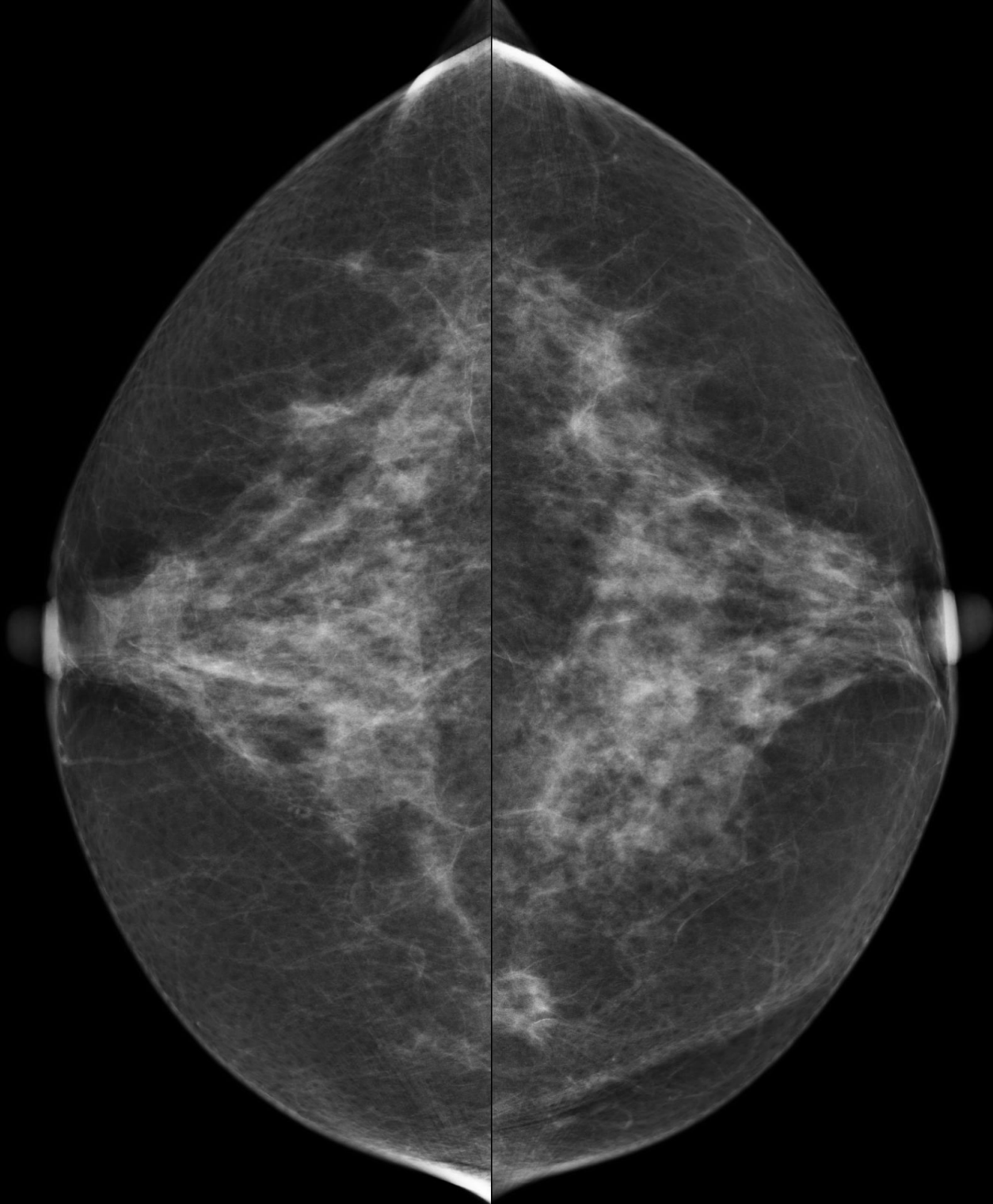
1cm

25/10/2011

1:0.9175
[1.61 cm]
interpolé

R
CC

L
CC



1:1.059
[1.75 cm]
interpolé

28/10/2013

1cm 1cm

28/10/2013

1:1.001
[1.66 cm]
interpolé

MLO

MLO



1:0.8991
[1.49 cm]
interpolé

28/10/2013

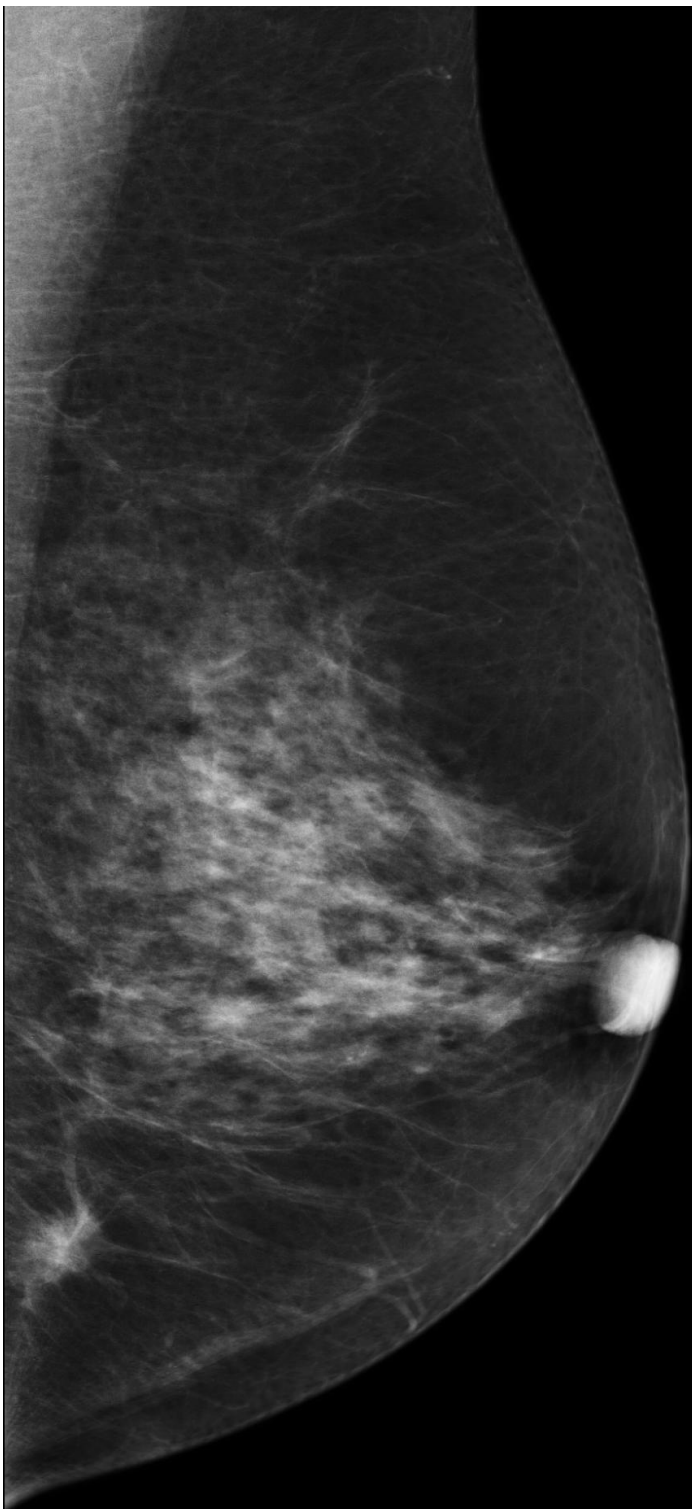
1cm

1cm

28/10/2013

1:0.9778
[1.62 cm]
interpolé

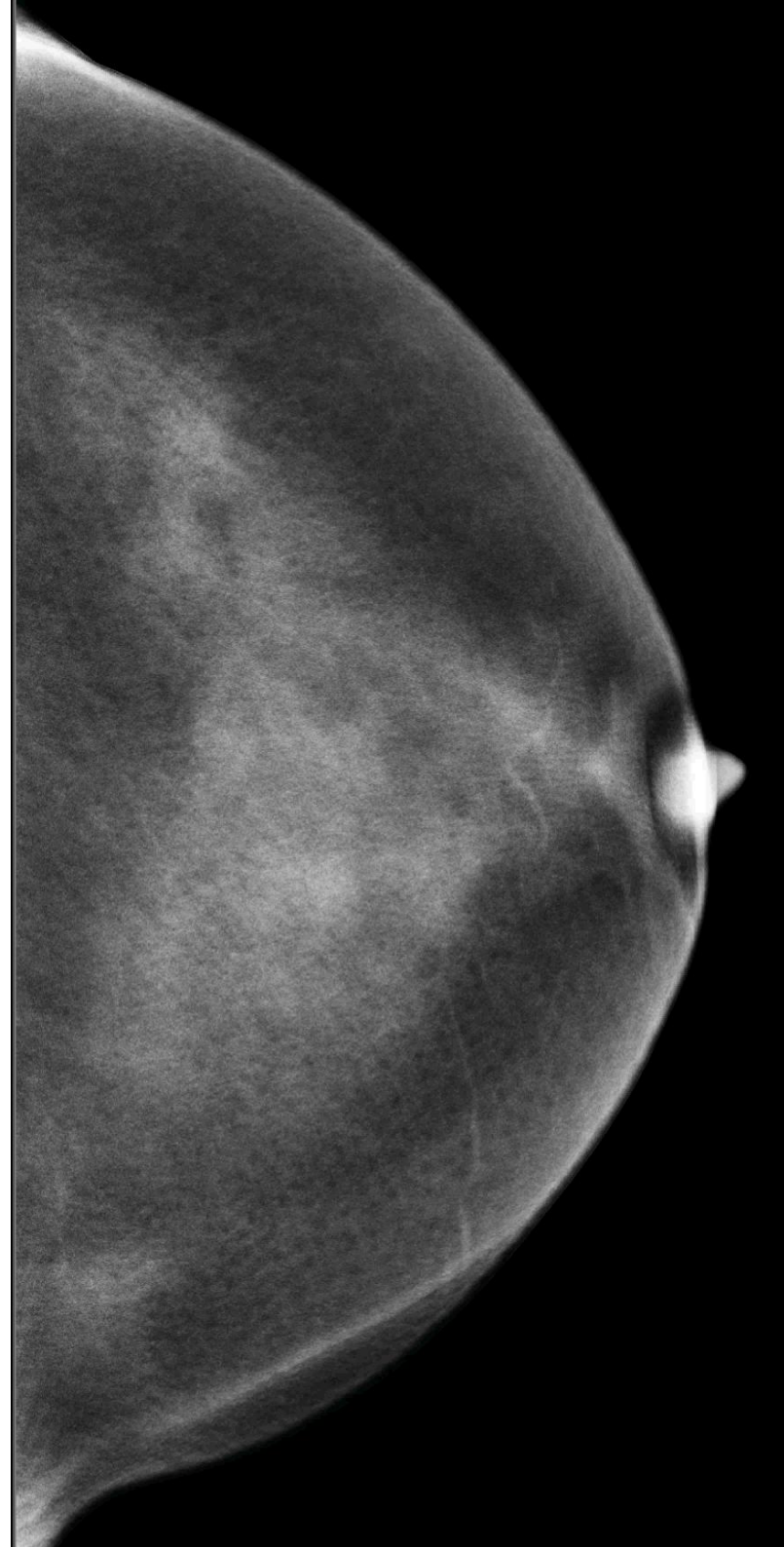
MLO



1cm

28/10/2013

1:0.9778
[1.62 cm]
interpolé



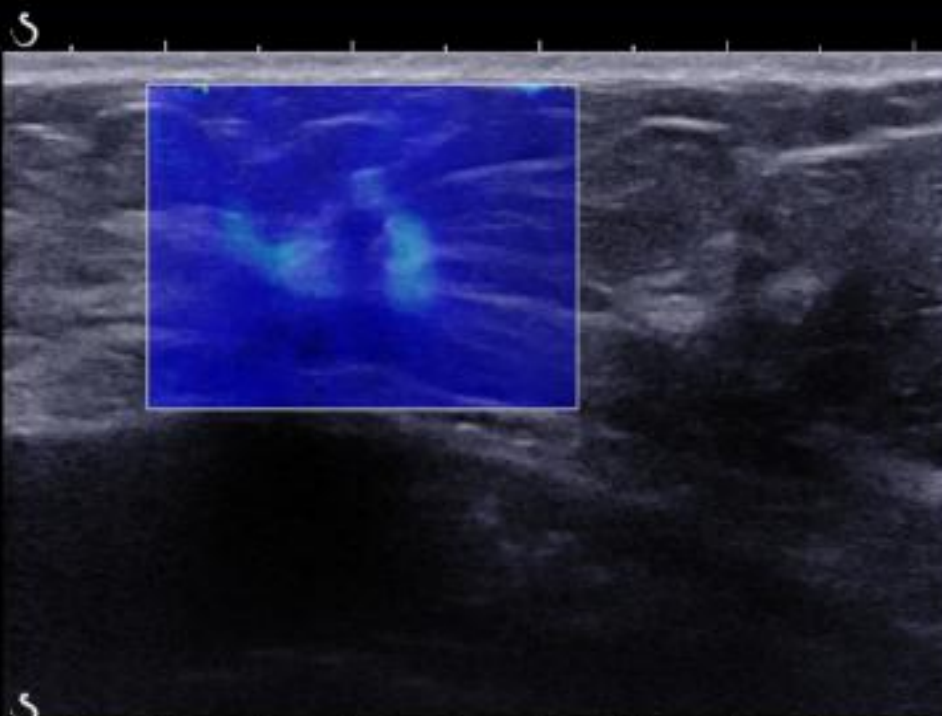
B
Rés/Moy
M 6/76 dB/Faible
T 1480 m/s
SC/SR 2
G 29 %
CI 12 Hz

SWE™
Std/Moy
M 1/Élevé
S 5/O 50 %
G 70 %

Z 100 %



CI: 142/178

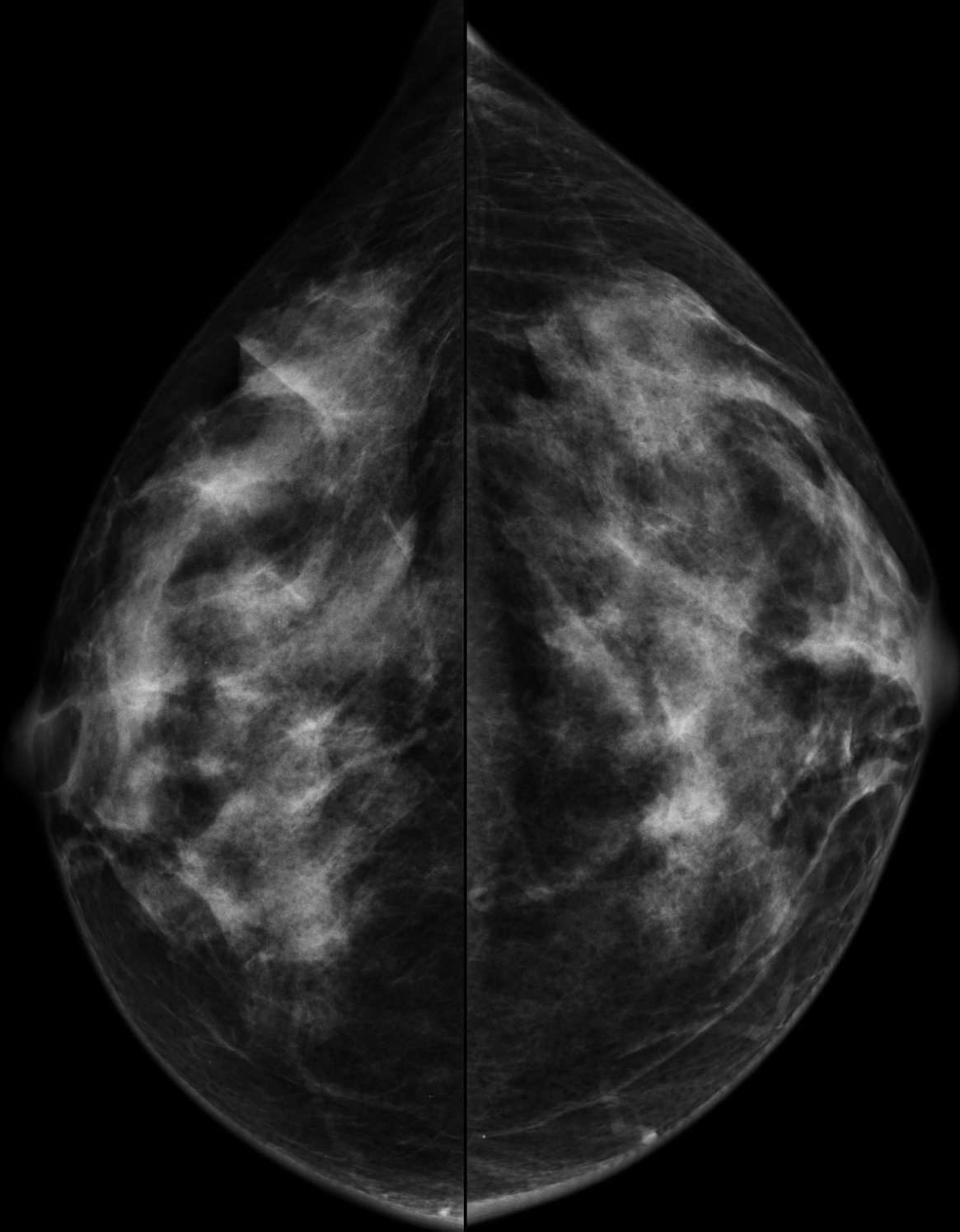


28/09/2013

Mme JA RI

R
CC

L
CC



1:0.9825
[1.73 cm]
interpolé

05/05/2011

1cm

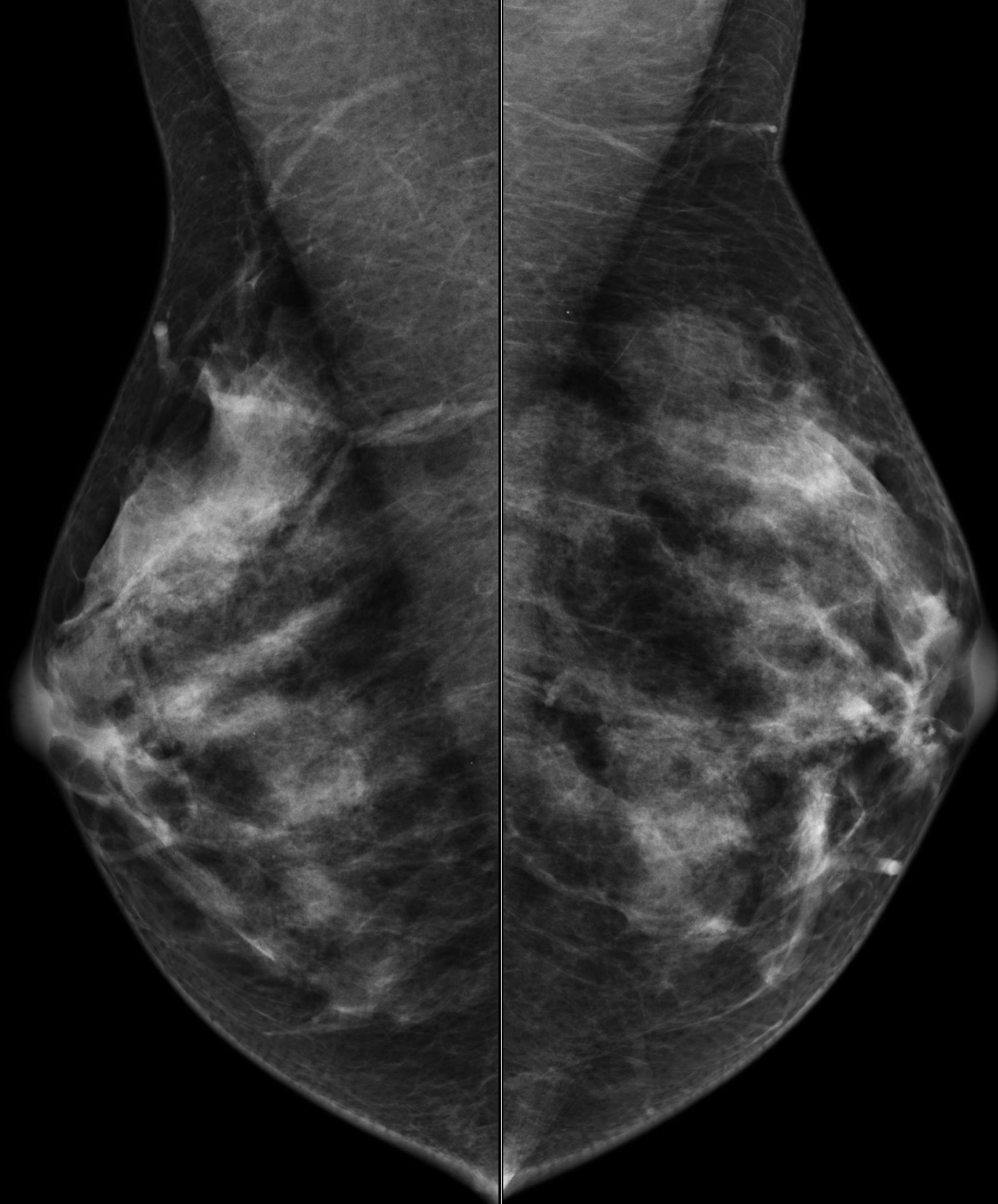
1cm

05/05/2011

1:0.9501
[1.67 cm]
interpolé

MLO

MLO



1:0.9031
[1.59 cm]
interpolé

05/05/2011

1cm

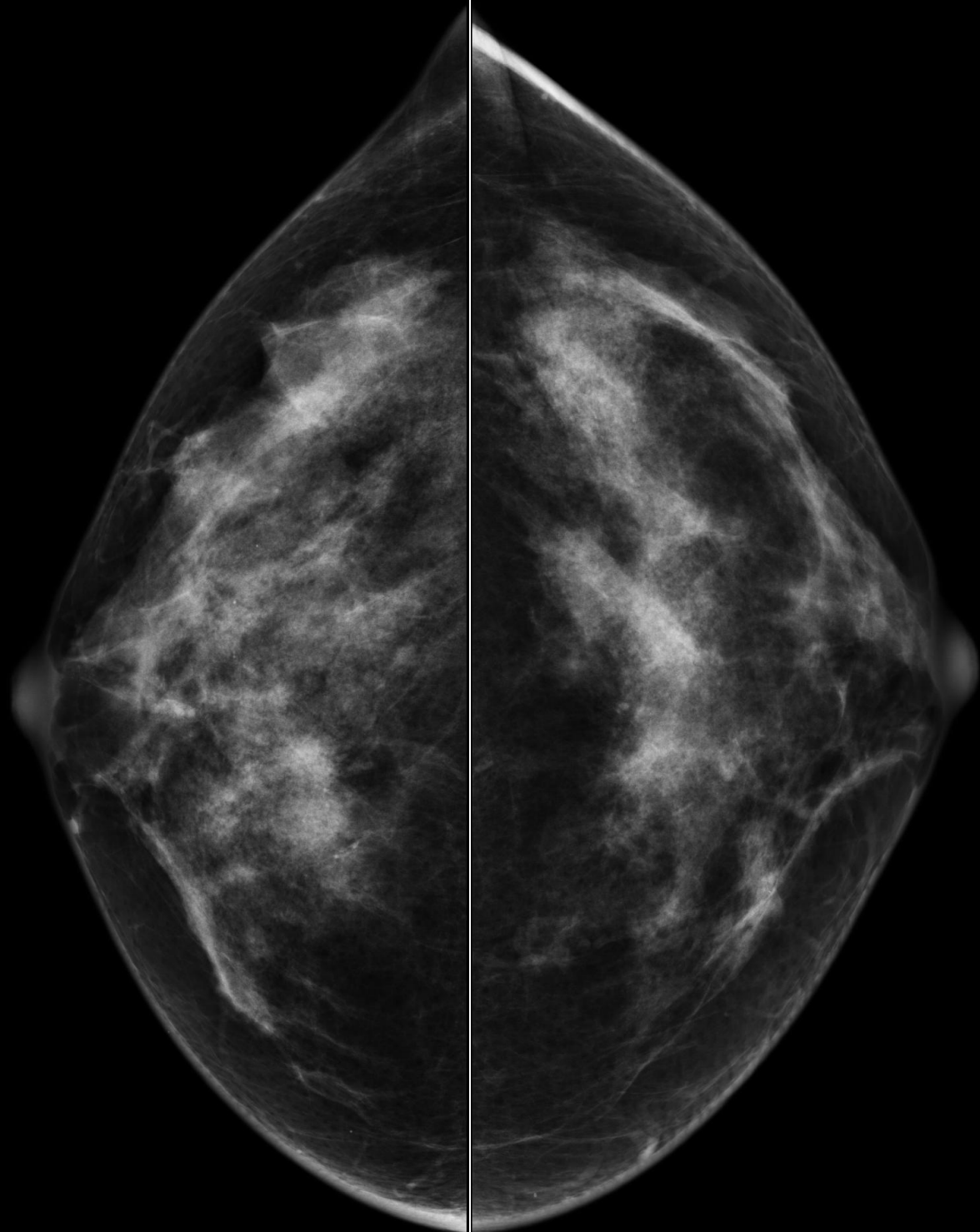
1cm

05/05/2011

1:0.9225
[1.62 cm]
interpolé

R
CC

L
CC



1:0.9075
[1.5 cm]
interpolé

18/02/2014

1cm

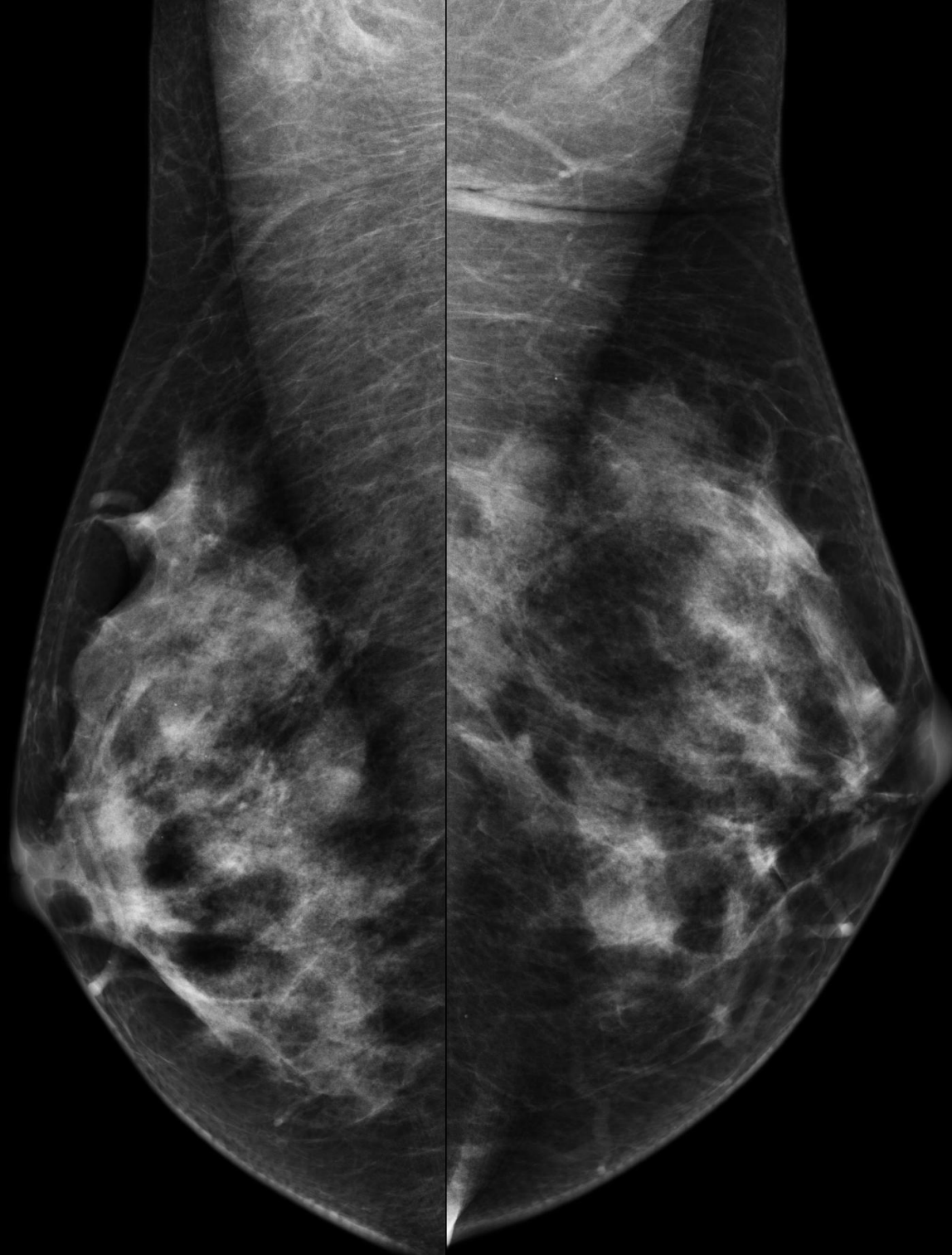
1cm

18/02/2014

1:0.9472
[1.57 cm]
interpolé

MLO

MLO



1:0.8084
[1.34 cm]
interpolé

18/02/2014

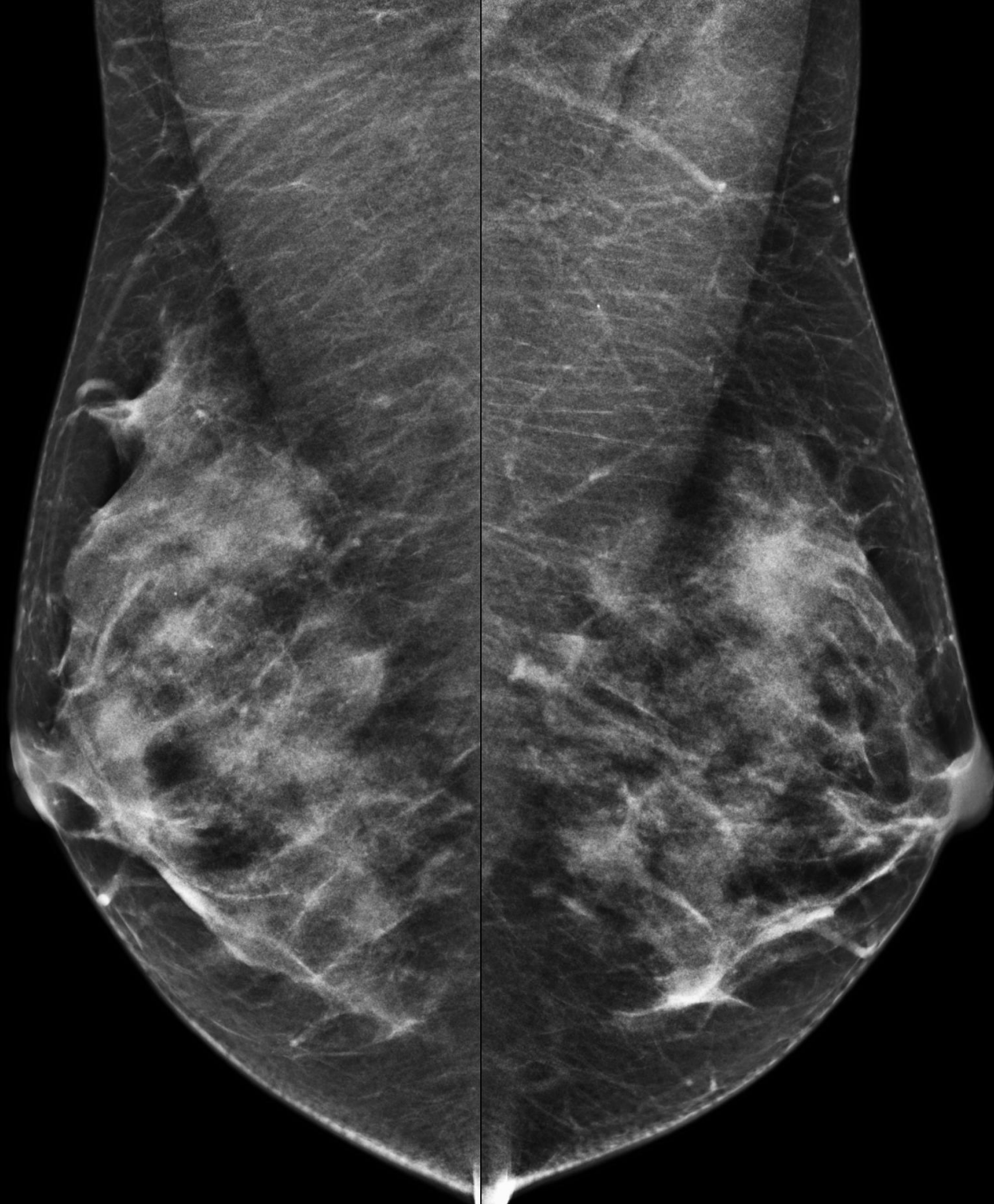


18/02/2014

1:0.8553
[1.41 cm]
interpolé

R
MLO

L
MLO



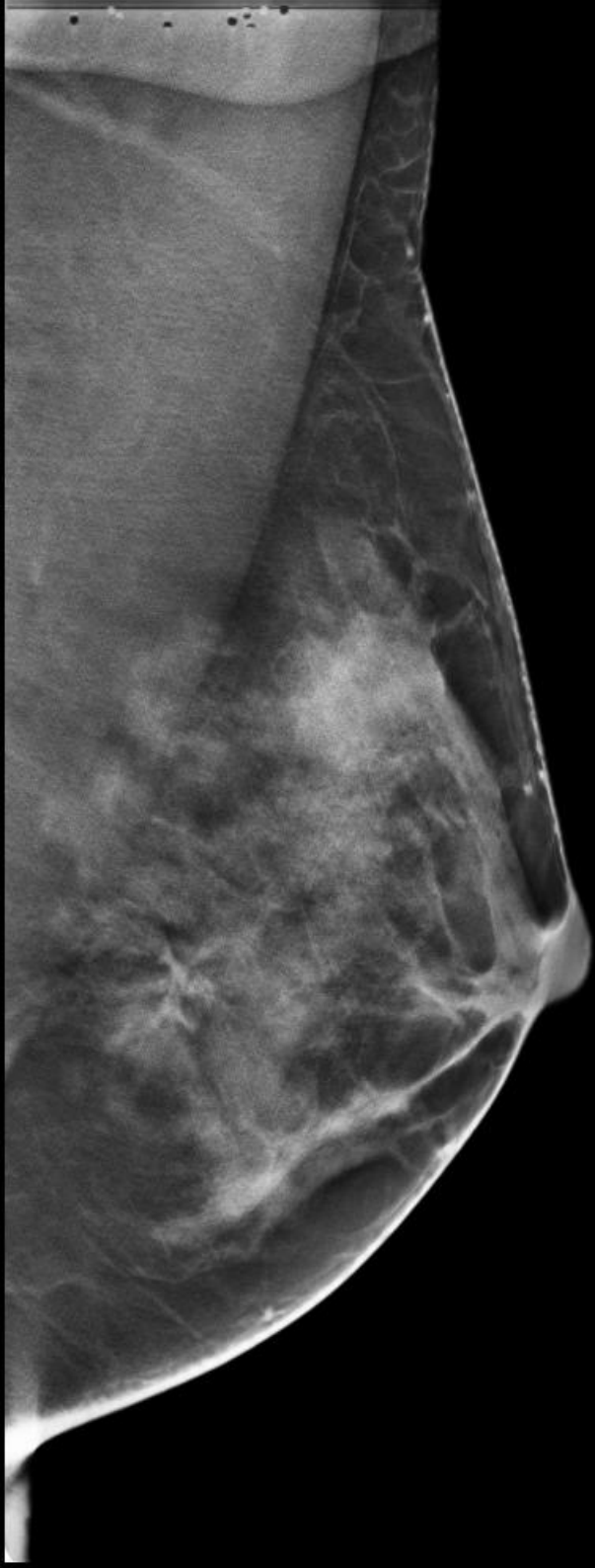
1:0.8674
[1.43 cm]
interpolé

Tomo 2D - Non destiné au diagnostic
18/02/2014

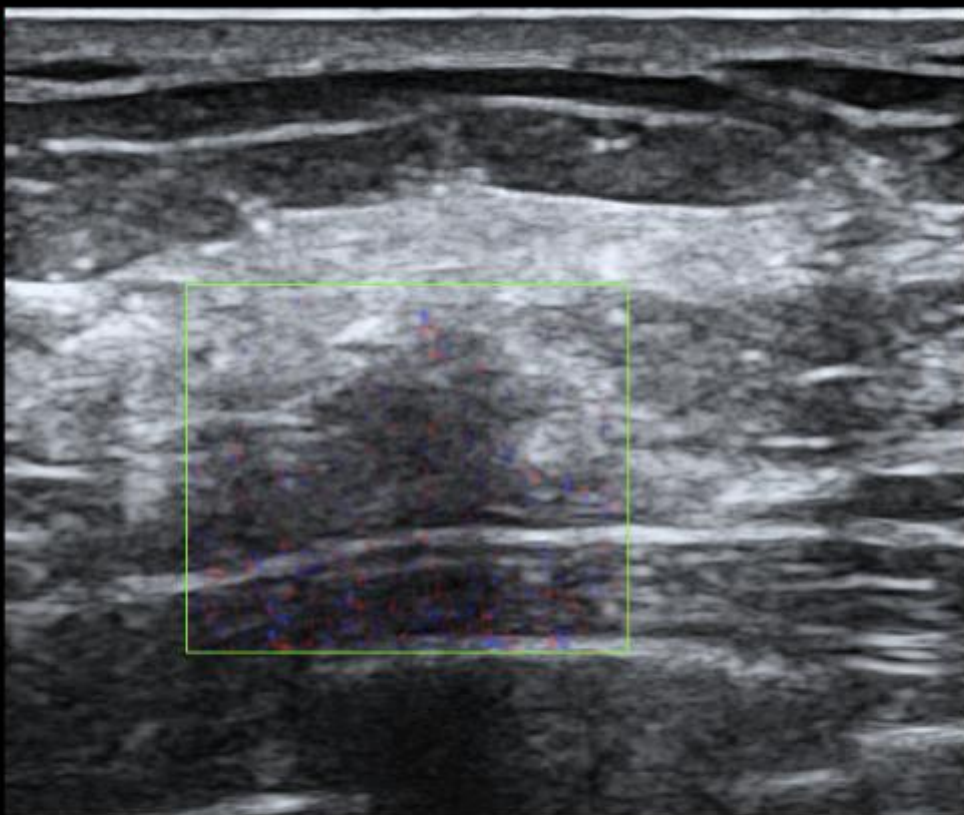
1cm

Tomo 2D - Non destiné au diagnostic
18/02/2014

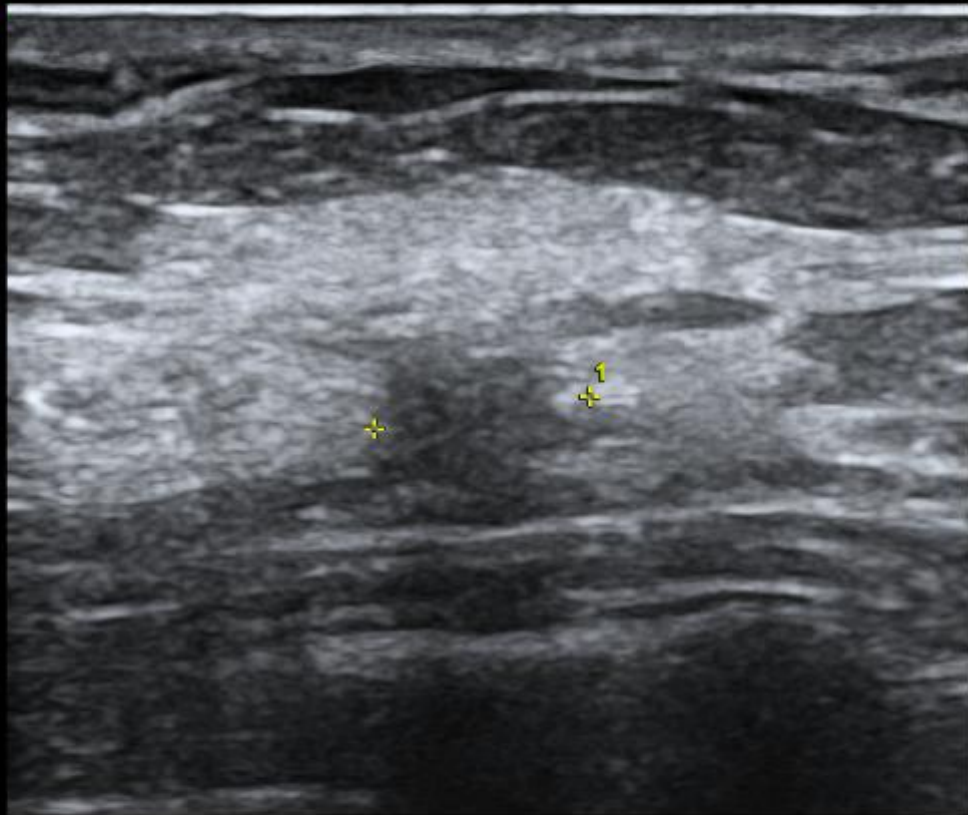
1:0.8533
[1.41 cm]
interpolé



33



18/02/2014

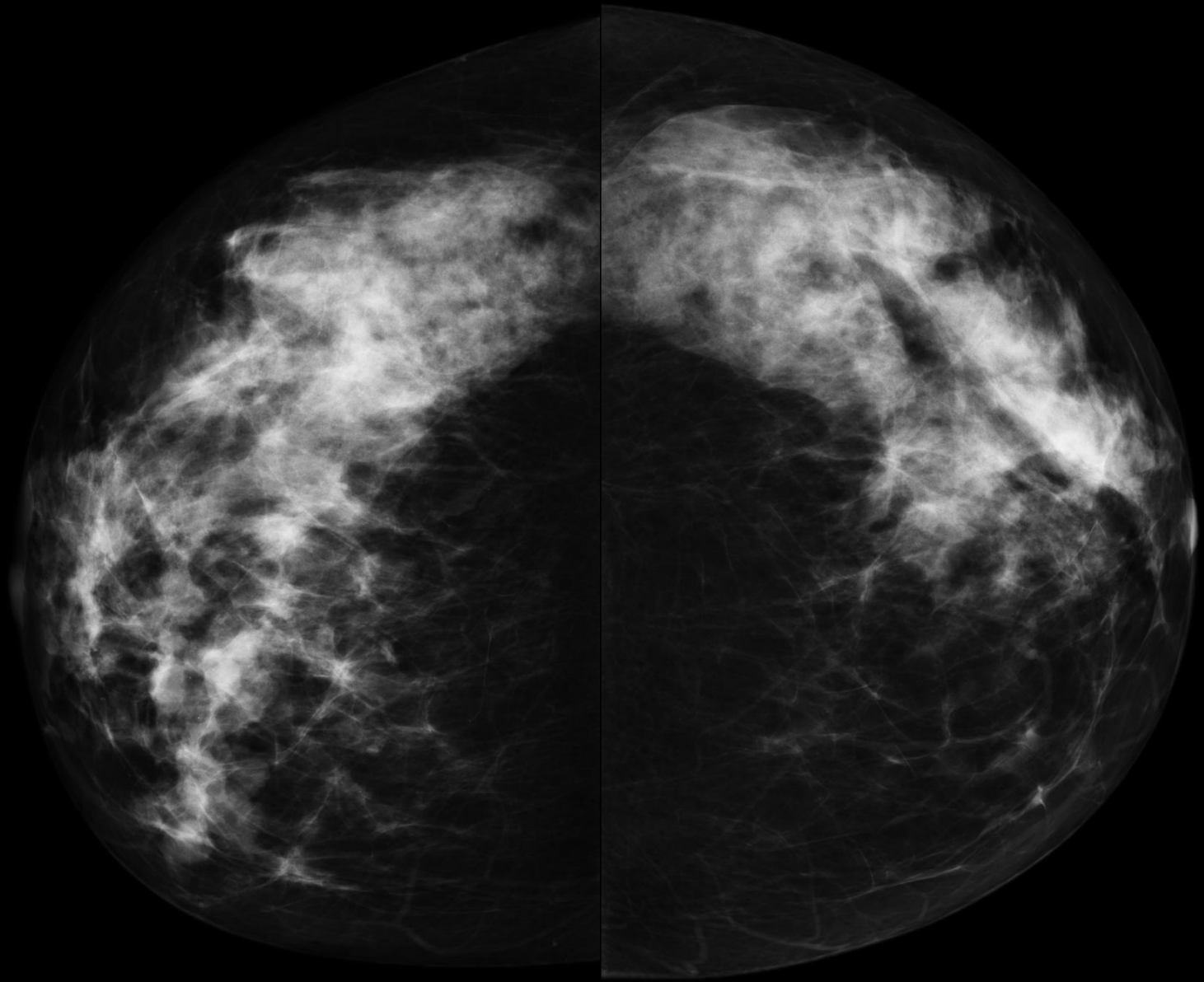


18/02/2014

Ms Je... S...

R
CC

L
CC



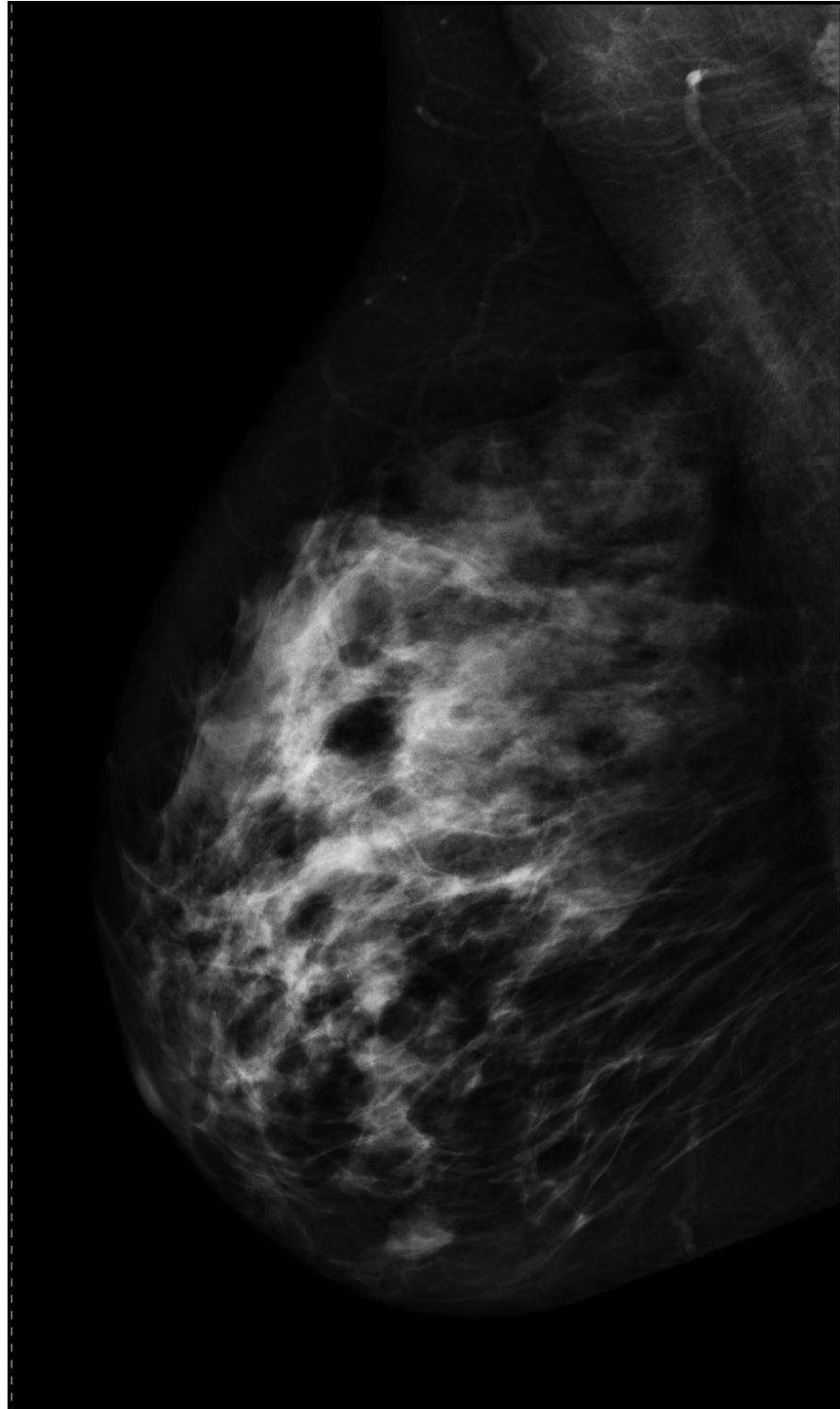
1:0.6454
[1.07 cm]
interpolé

13/01/2014



13/01/2014

1:0.6445
[1.07 cm]
interpolé



1:0.6299
[1.04 cm]
interpolé

13/01/2014

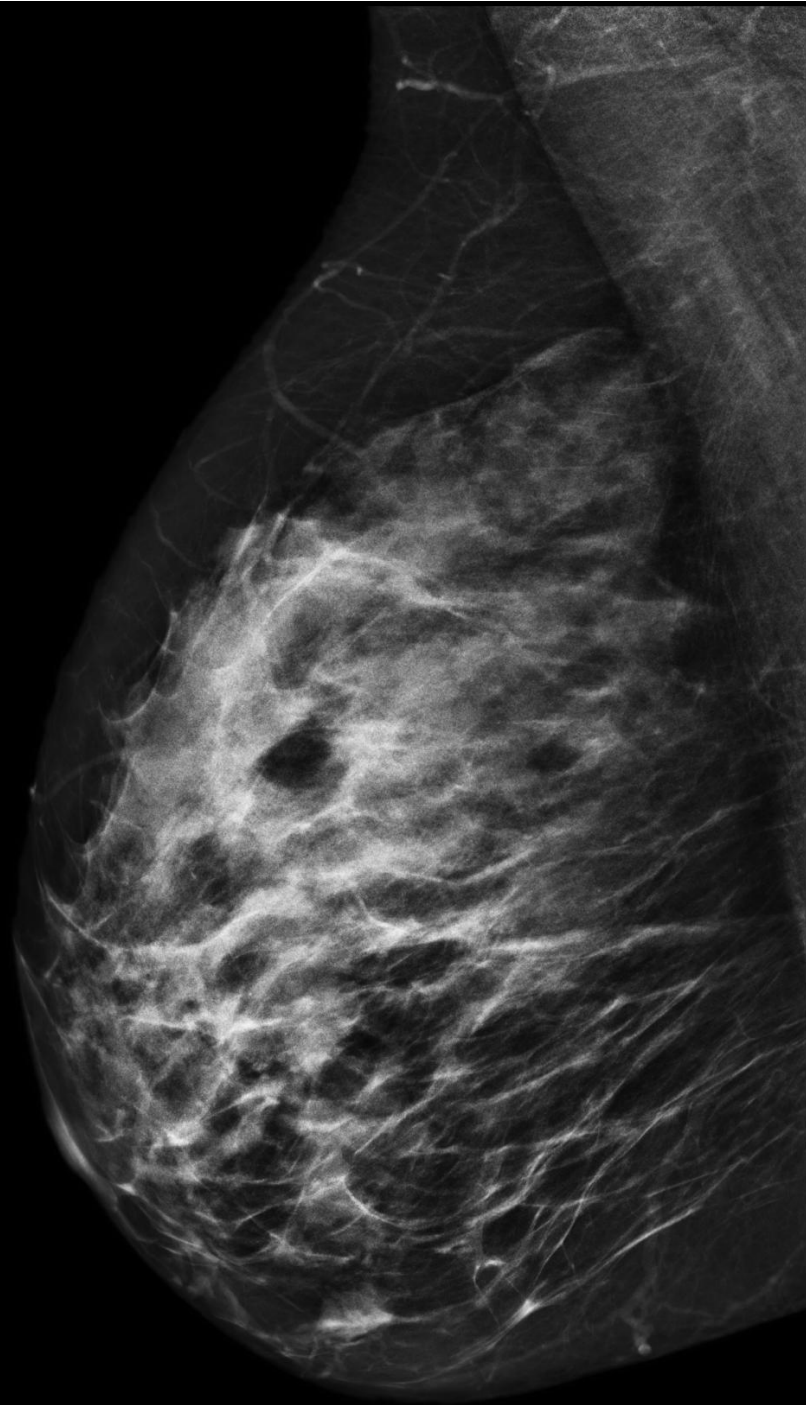
1cm



1:0.6144
[1.02 cm]
interpolé

13/01/2014

1cm



1:0.6365
[1.05 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

13/01/2014

1cm

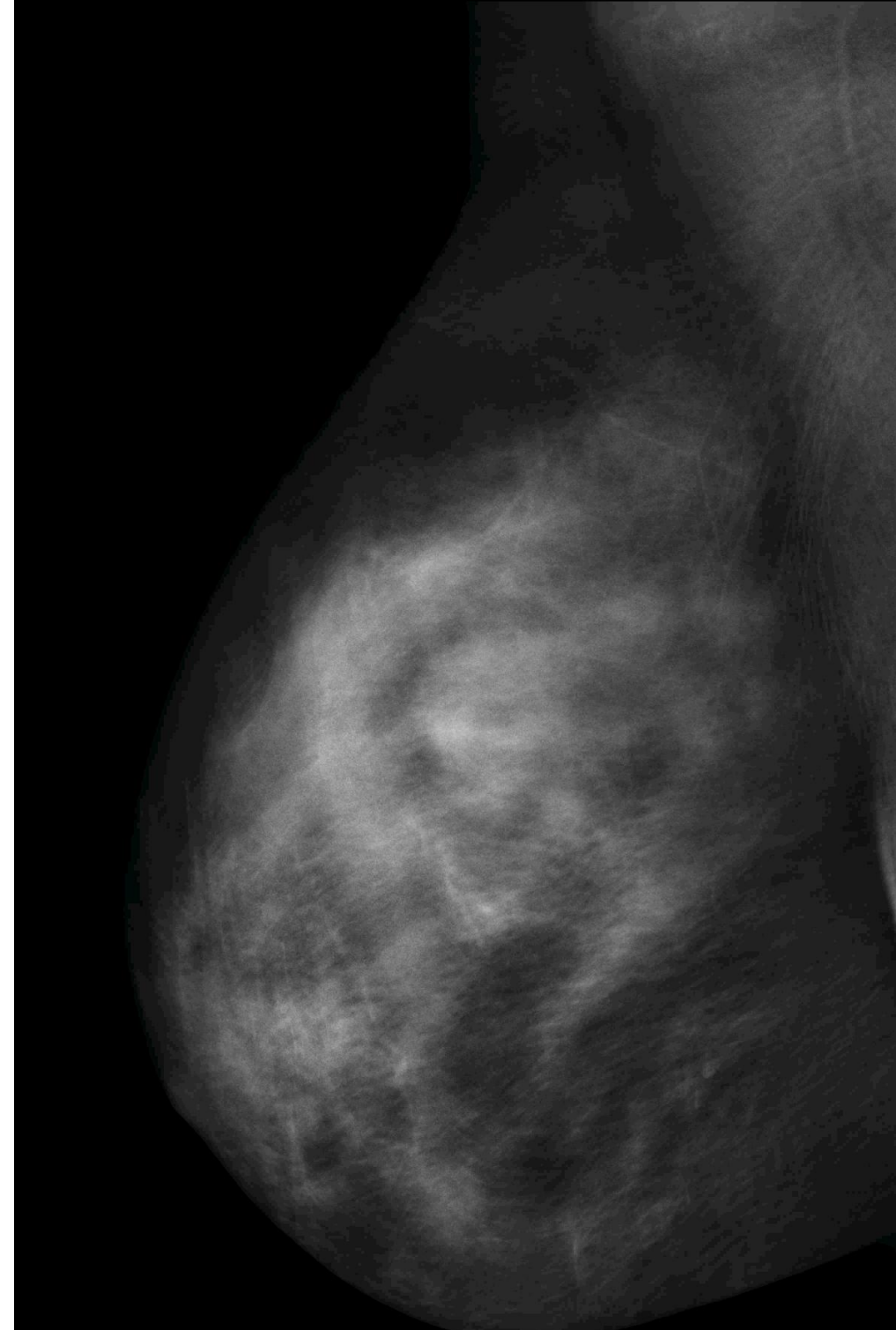
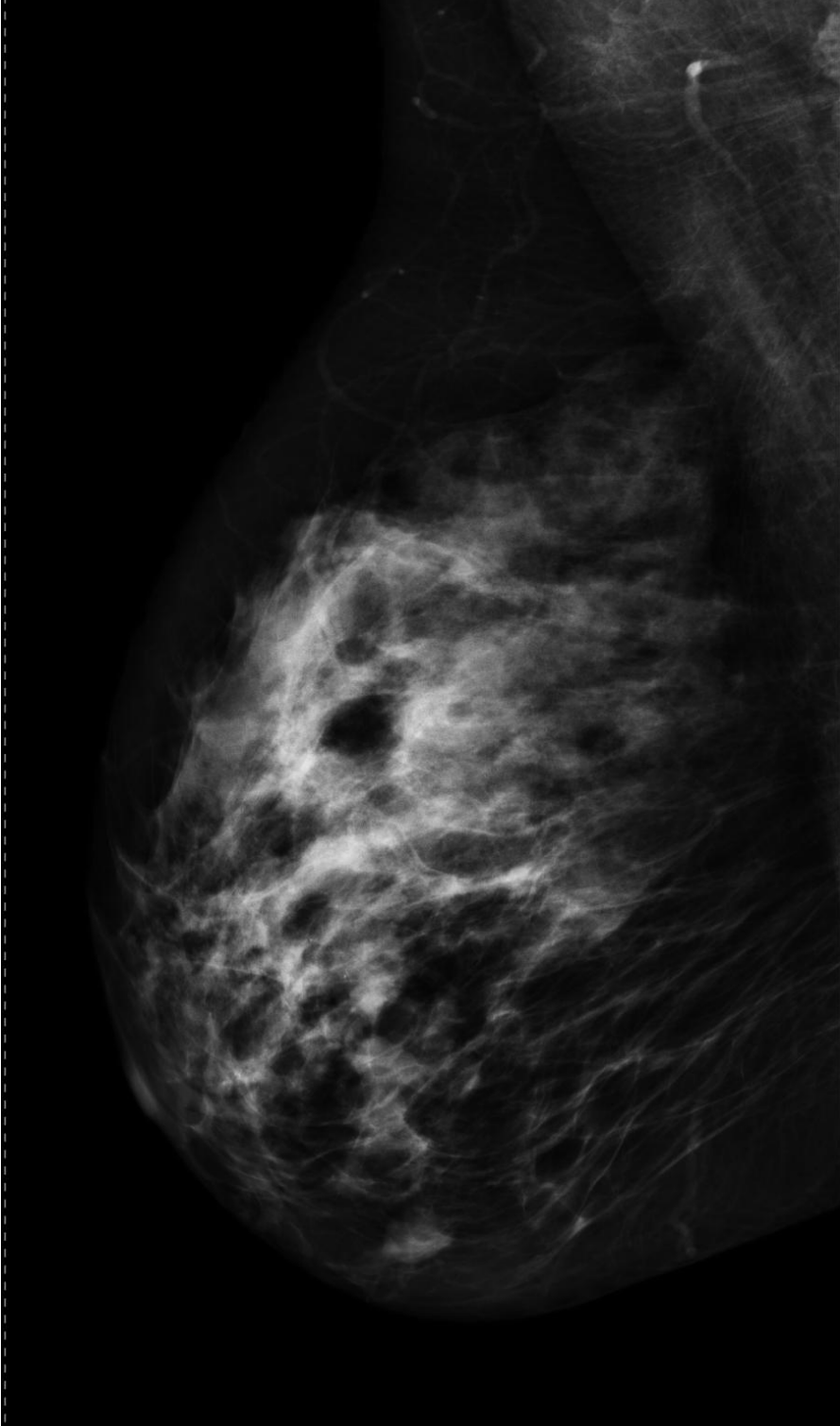


Tomo 2D - Non destiné au diagnostic

13/01/2014

1cm

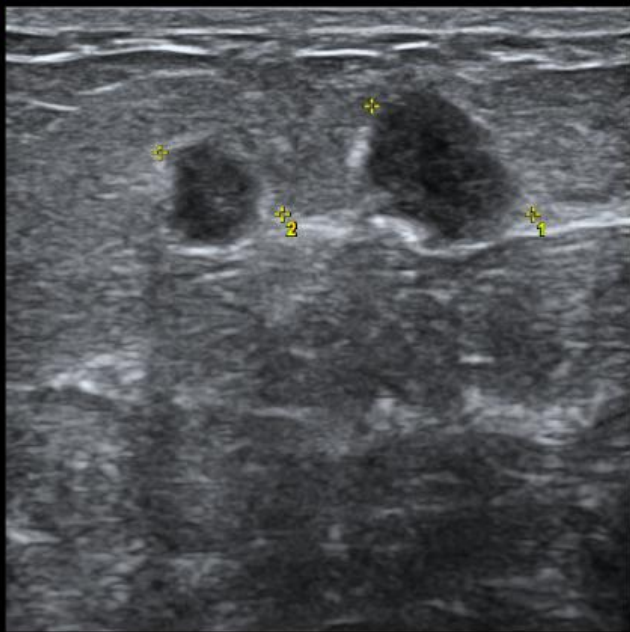
1:0.6144
[1.02 cm]
interpolé



1:0.6299
[1.04 cm]
interpolé

13/01/2014

1cm



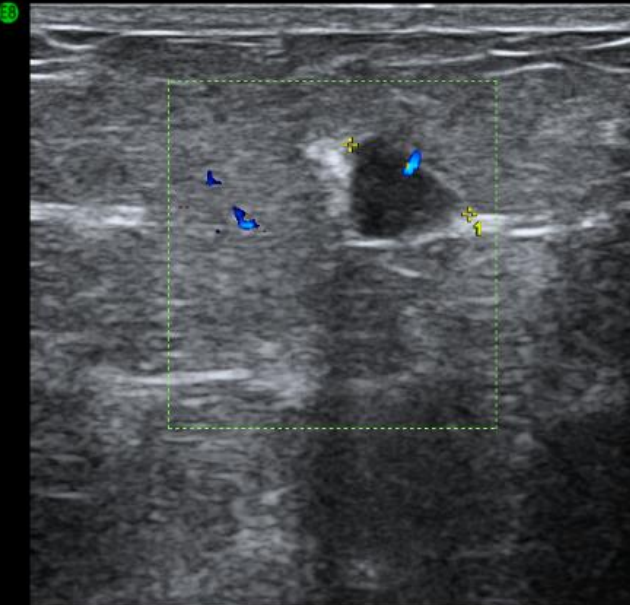
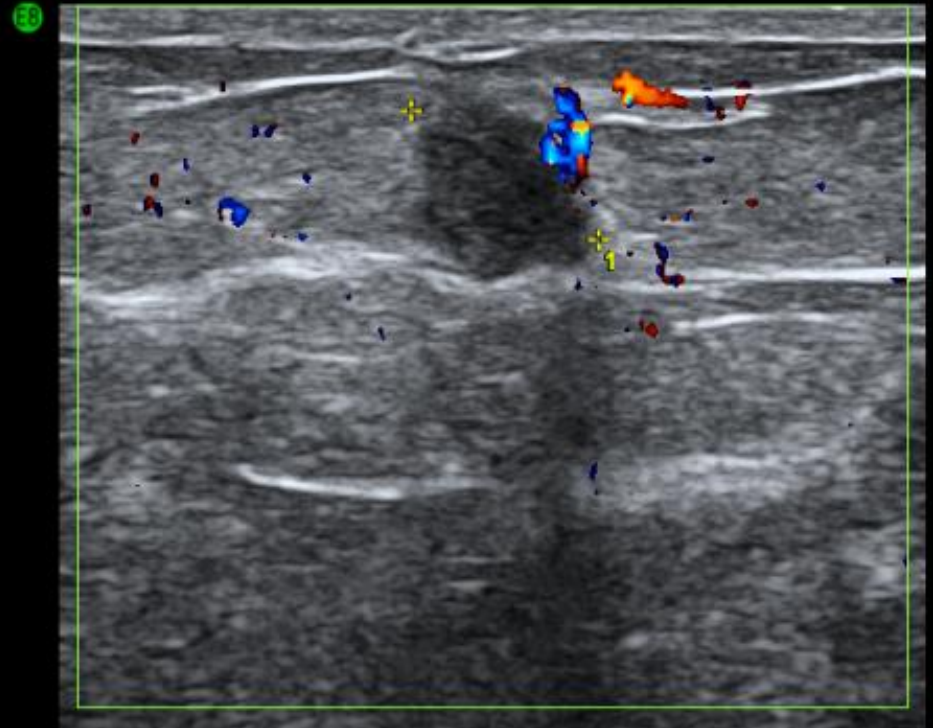
Gn 1
C7 / M8
P2 / E2
SRI II 4



SEIN DROIT

13/01/2014

1 D 11.6mm
2 D 8.2mm

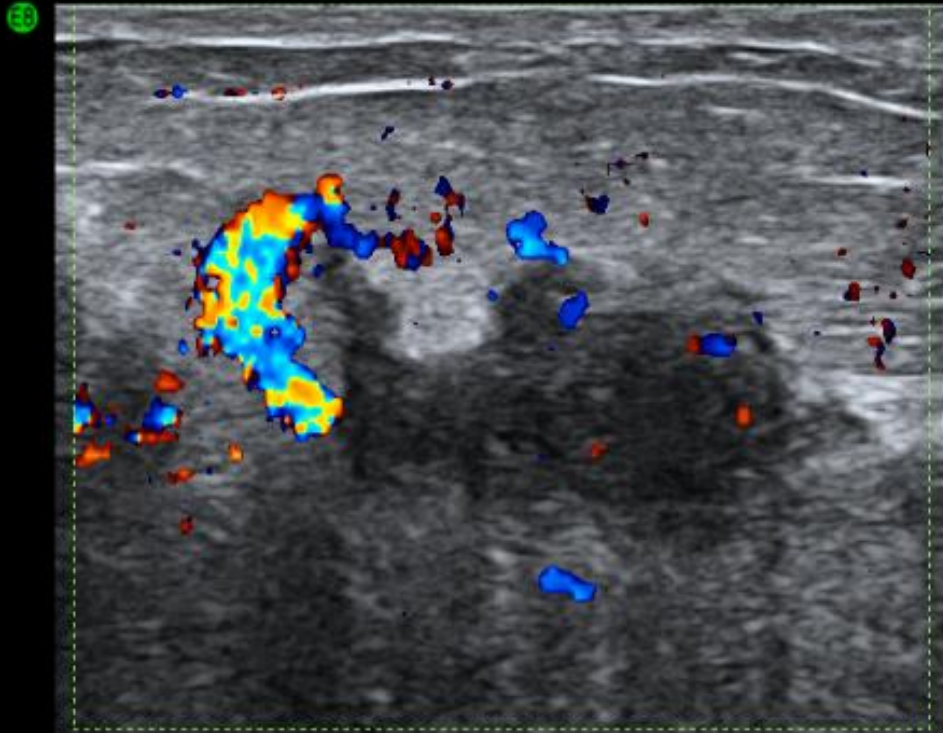


Gn 1
C7 / M8
P2 / E2
SRI II 4

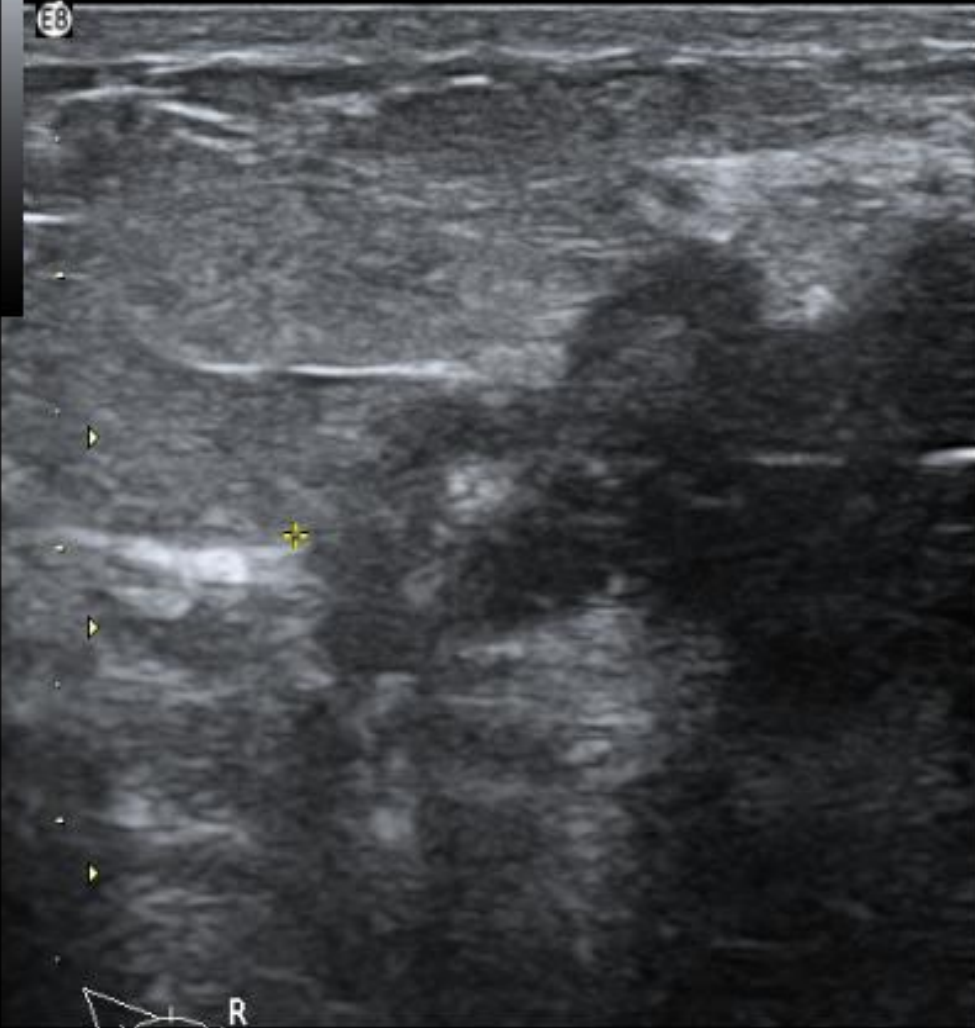


SEIN DROIT

1 D 8.6mm



16.50 - 8.50
Pwr 100 dB
Gn 1
C7 / M8
P27/E2
SRI II 4



SEIN DROIT

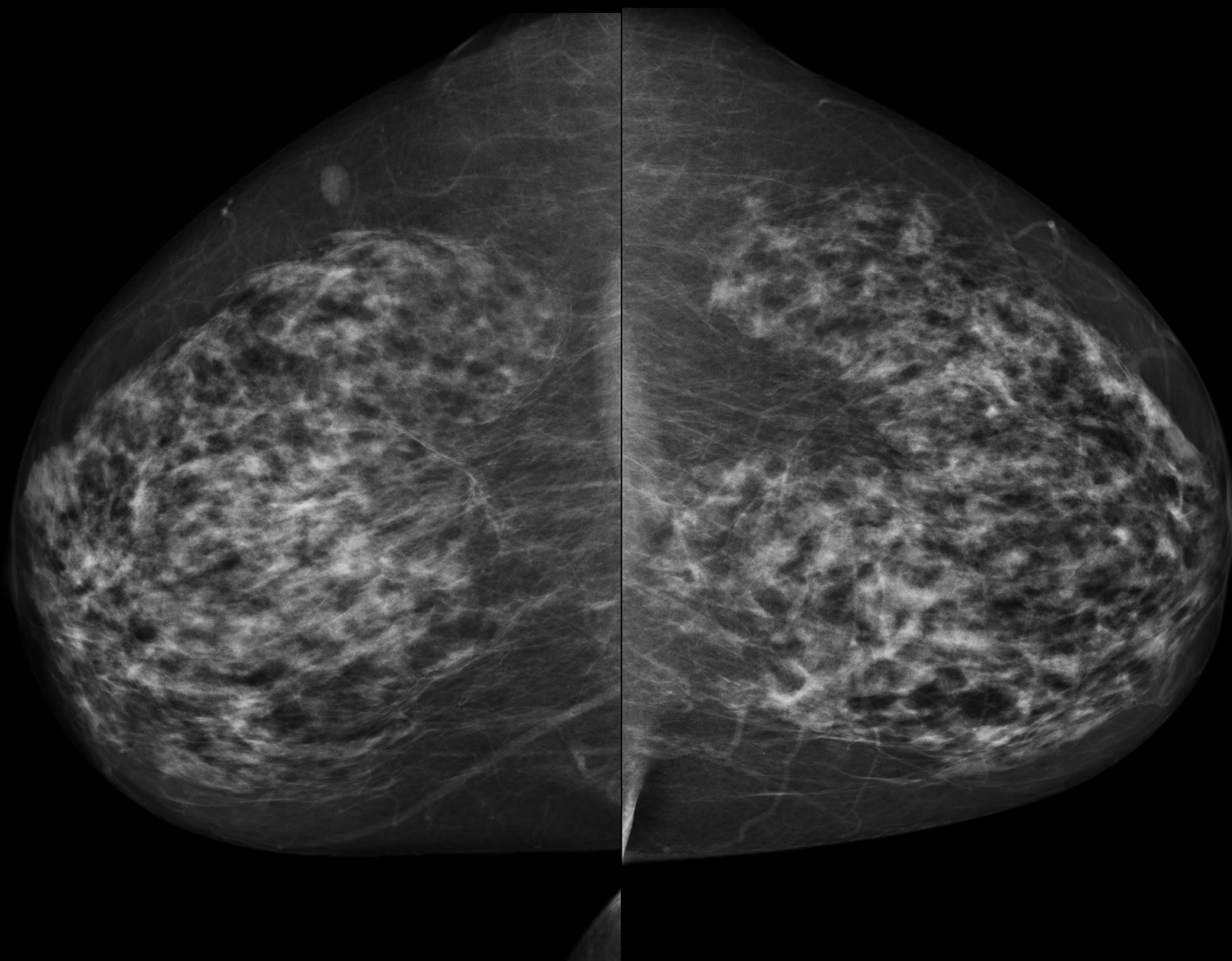
1 D 61.0mm

13/01/2014

Mme JEH...Ch 60 ans

R
CC

L
CC



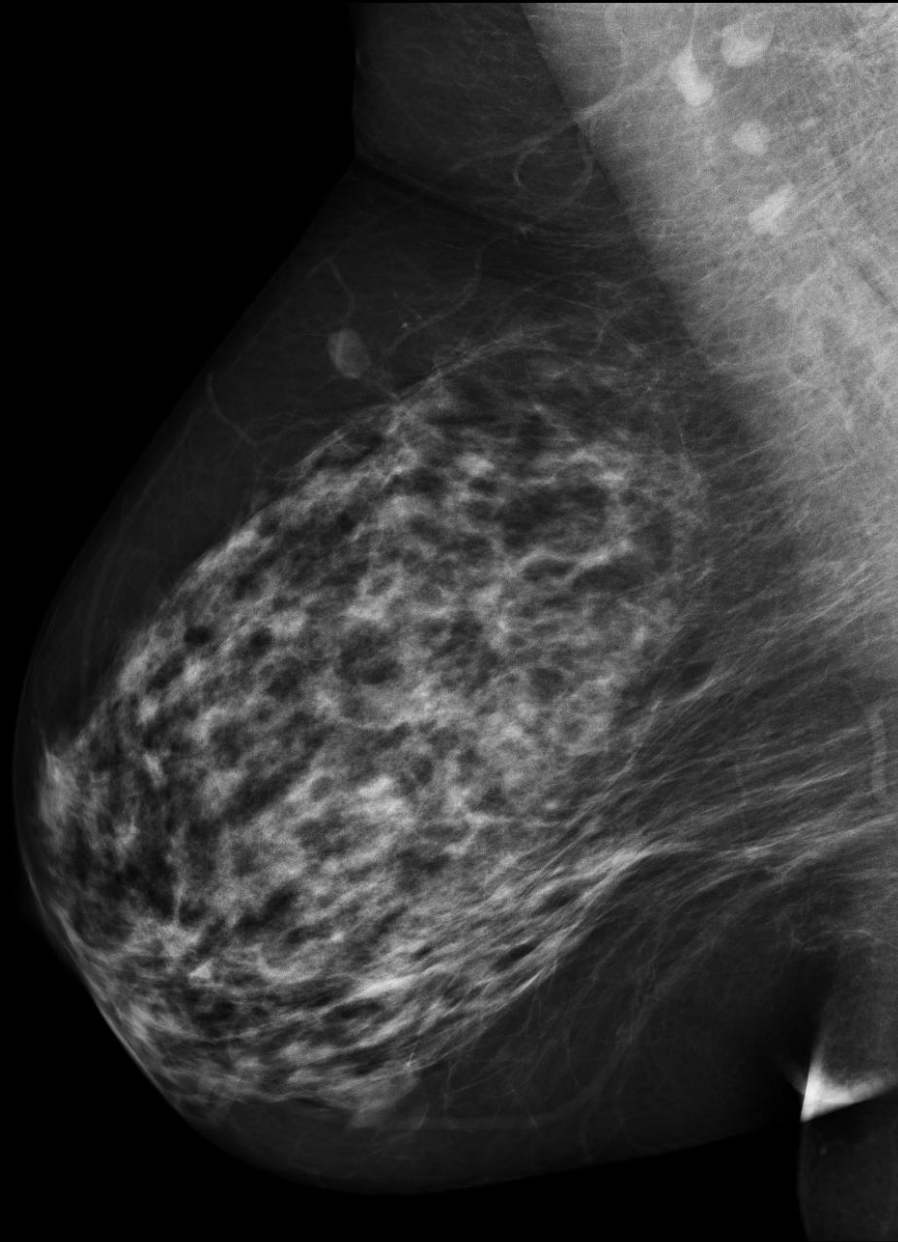
1:0.6043
[1.06 cm]
interpolé

02/12/2010

1cm 1cm

02/12/2010

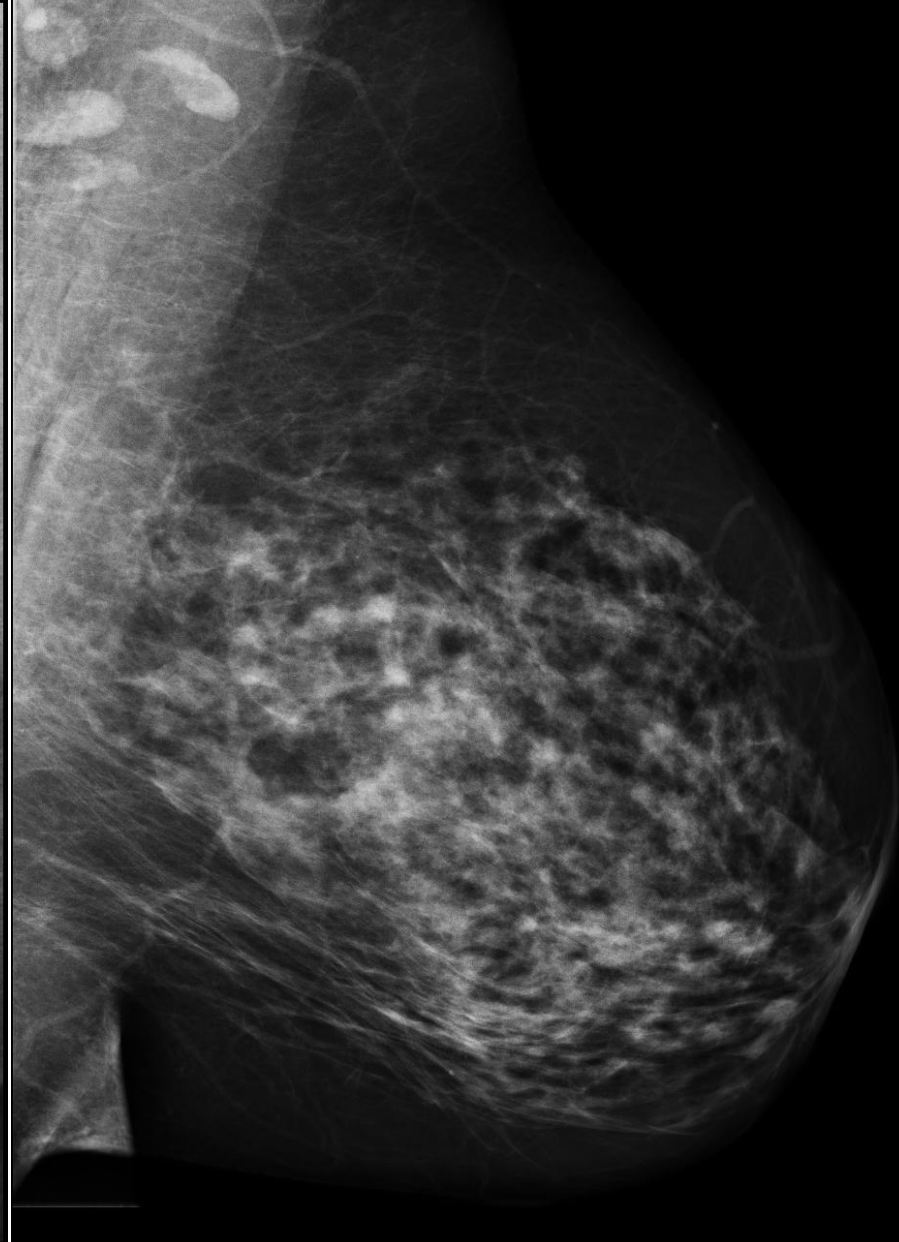
1:0.5559
[0.977 cm]
interpolé



1:0.5592
[0.983 cm]
interpolé

02/12/2010

1cm



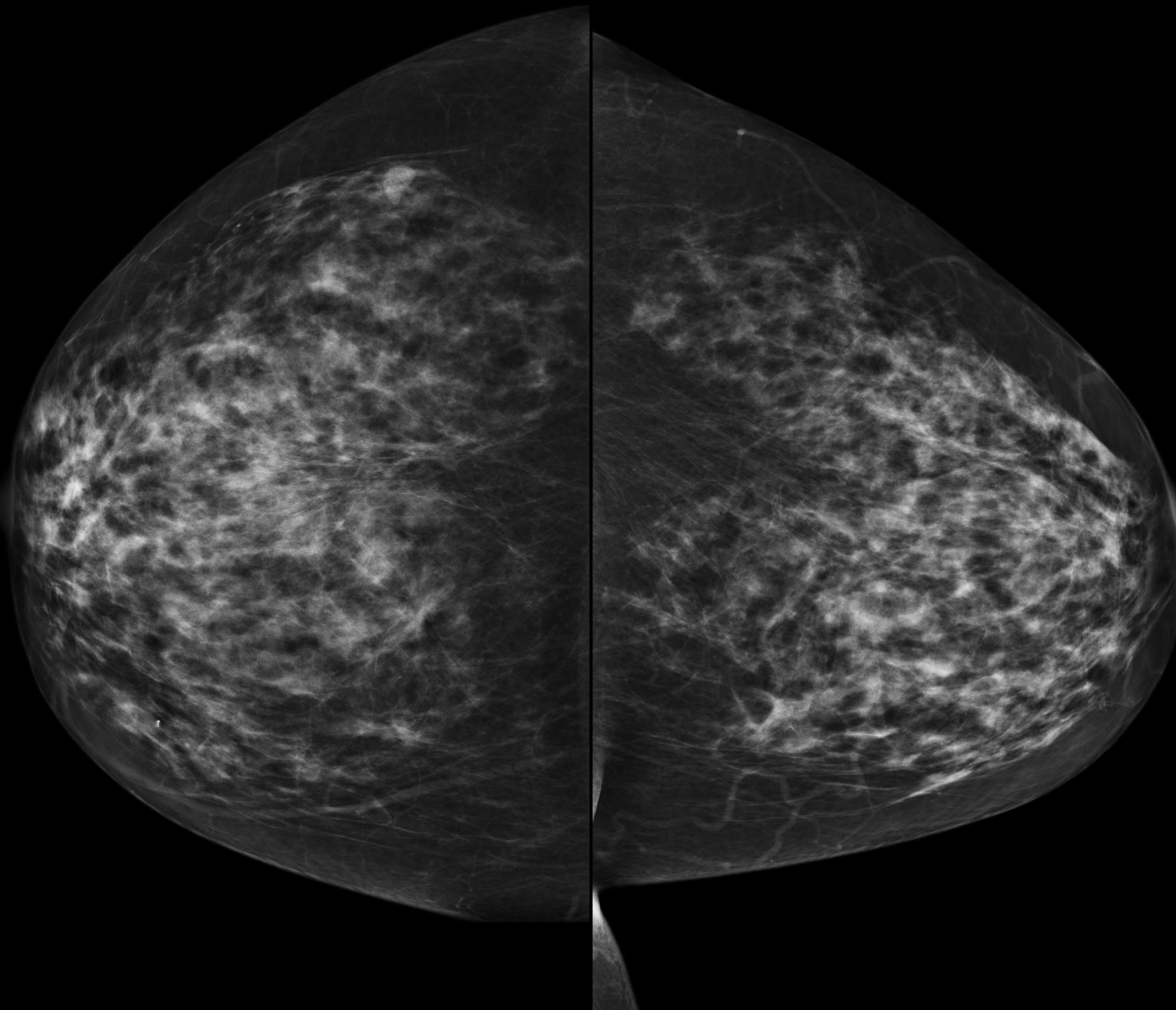
1:0.5489
[0.964 cm]
interpolé

02/12/2010

1cm

R
CC

L
CC



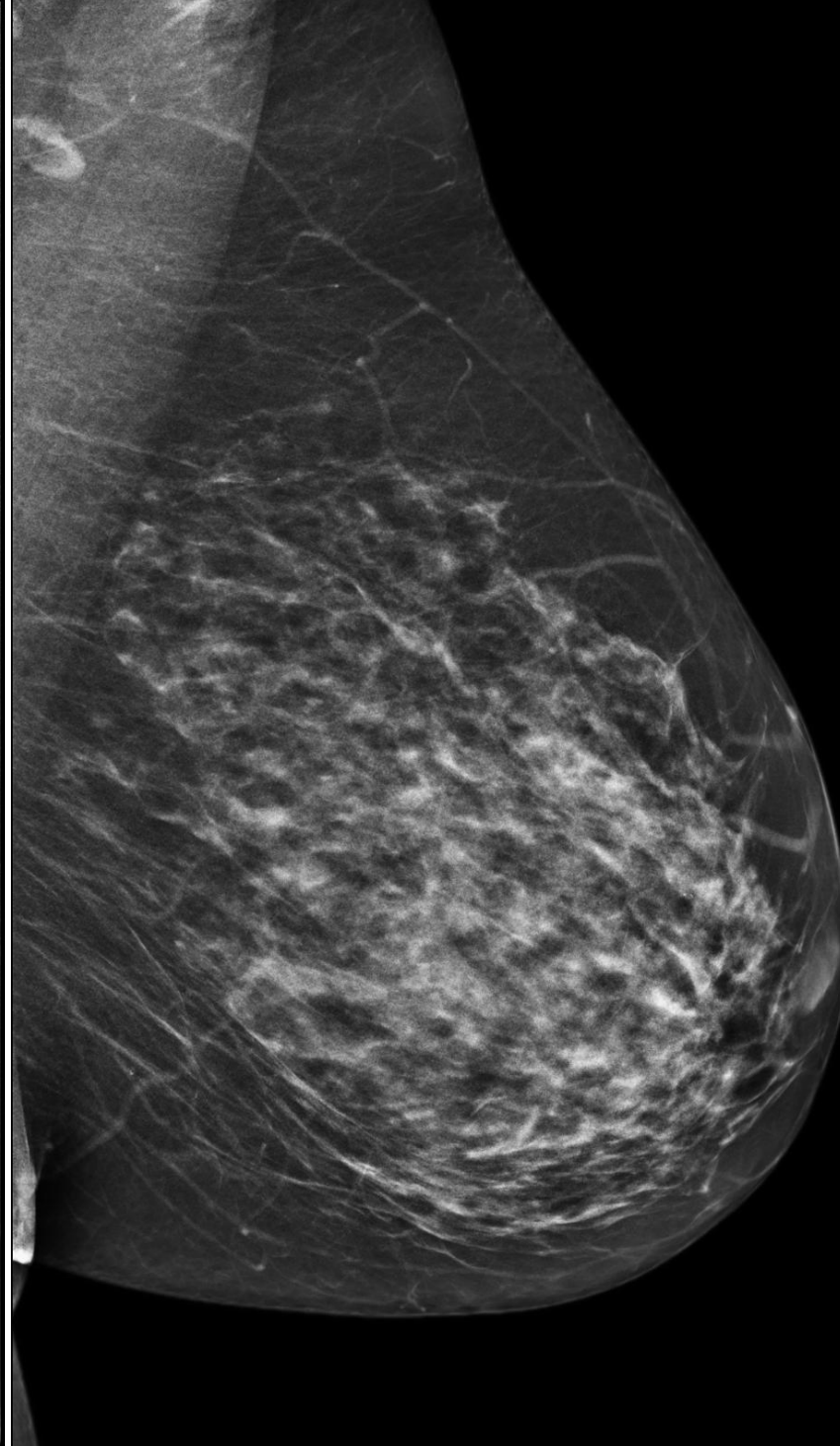
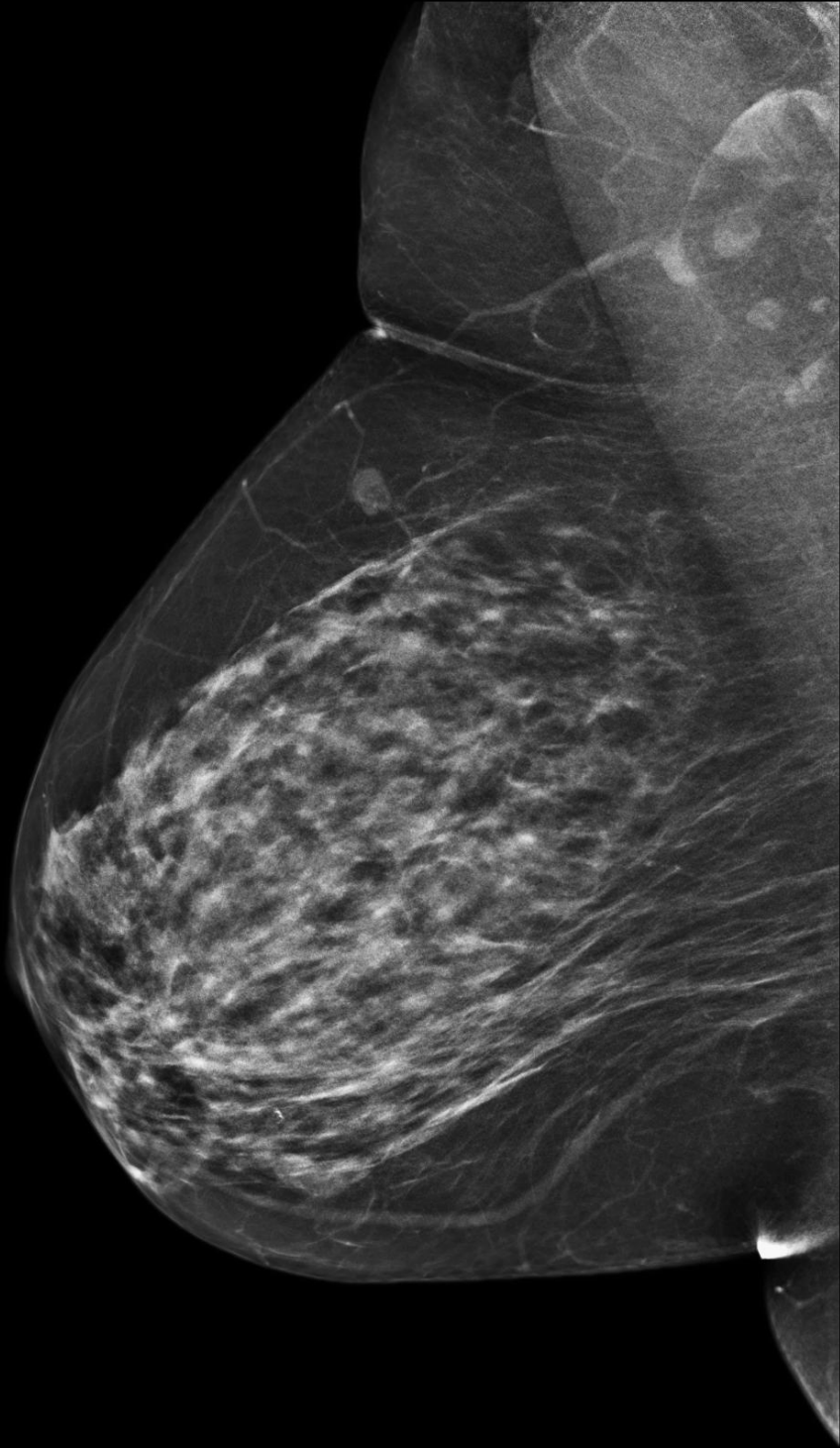
1:0.6173
[1.02 cm]
interpolé

04/02/2014

1cm 1cm

04/02/2014

1:0.5671
[0.938 cm]
interpolé



1:0.5575
[0.922 cm]
interpolé

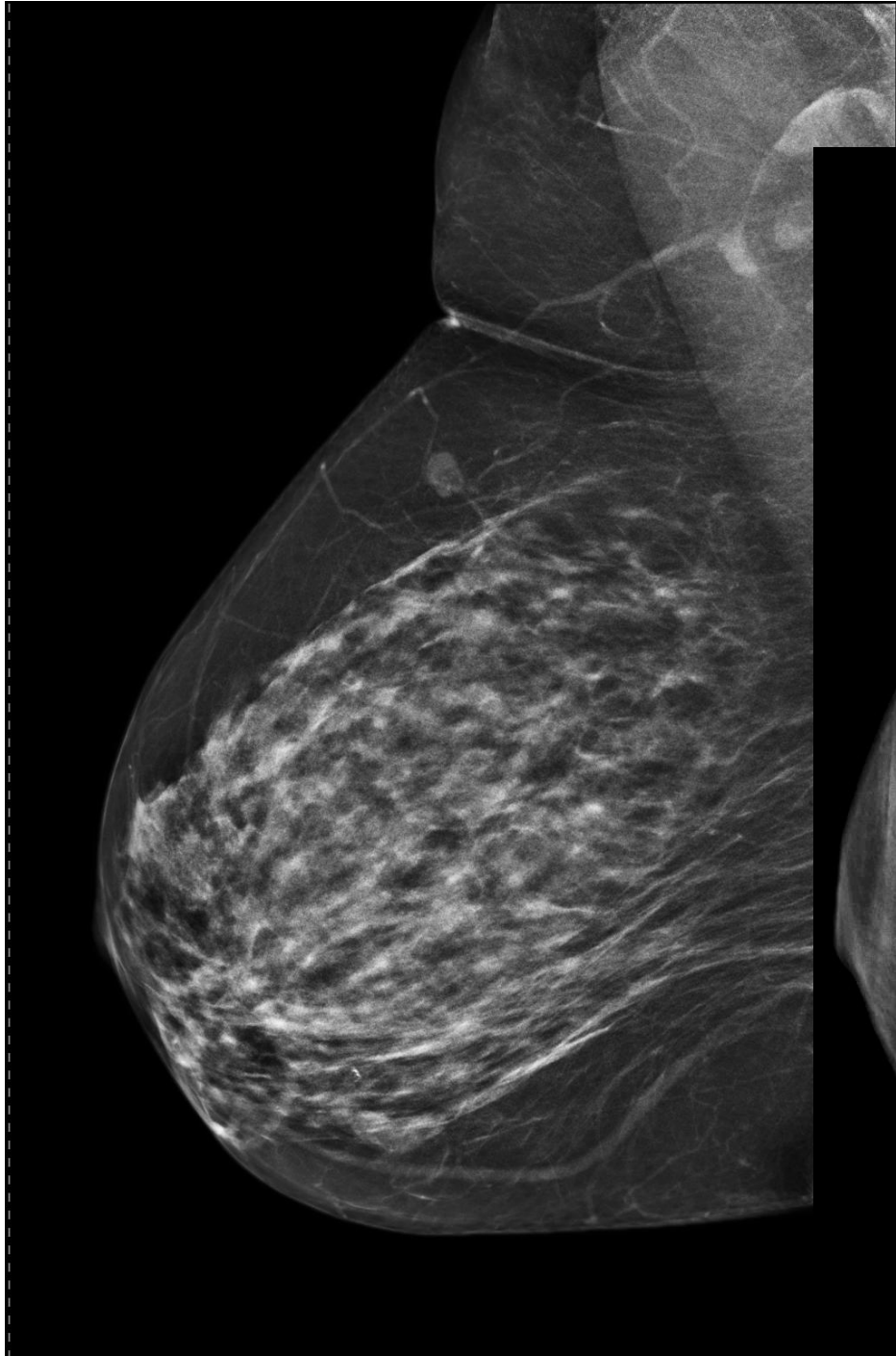
Tomo 2D - Non destiné au diagnostic
04/02/2014

1cm

1cm

Tomo 2D - Non destiné au diagnostic
04/02/2014

1:0.5815
[0.961 cm]
interpolé



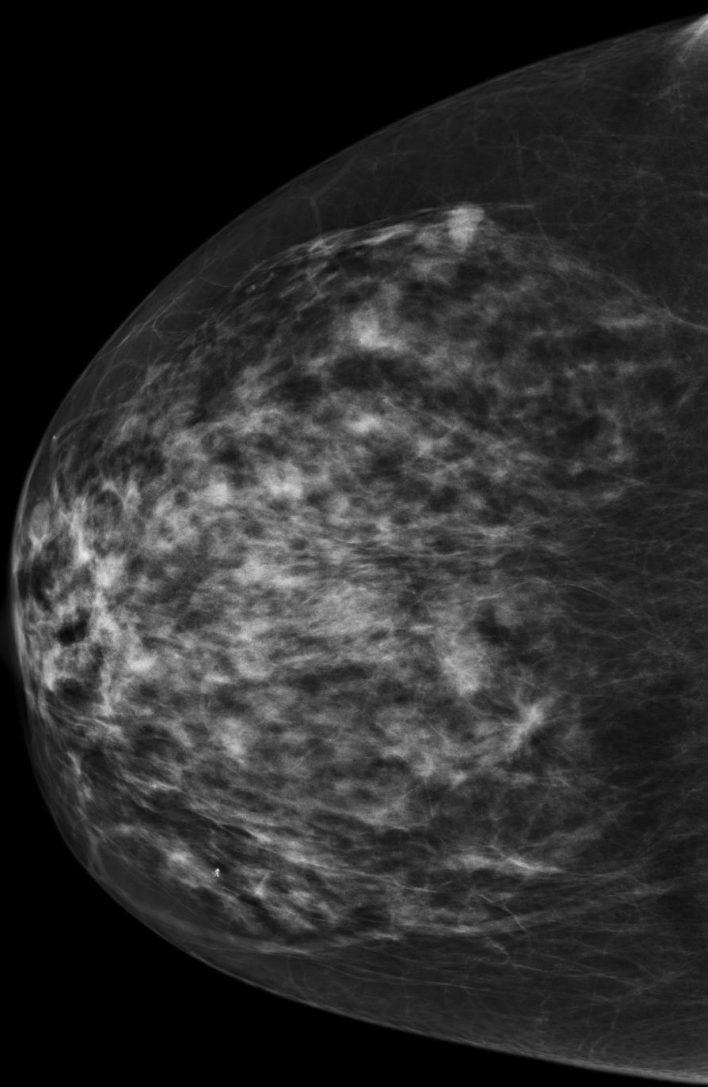
1:0.5575
[0.922 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

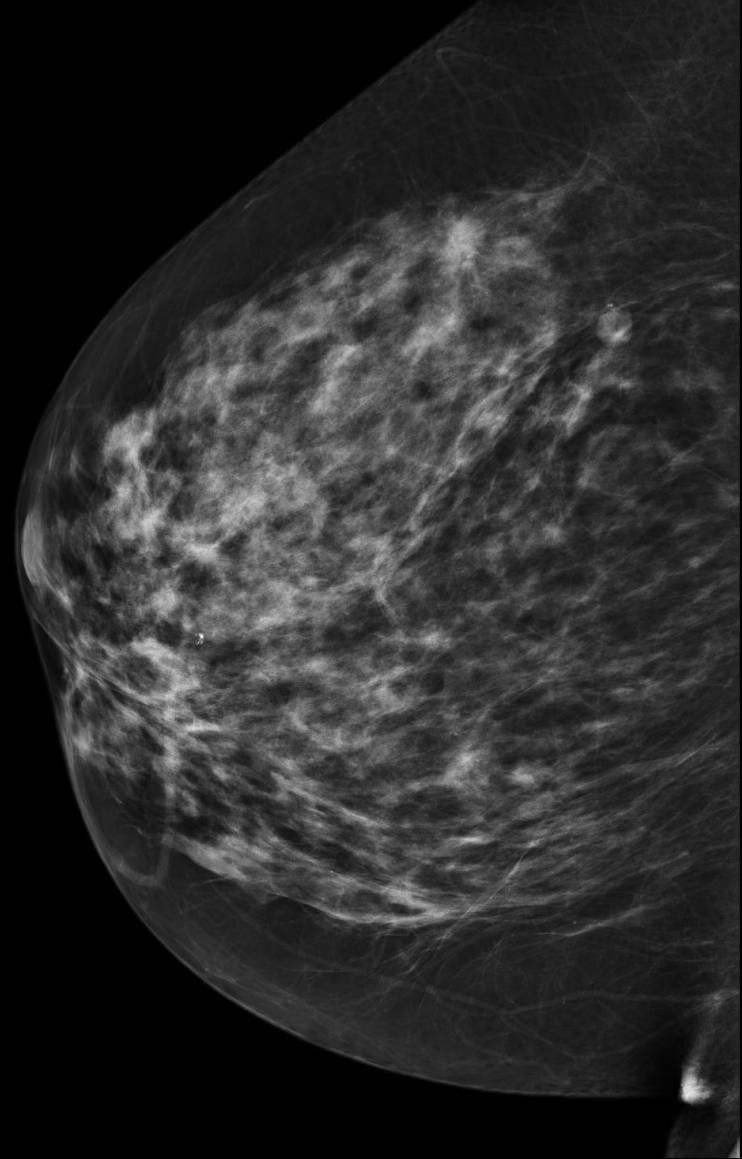
04/02/2014

1cm

R
CC



R
ML



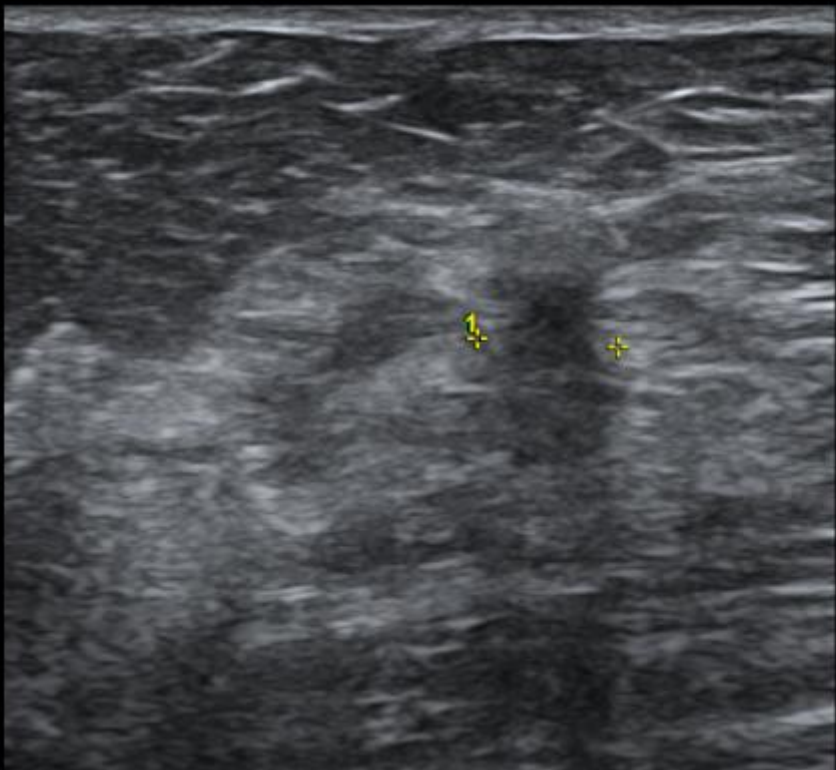
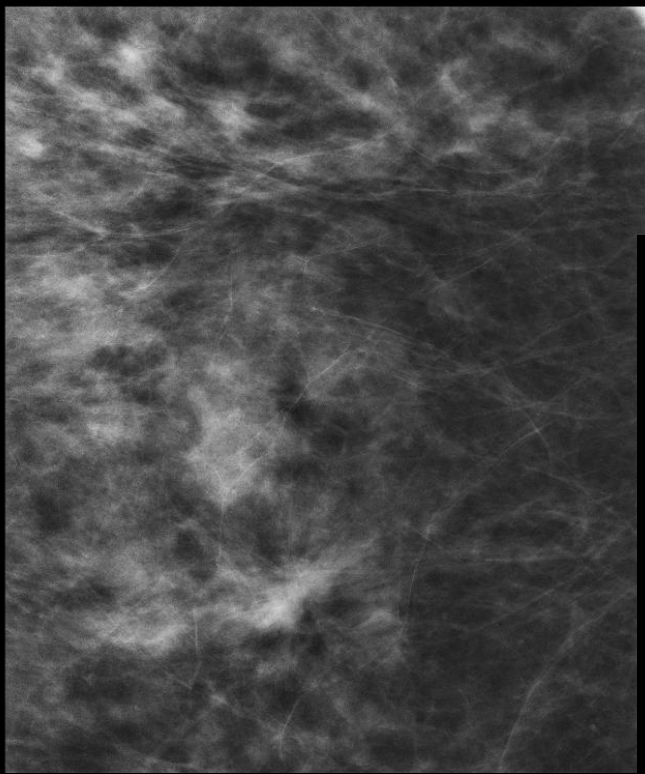
1:0.6051
[1 cm]
interpolé

04/02/2014

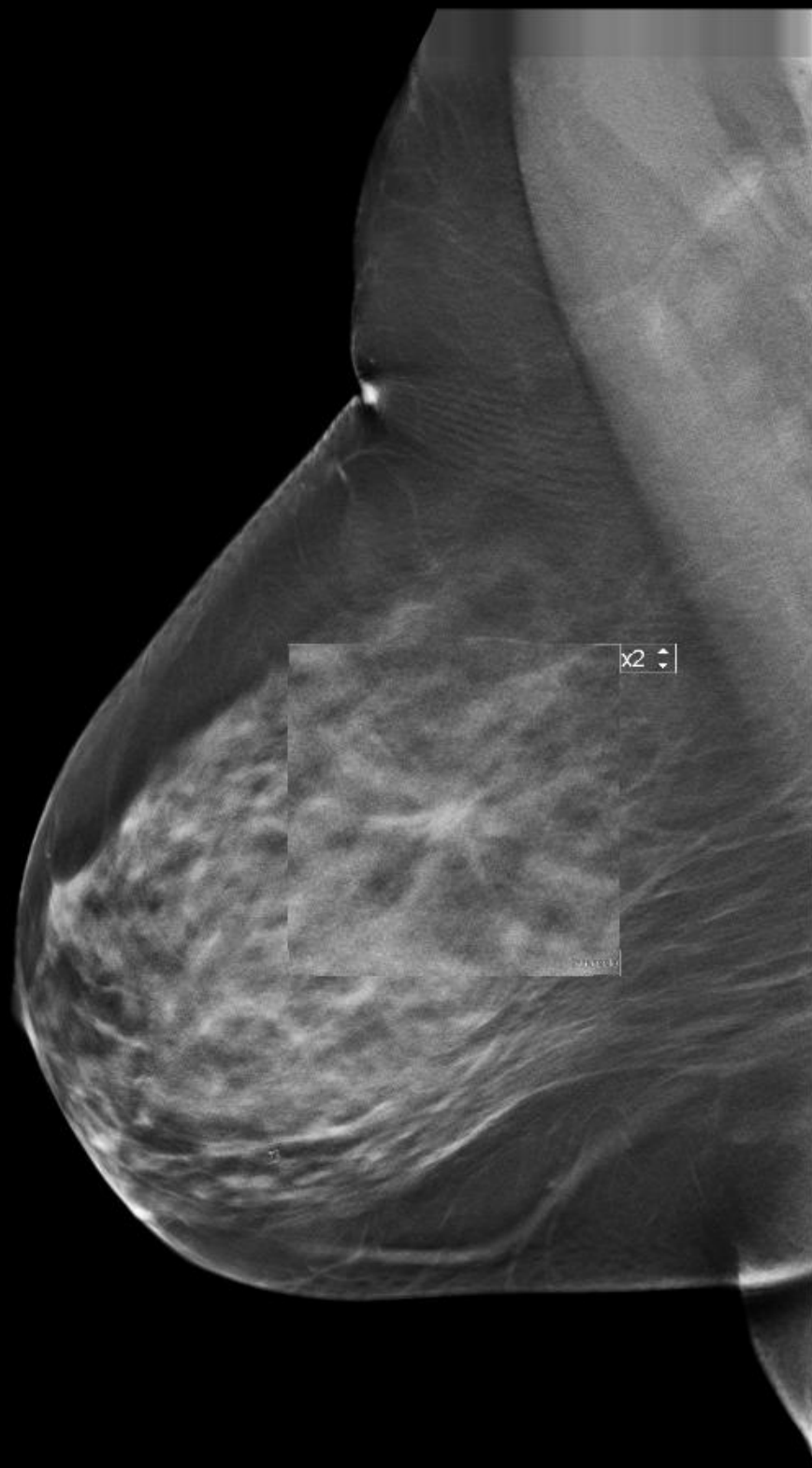
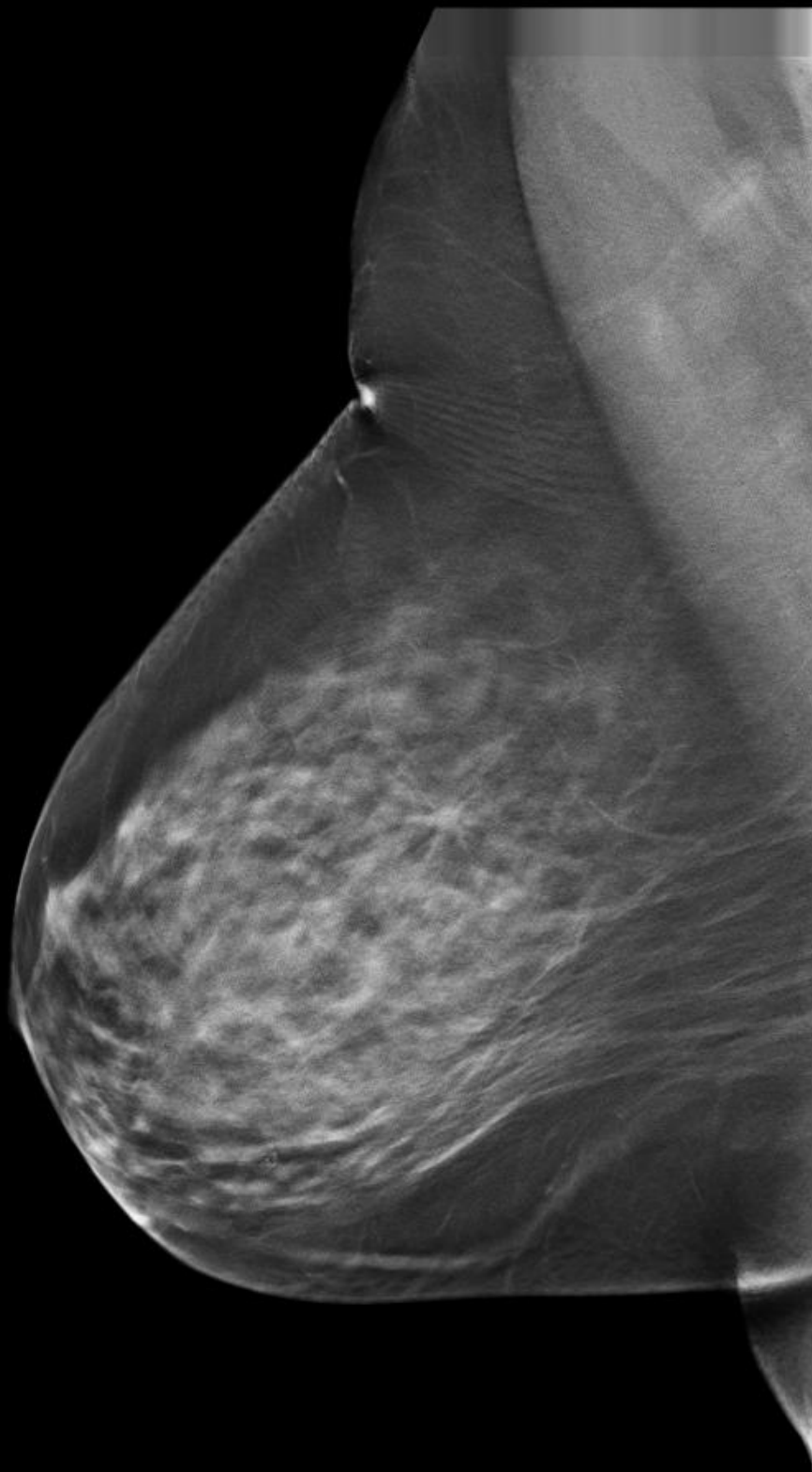
1:0.6409
[1.06 cm]
interpolé

04/02/2014

1cm



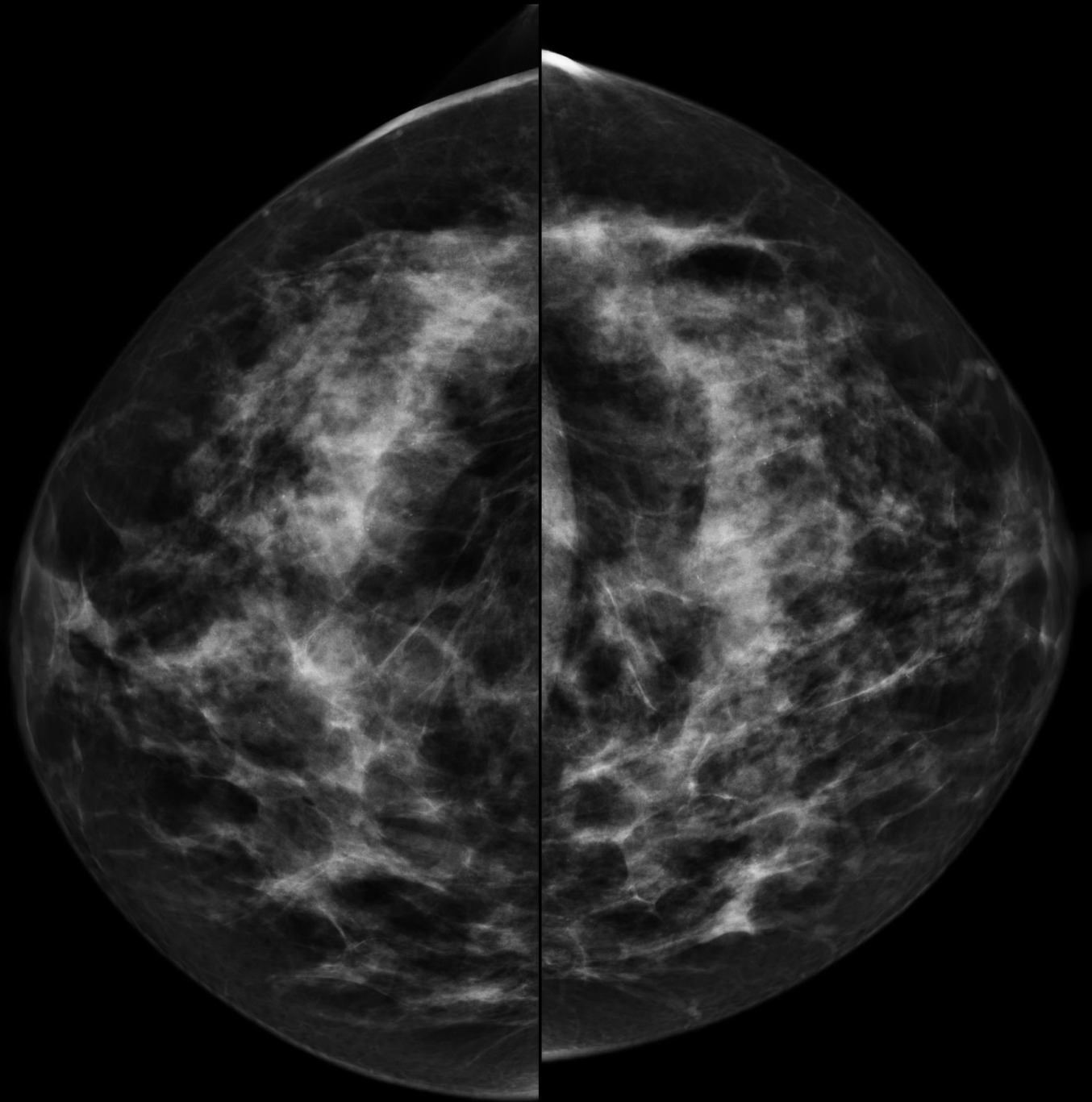
33



Mme JOU...Chr

R
CC

L
CC



1:0.9281
[1.53 cm]
interpolé

17/02/2012

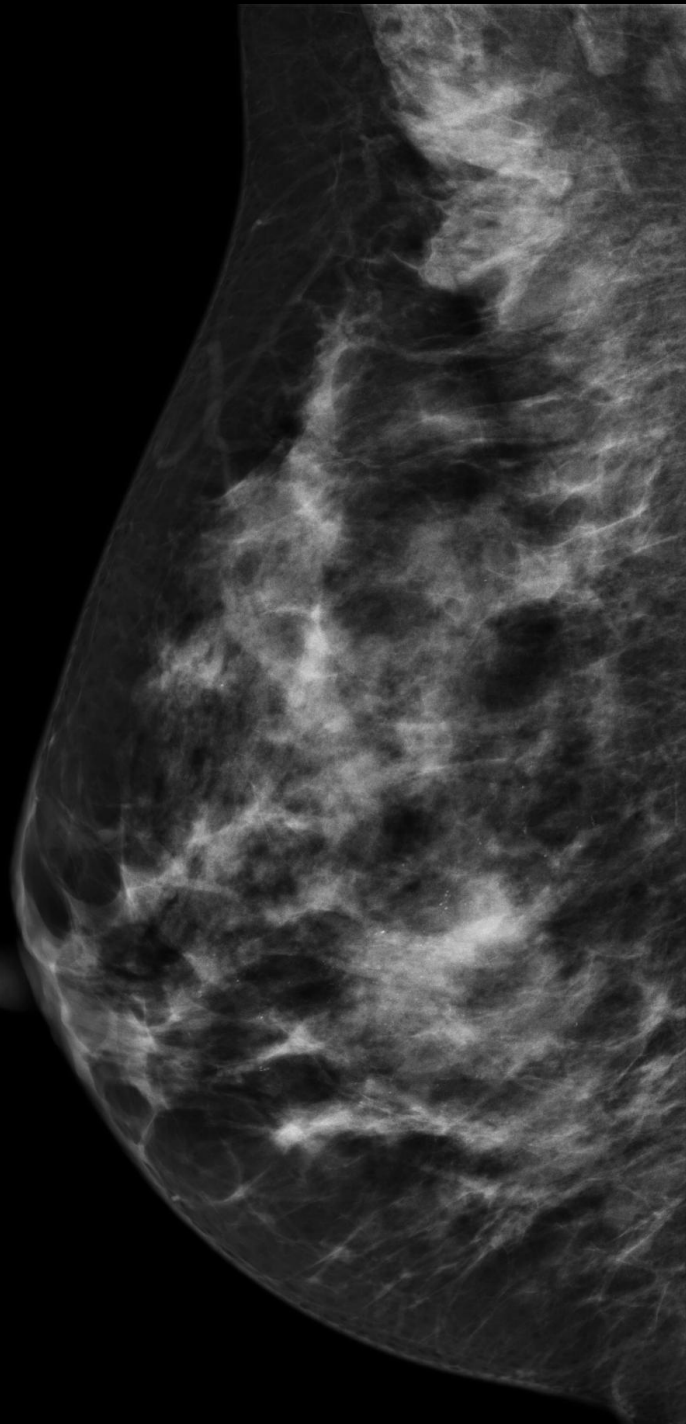
1cm

1cm

17/02/2012

1:0.9035
[1.49 cm]
interpolé

MLO

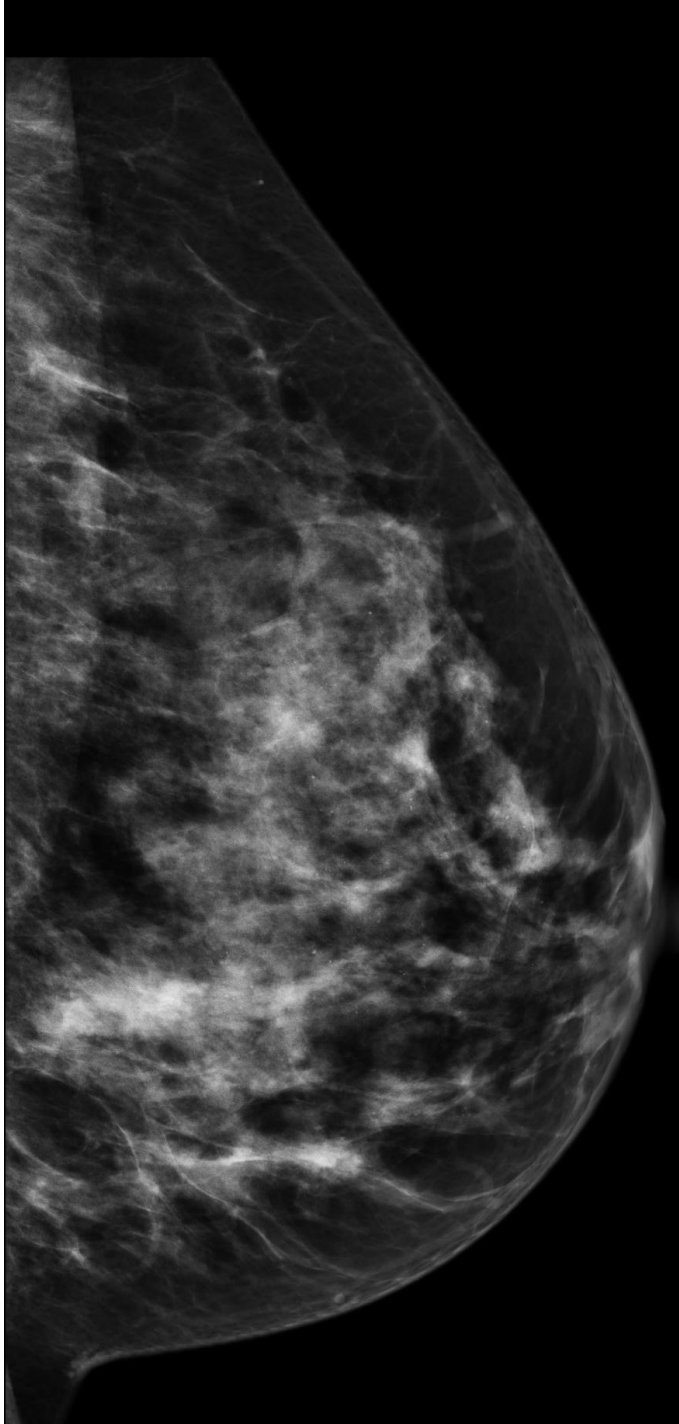


1:0.8393
[1.39 cm]
interpolé

17/02/2012

1cm

MLO

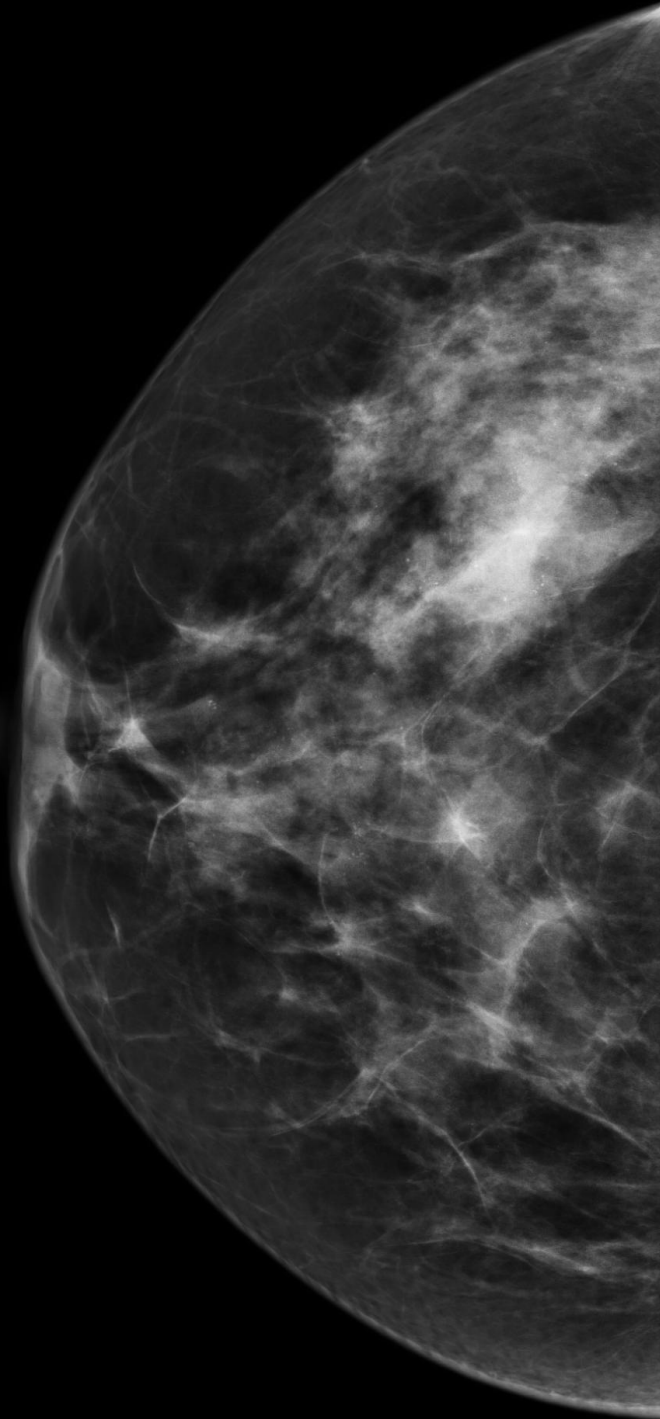


1:0.8084
[1.34 cm]
interpolé

17/02/2012

1cm

R
CC



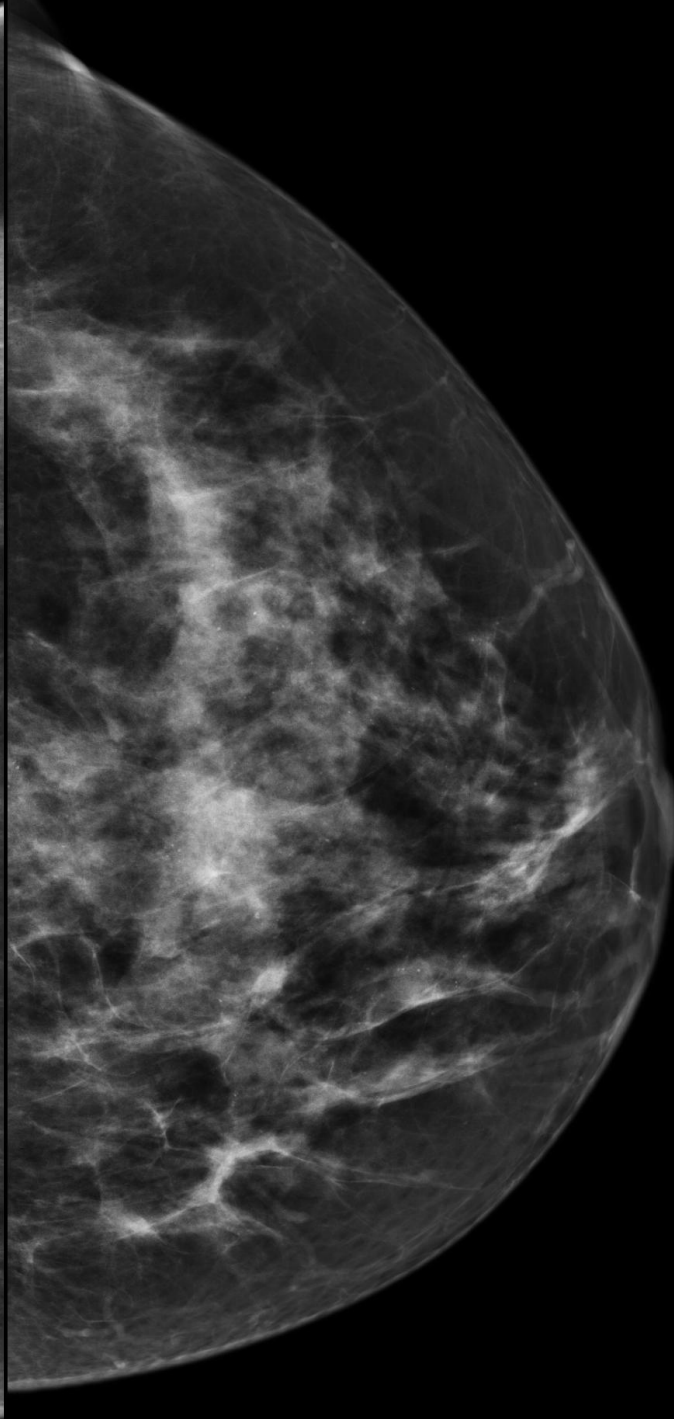
1:1.009
[1.67 cm]
interpolé

08/01/2014

1cm

1cm

L
CC



1:0.9309
[1.54 cm]
interpolé

08/01/2014

MLO

MLO

1:0.812
[1.34 cm]
interpolé

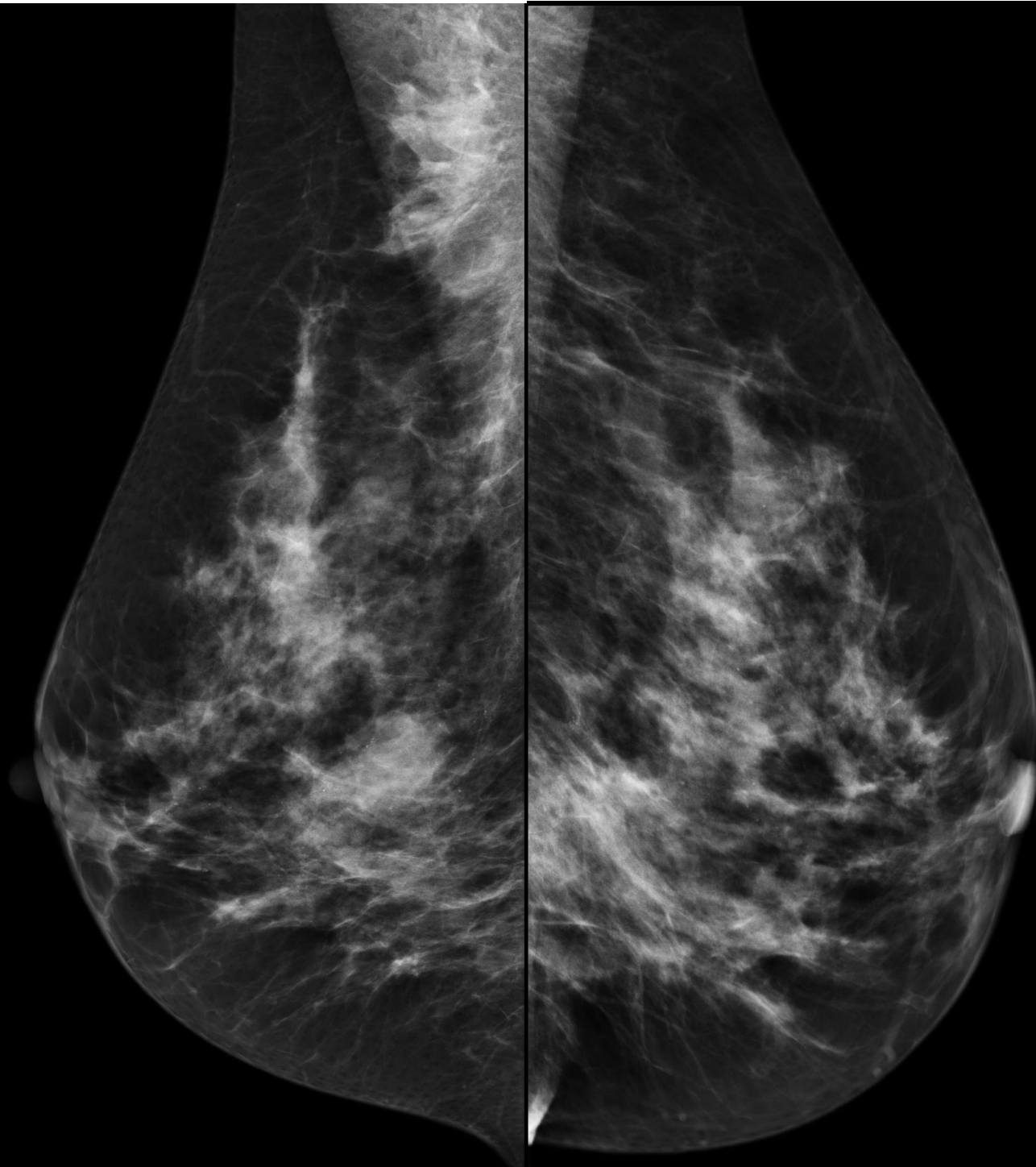
08/01/2014

1cm

1cm

08/01/2014

1:0.9309
[1.54 cm]
interpolé



R
MLO

L
MLO

1:0.9035
[1.49 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

08/01/2014

1cm

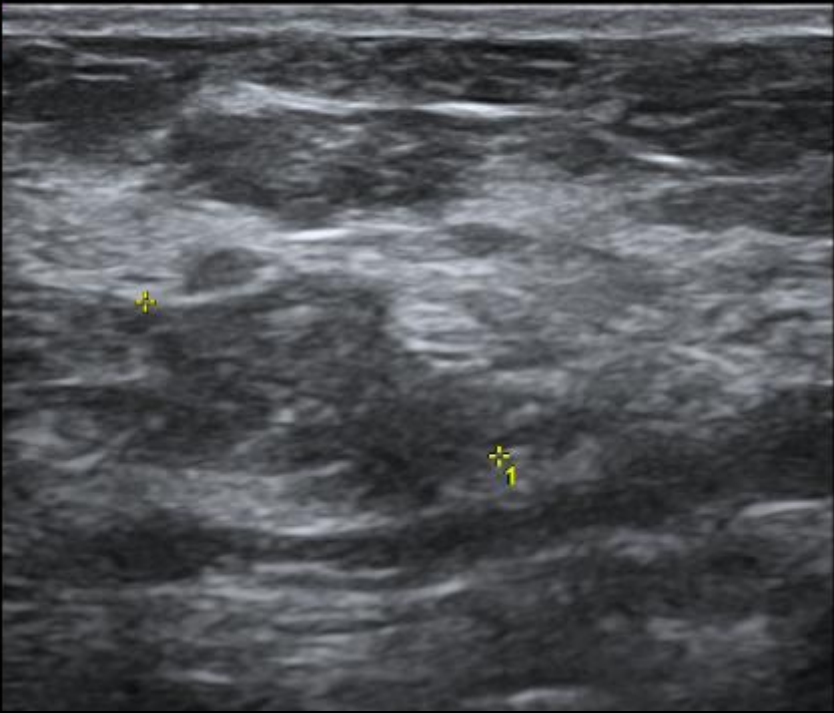
cm

Tomo 2D - Non destiné au diagnostic

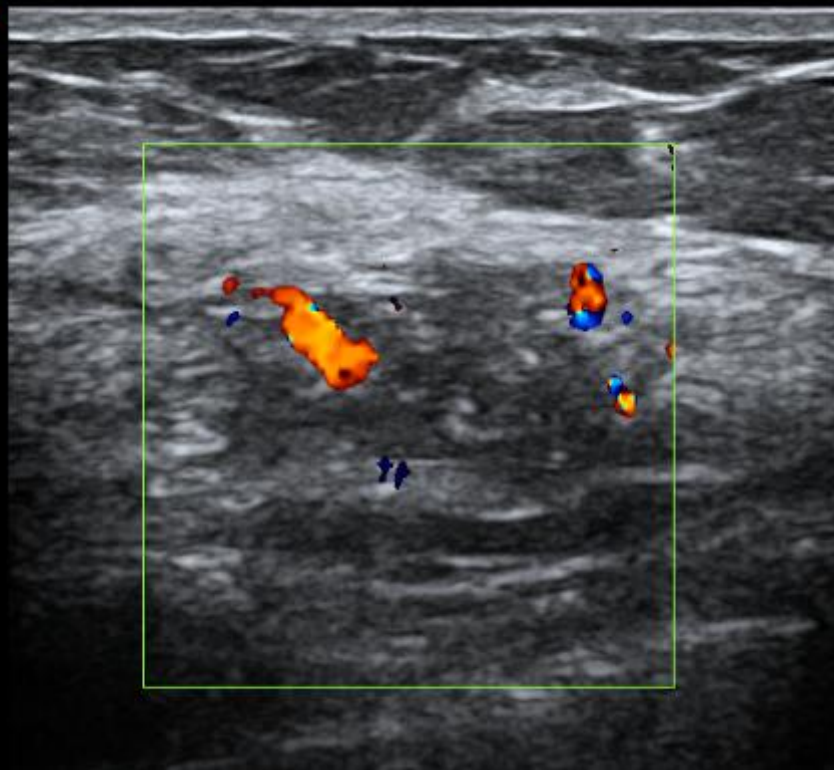
08/01/2014

1:0.9171
[1.52 cm]
interpolé

EB



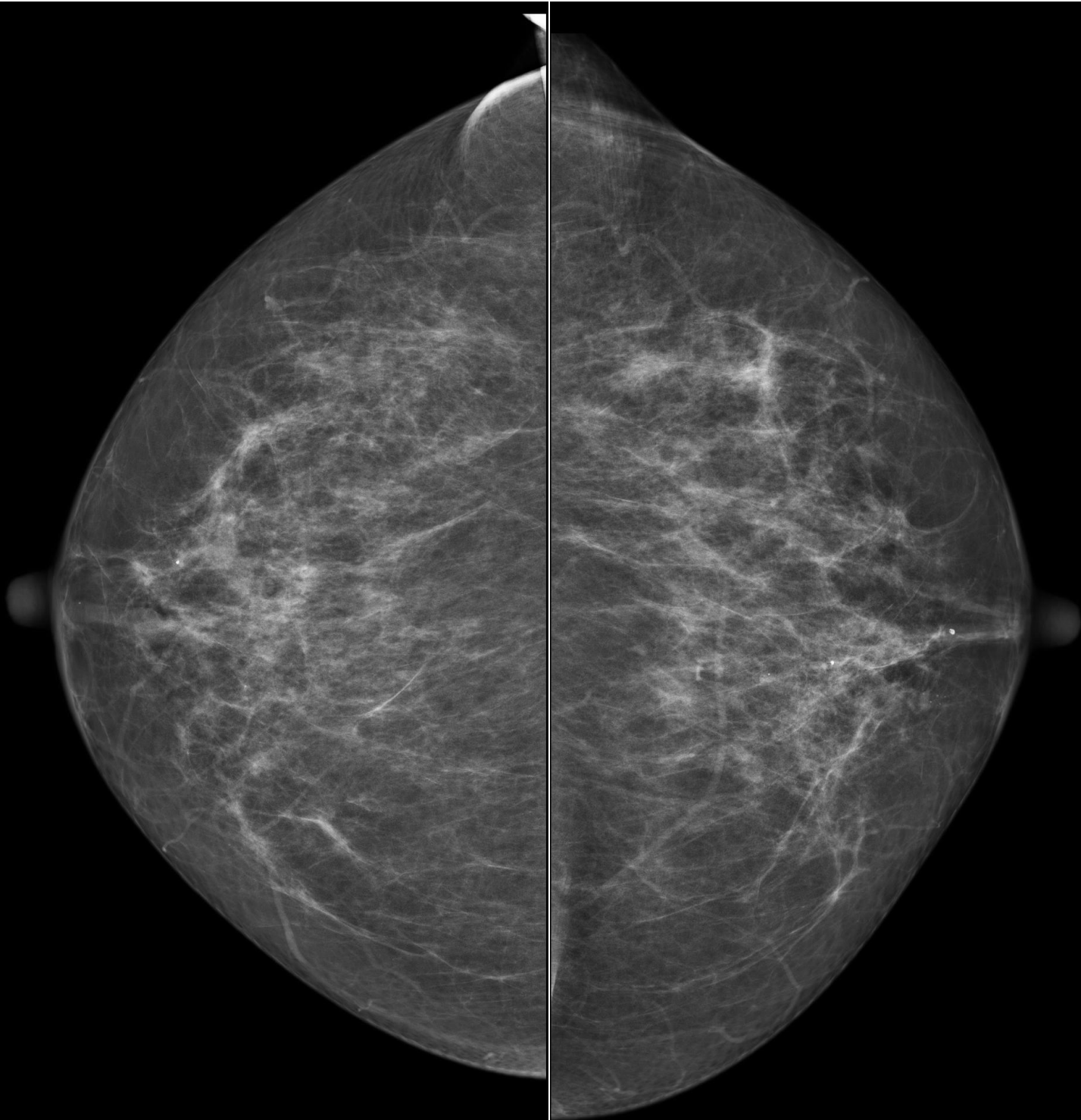
EB



Mme LAST...

R
CC

L
CC



1:0.8028
[1.41 cm]
interpolé

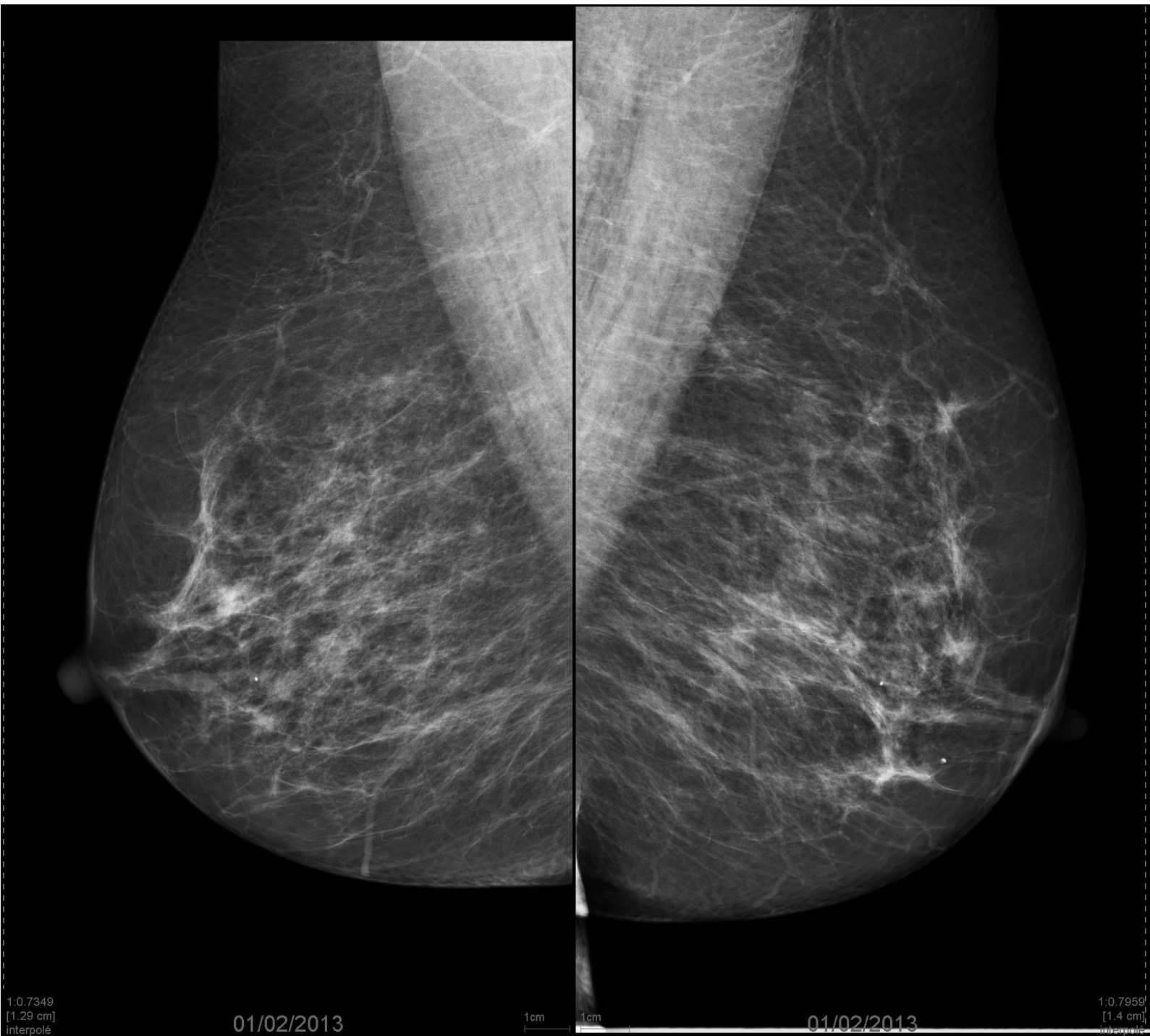
01/02/2013

1cm

1cm

01/02/2013

1:0.8123
[1.43 cm]
interpolé



1:0.7349
[1.29 cm]
interpolé

01/02/2013

1cm

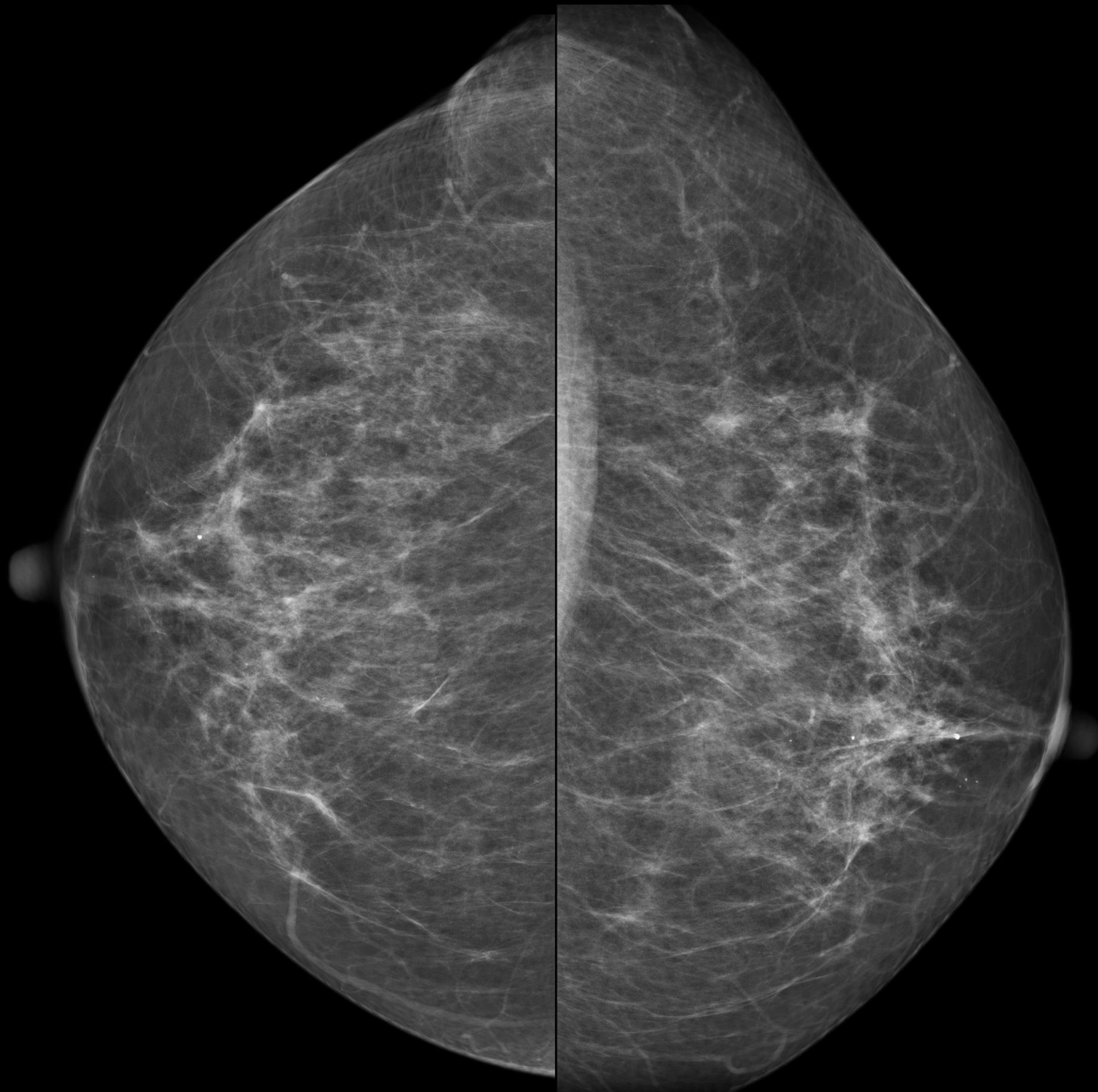
1cm

01/02/2013

1:0.7959
[1.4 cm]
interpolé

R
CC

L
CC



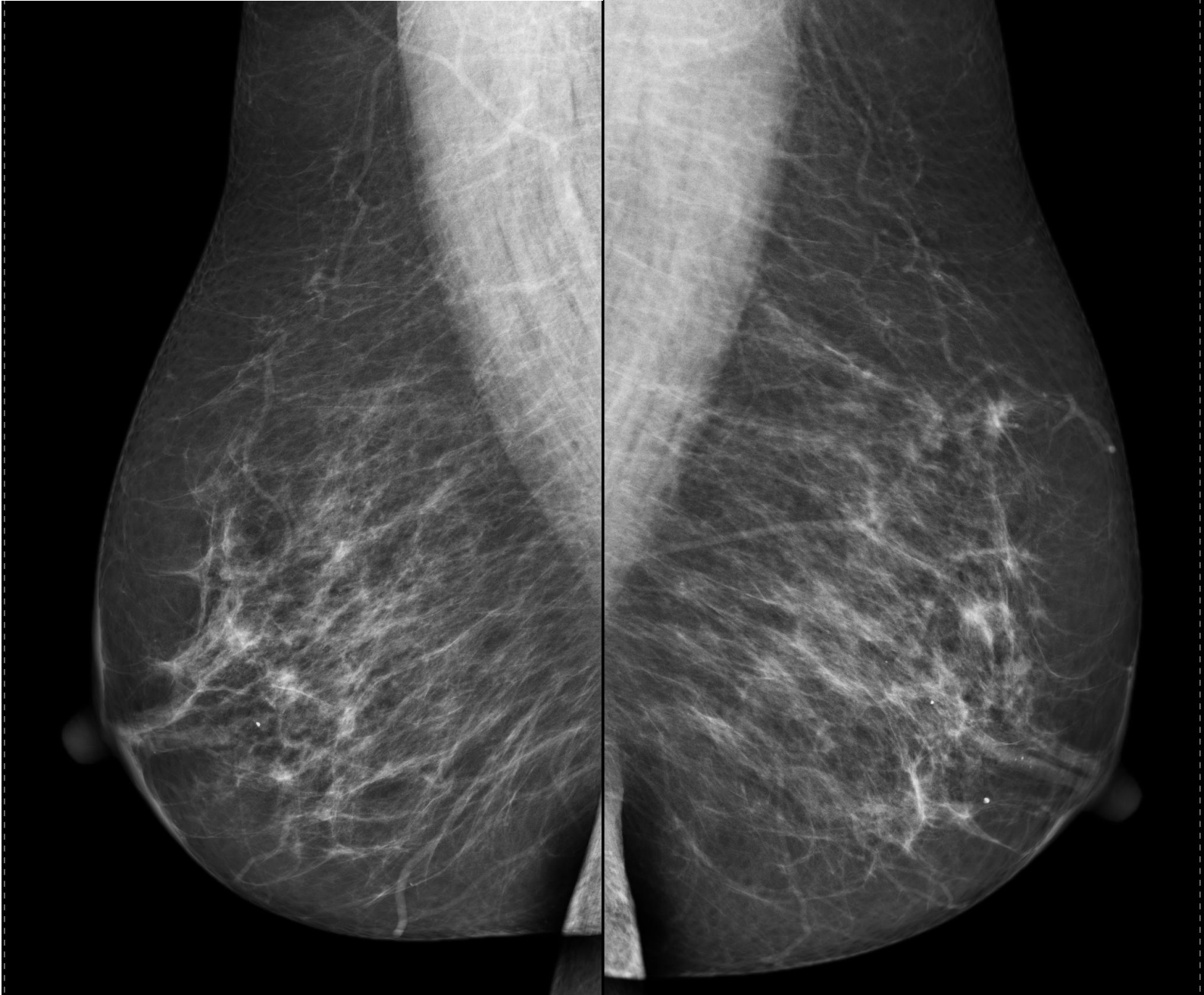
1:0.8028
[1.33 cm]
interpolé

08/02/2014

1cm 1cm

08/02/2014

1:0.7979
[1.32 cm]
interpolé



1:0.7385
[1.22 cm]
interpolé

08/02/2014

1cm

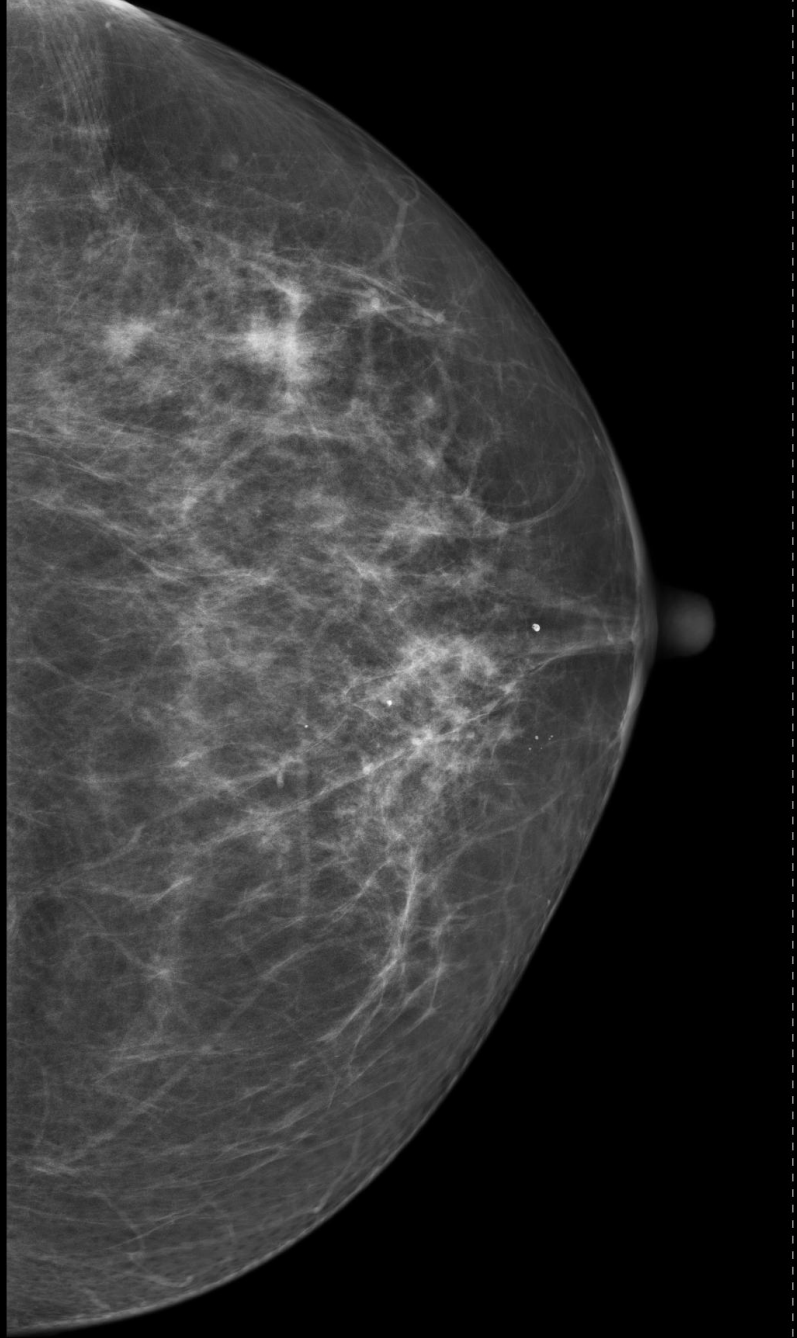
1cm

08/02/2014

1:0.7911'
[1.31 cm]
interpolé

L
ML

L
CC



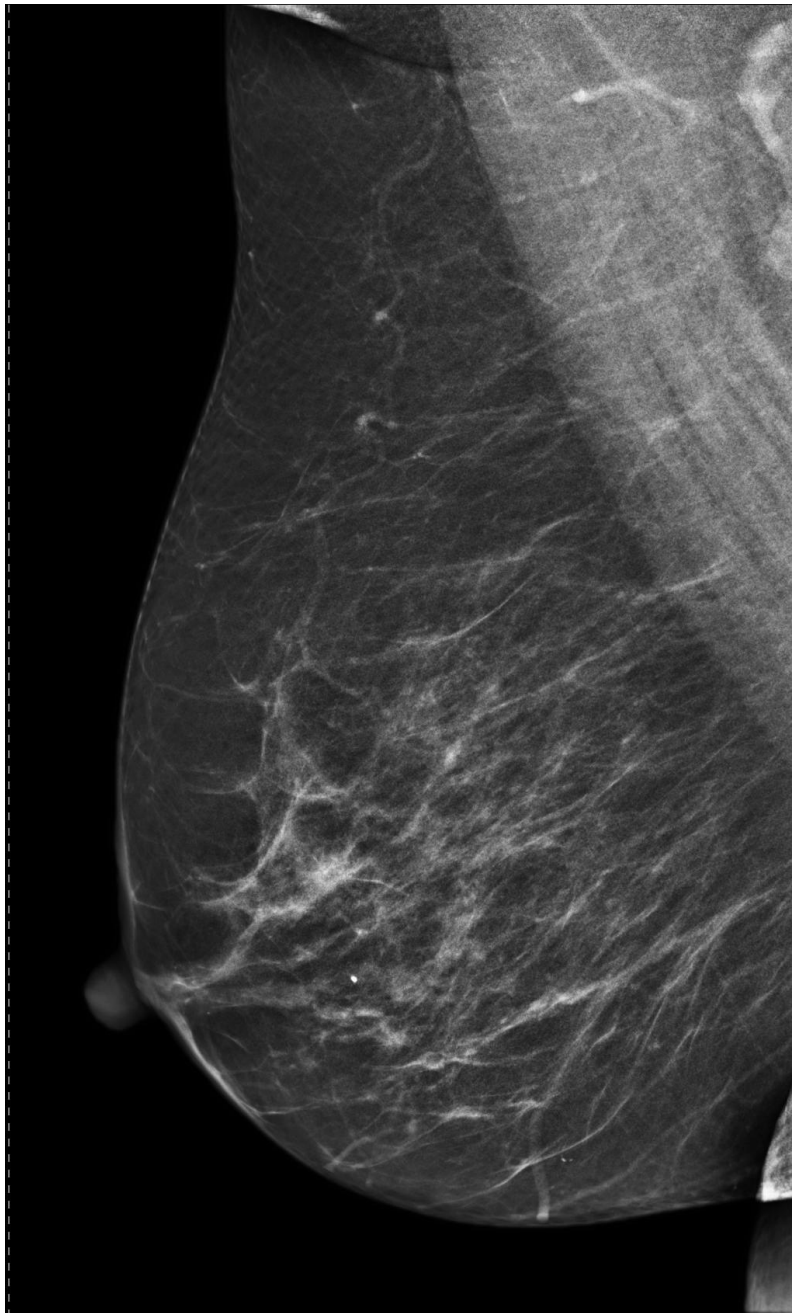
08/02/2014

1:0.8084
[1.34 cm]
interpolé



08/02/2014

1:0.7979
[1.32 cm]
interpolé

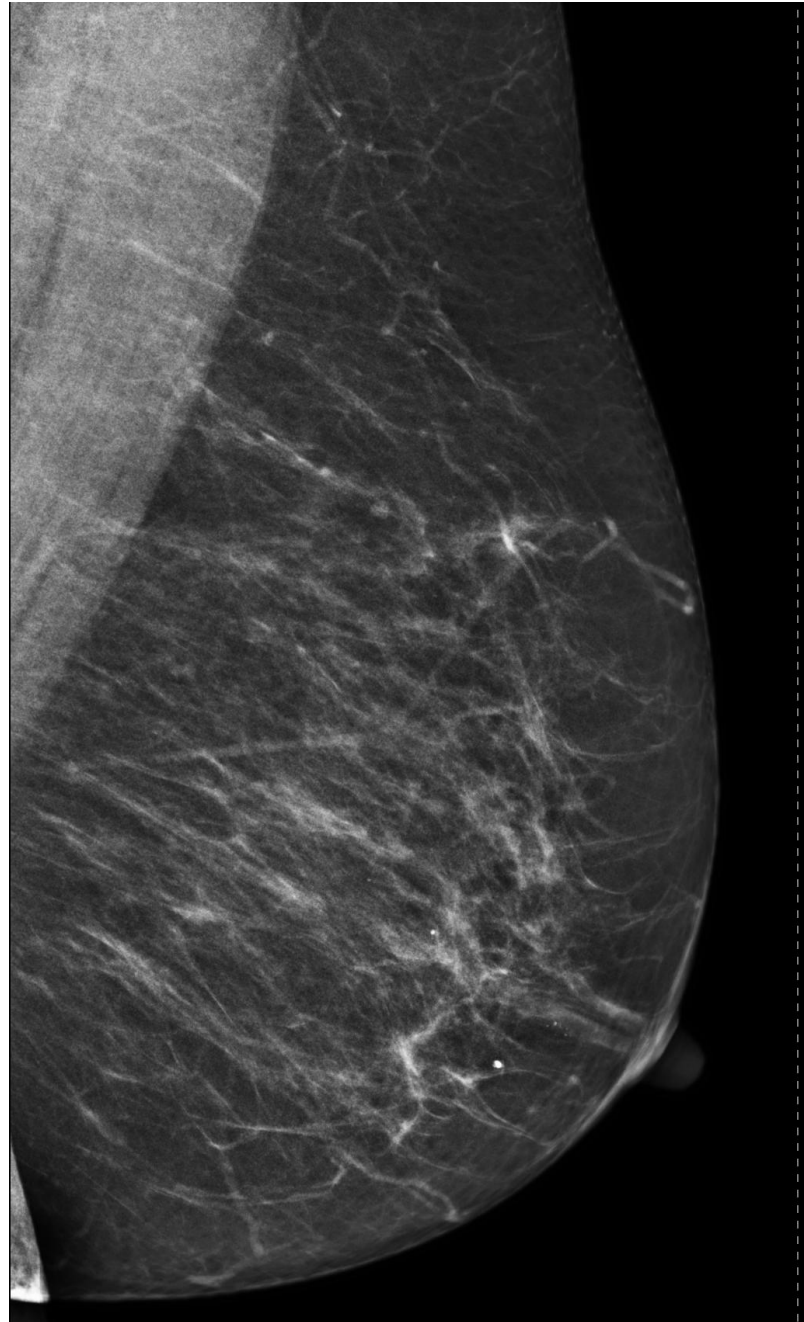


1:0.7355
[1.22 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

08/02/2014

1cm

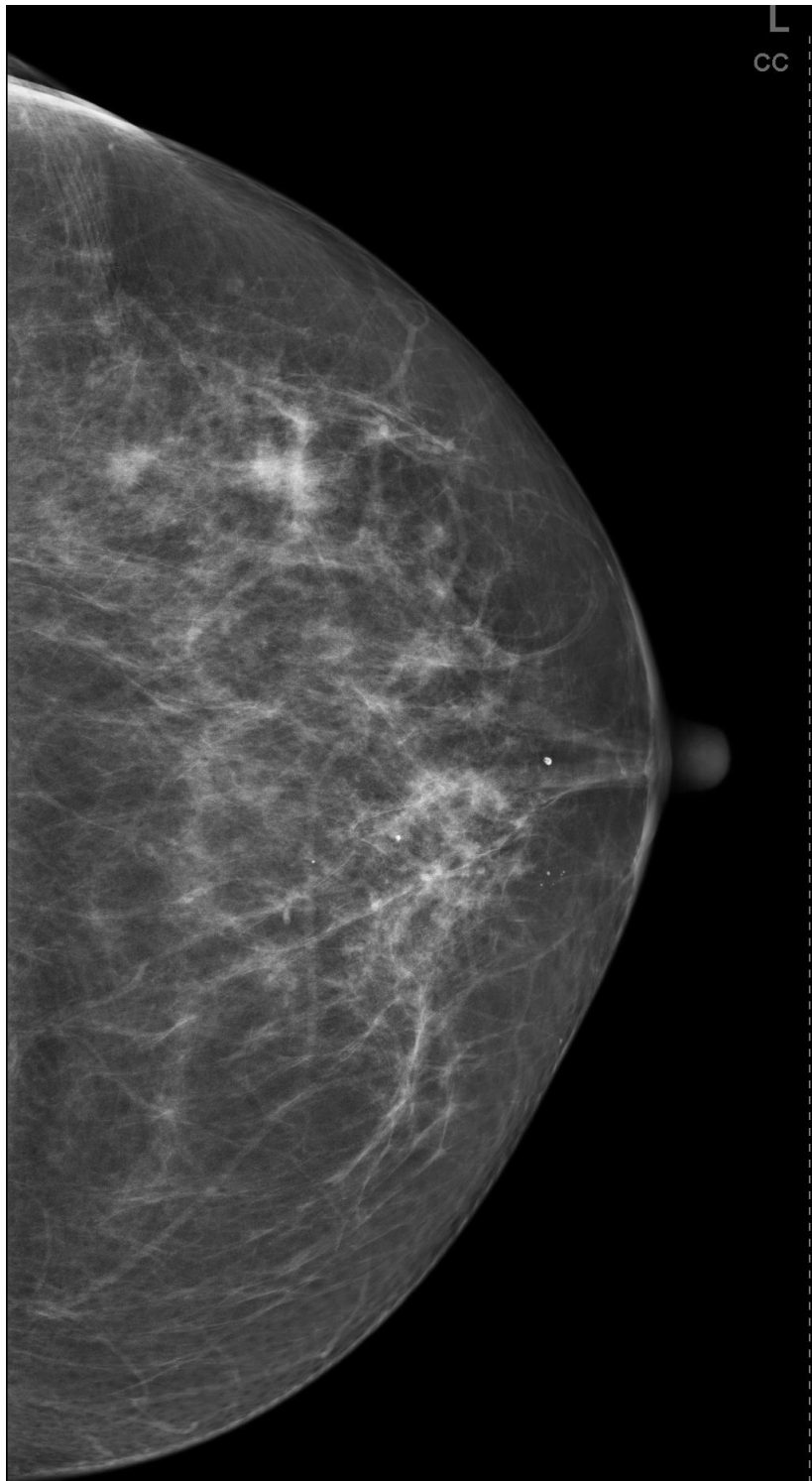


1:0.812
[1.34 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

08/02/2014

1cm

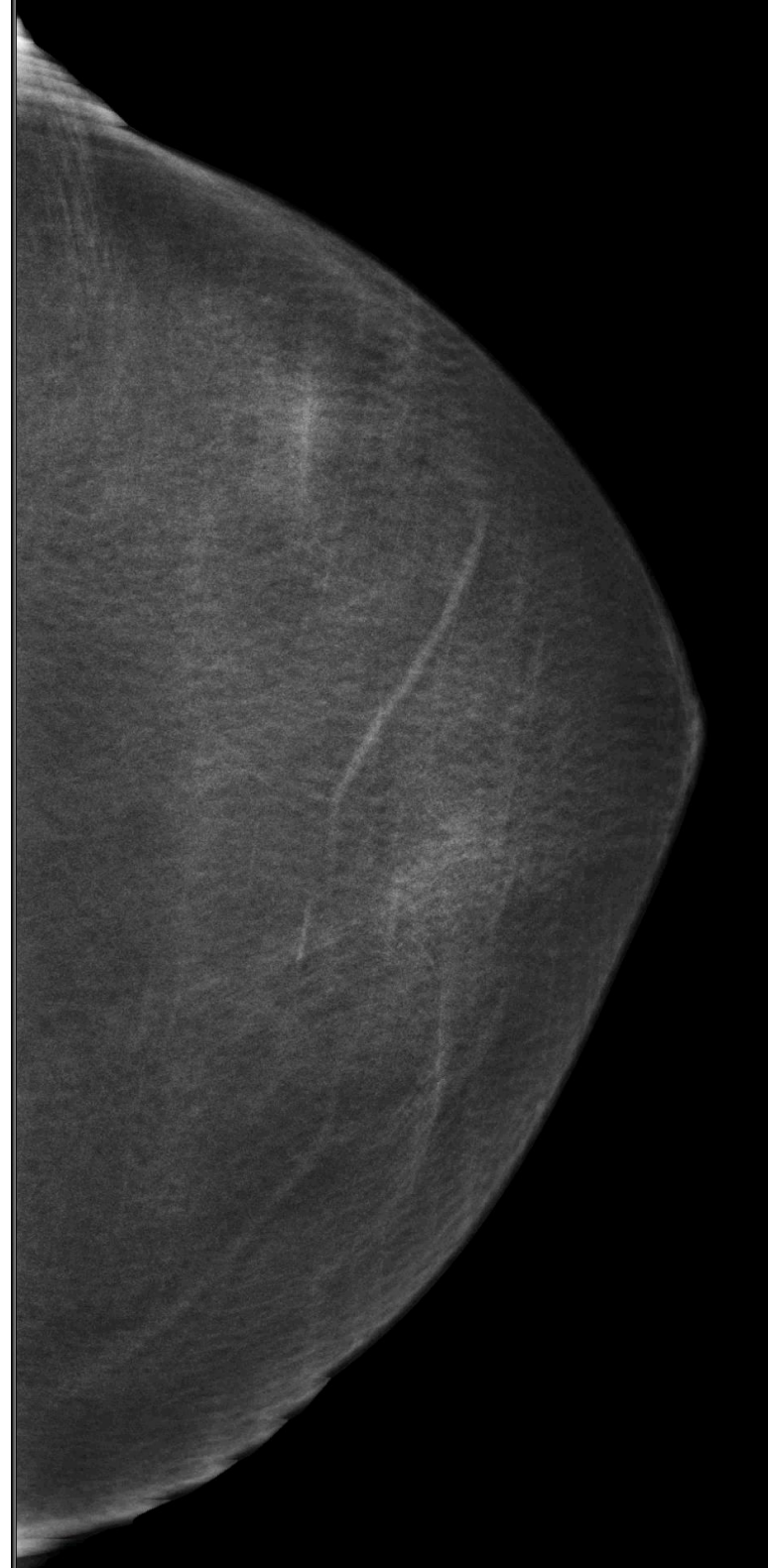


L
CC

1cm

08/02/2014

1:0.7979
[1.32 cm]
interpolé

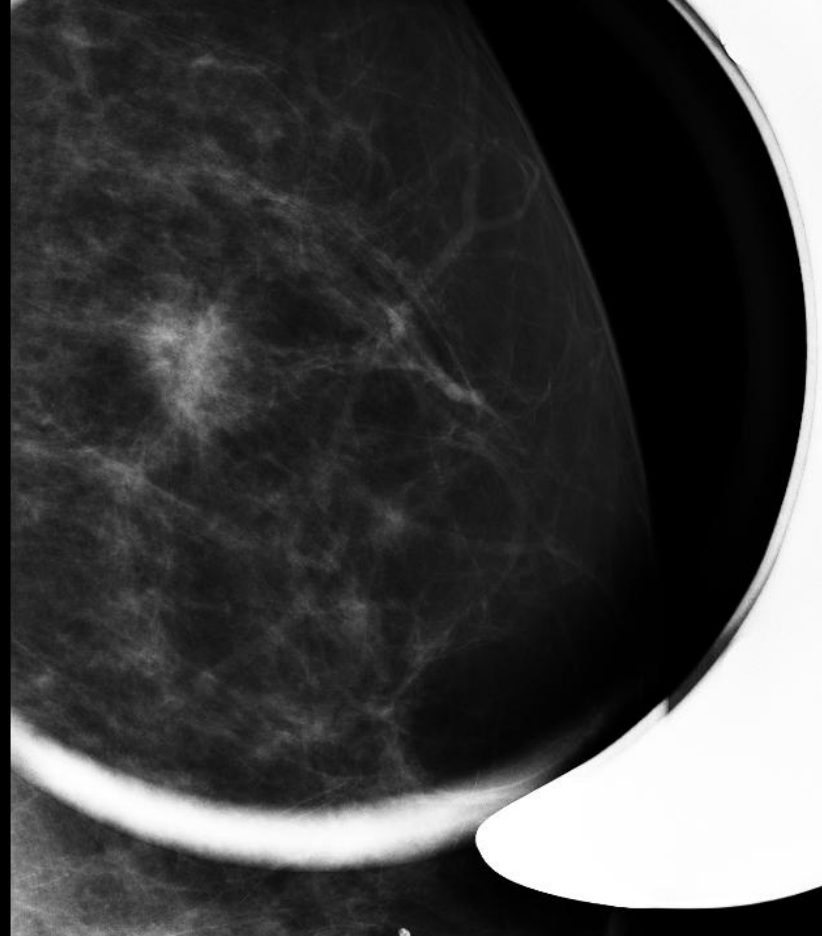
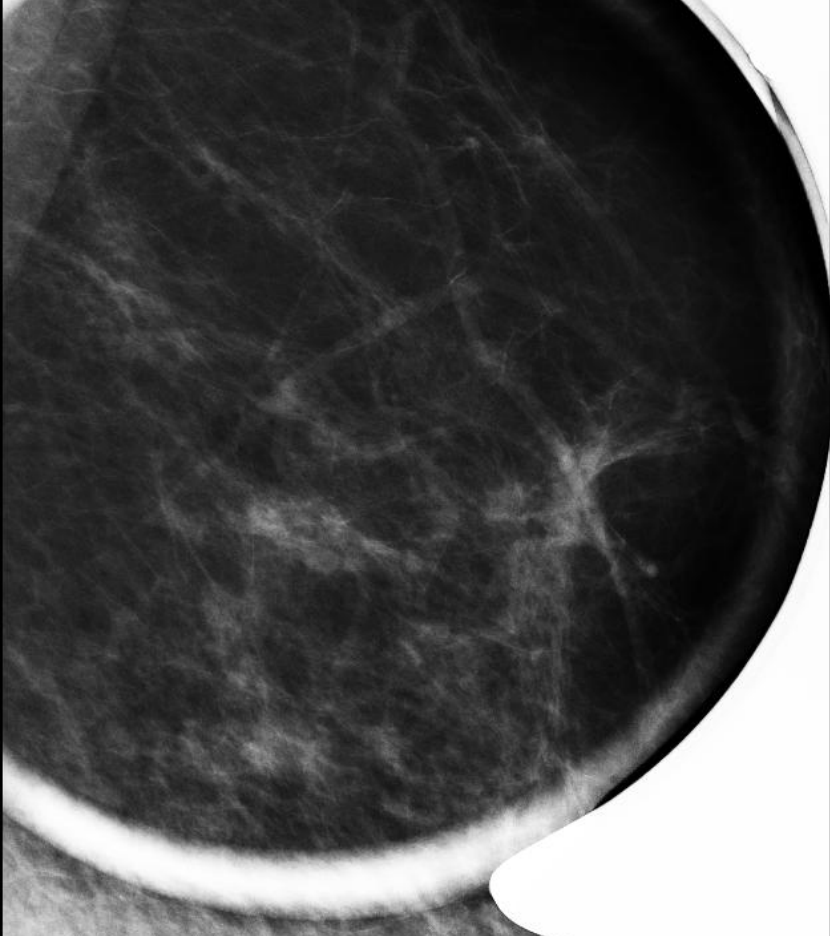




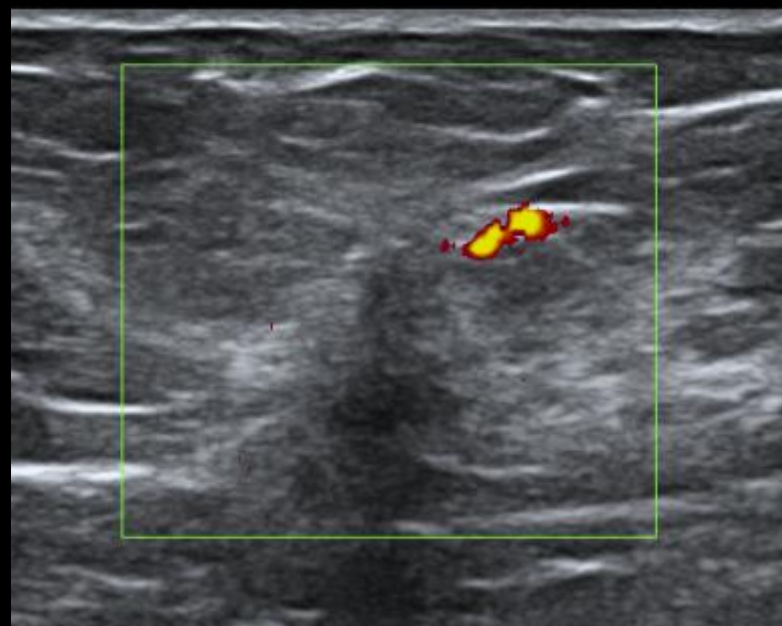
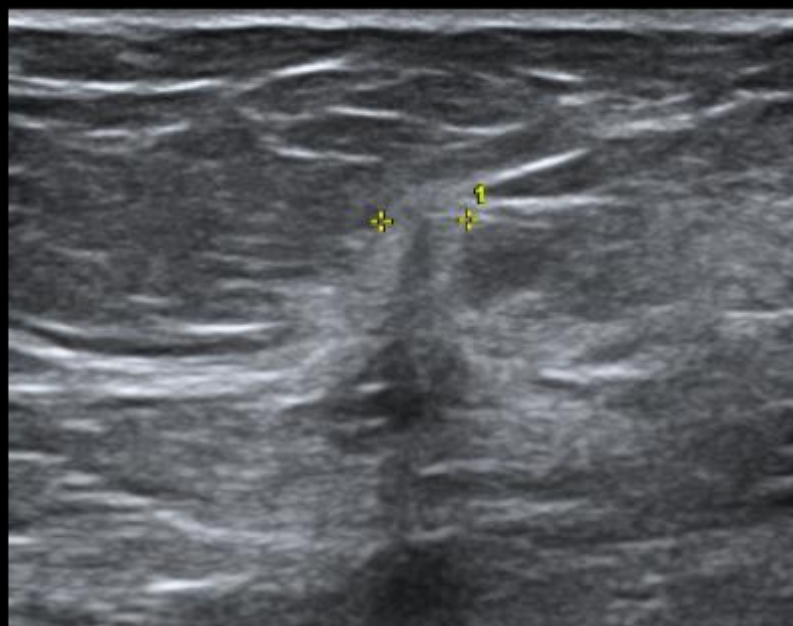
Tomo 2D - Non destiné au diagnostic

08/02/2014

1:0.812
[1.34 cm]
interpolé



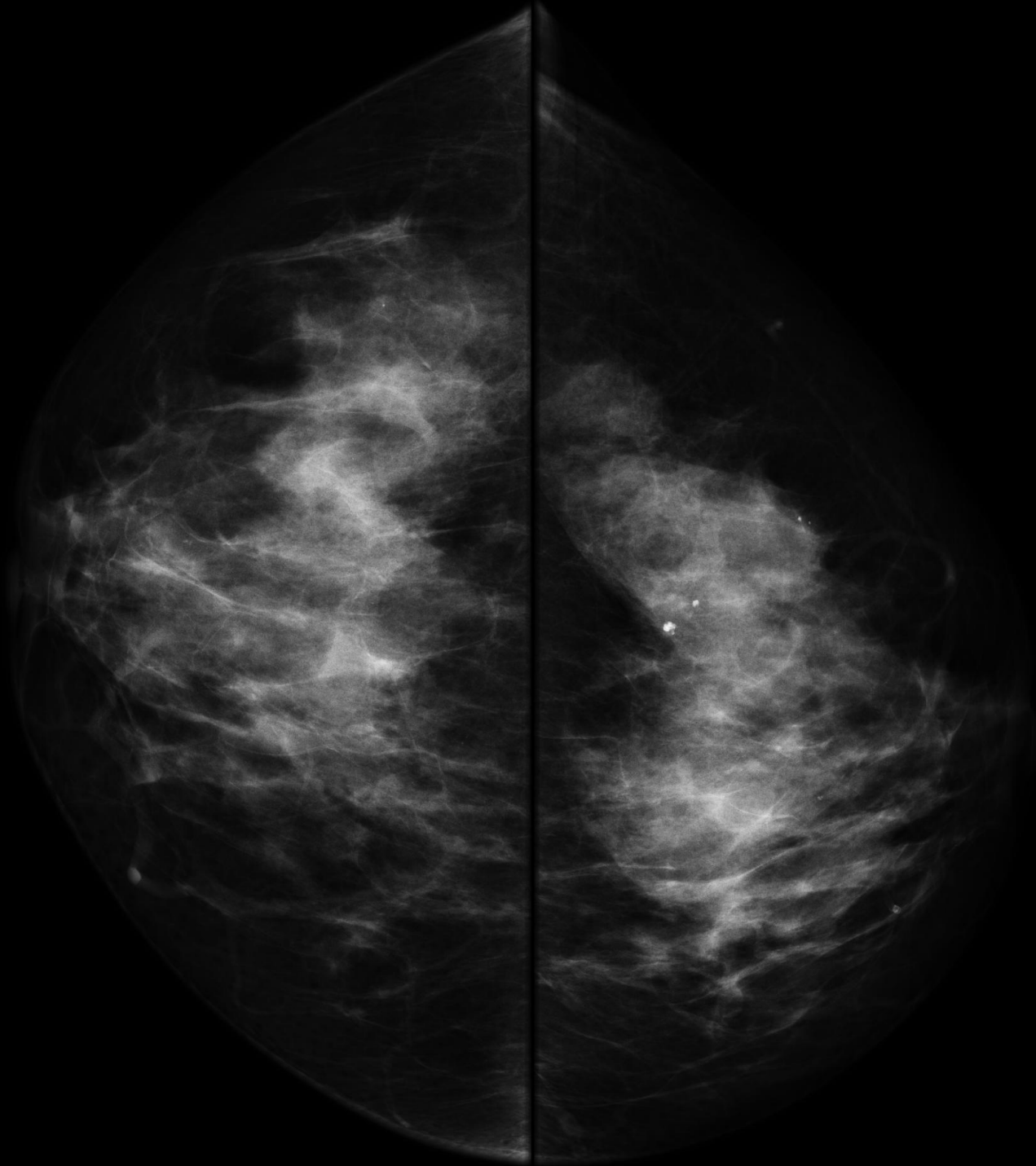
63



Mme RESCOU...

R
CC

L
CC



1:0.9686
[1.7 cm]
interpolé

17/09/2012

1cm 1cm

17/09/2012

1:0.9102
[1.6 cm]
interpolé

MLO

MLO

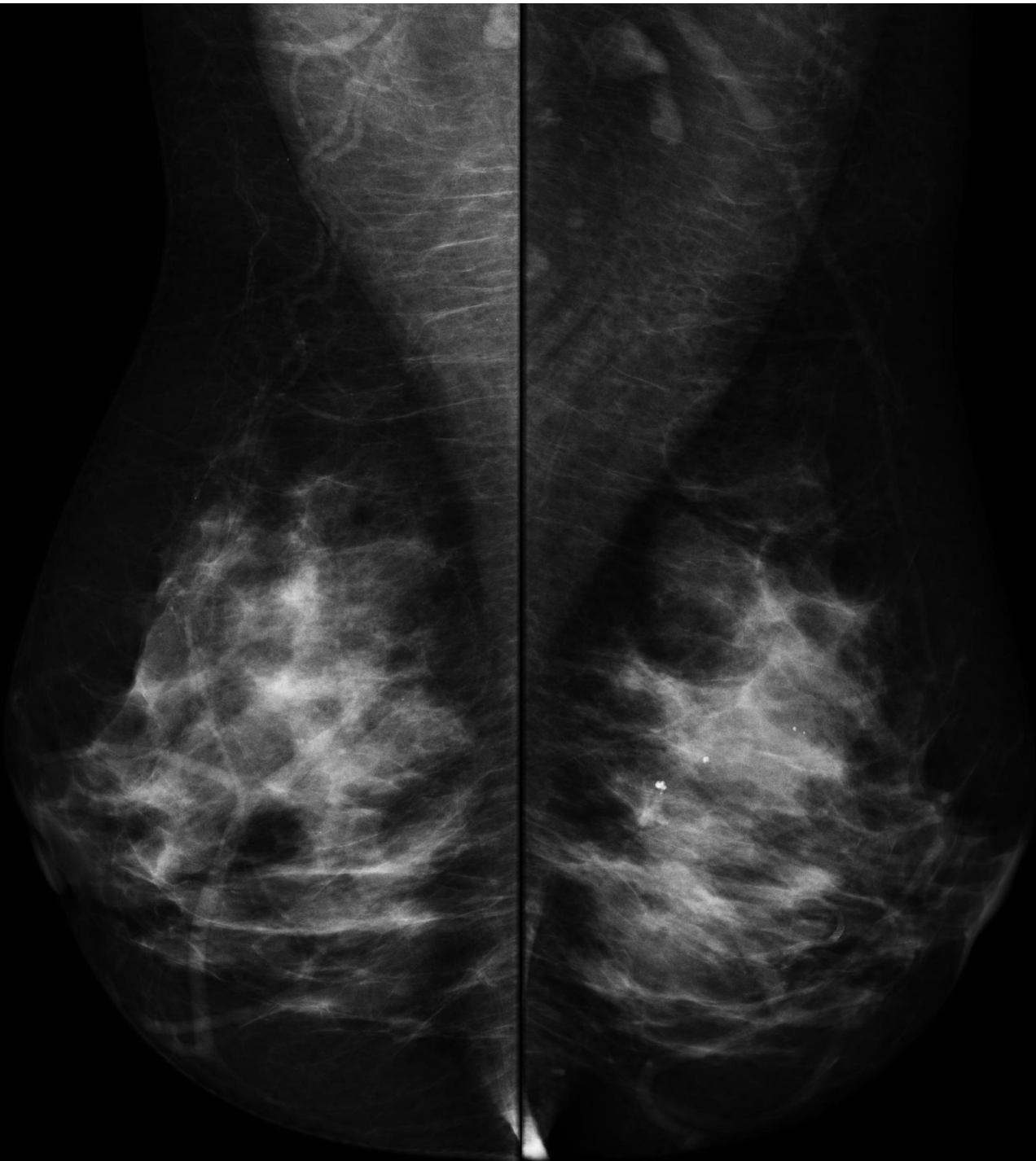
1:0.8459
[1.49 cm]
interpolé

17/09/2012

1cm 1cm

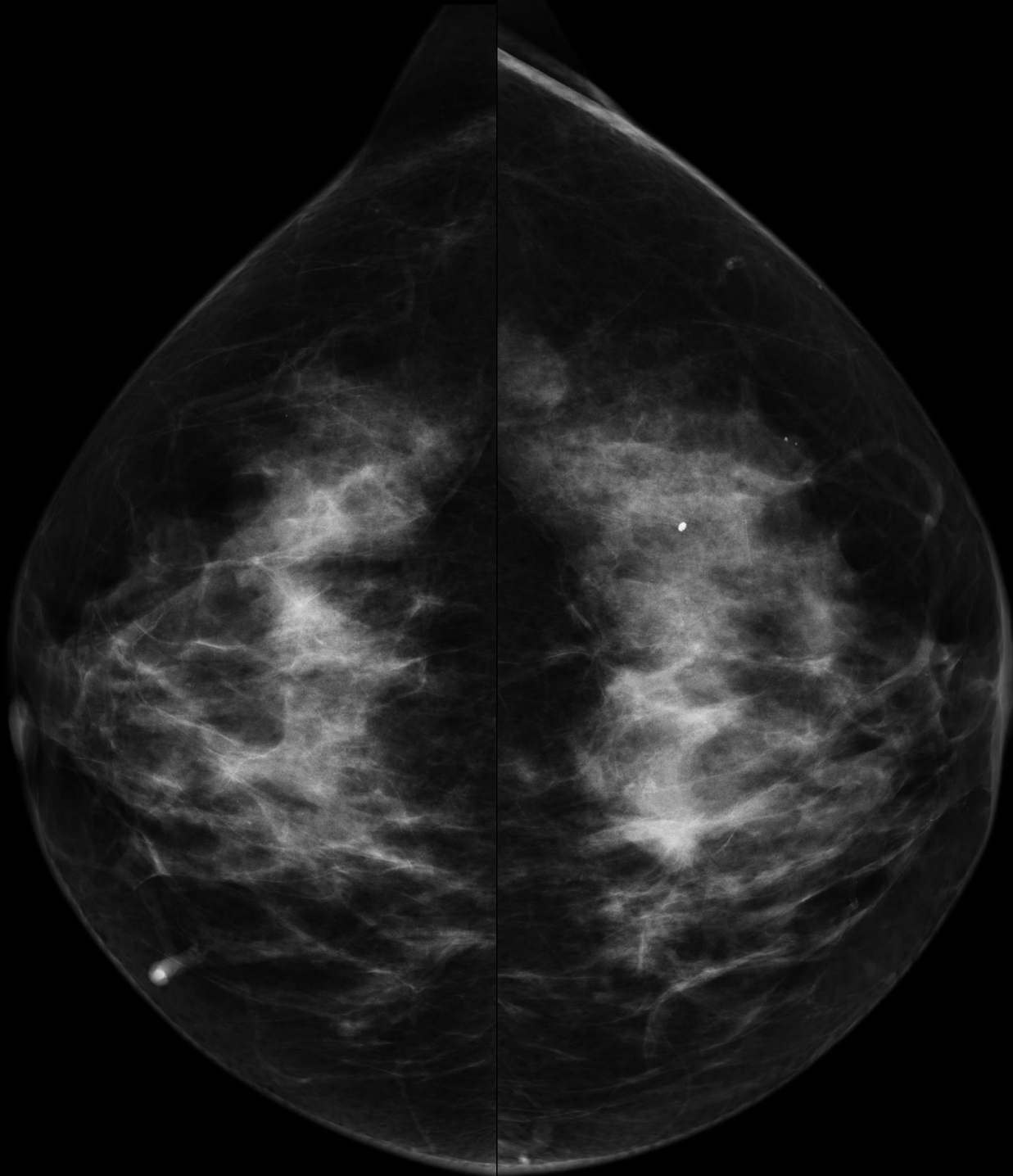
17/09/2012

1:0.869
[1.53 cm]
interpolé



R
CC

L
CC



1:0.8798
[1.45 cm]
interpolé

17/09/2013

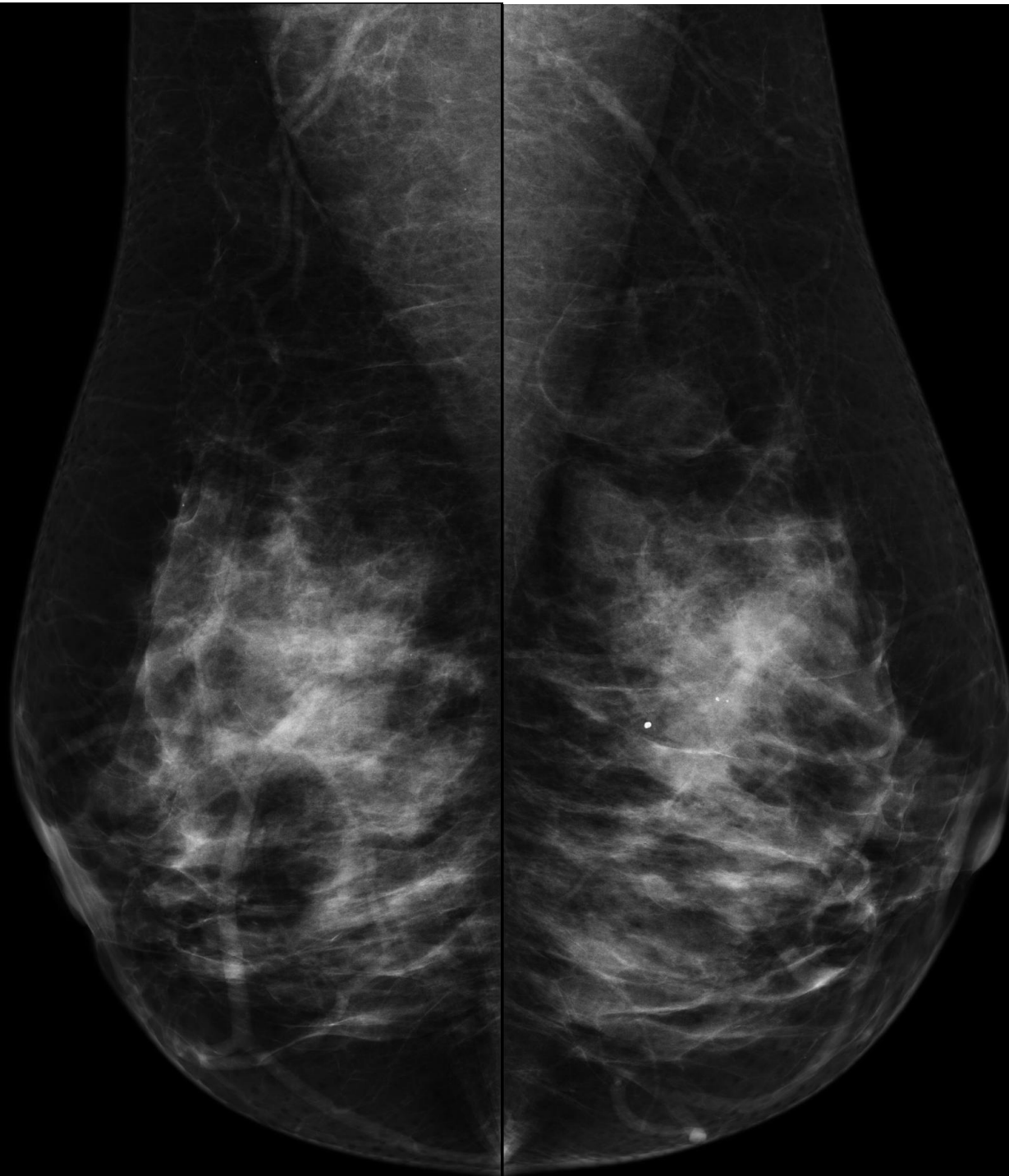
1cm 1cm

17/09/2013

1:0.9447
[1.56 cm]
interpolé

MLO

MLO



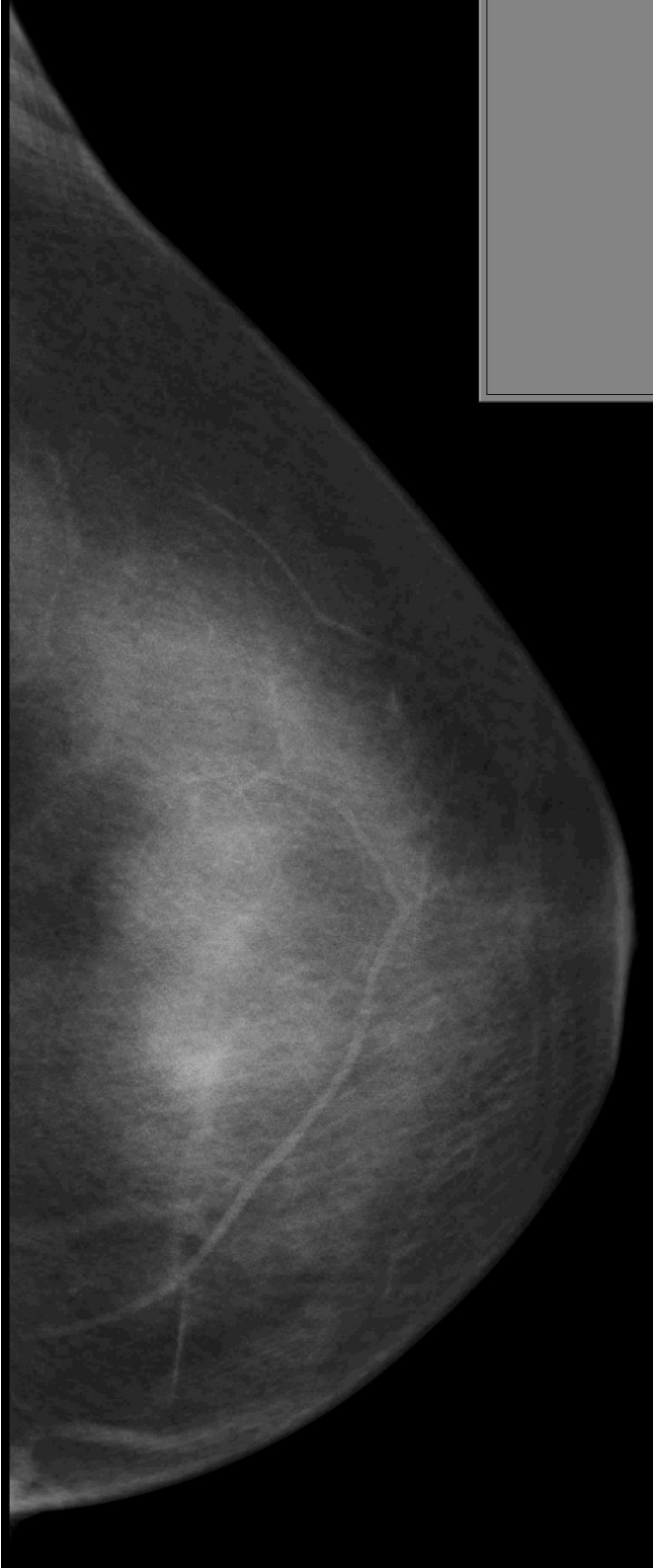
1:0.8593
[1.42 cm]
interpolé

17/09/2013

1cm 1cm

17/09/2013

1:0.8613
[1.42 cm]
interpolé



R
MLO

L
MLO

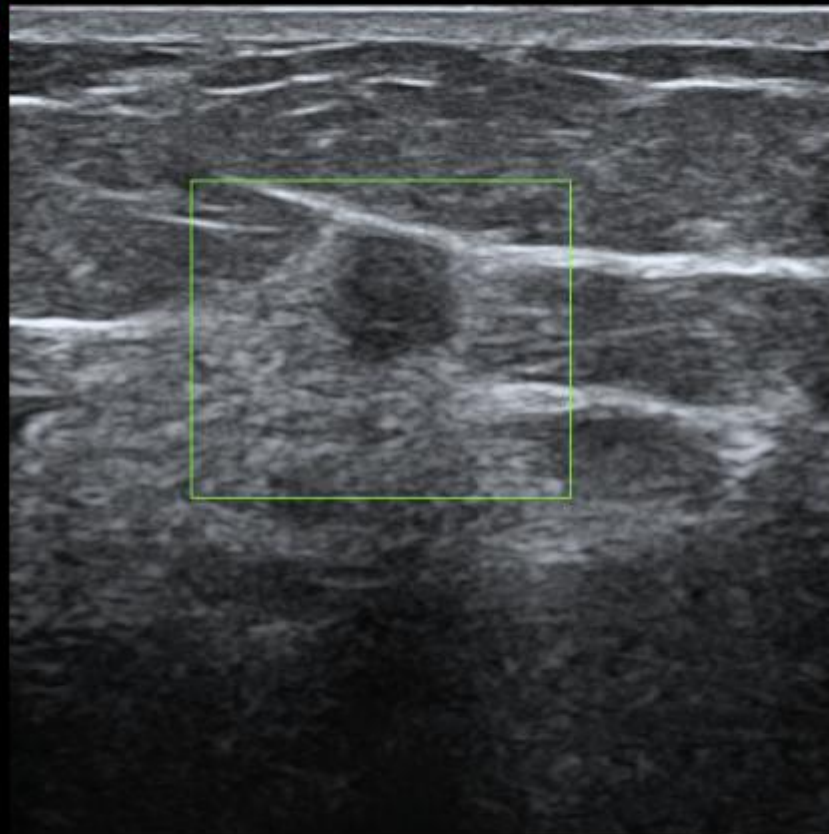
RESCOURIO, Annick 06.09.1952	11L-D/SM P	MI 1.2	Institut de Radiologie Paris	
737619	3.7cm / 1.0 / 9Hz		17.09.2013	10:05

16.50
Pwr

C
F
S

Pwr
G
Fr
Qu
WMI
PRF

33



1:0.8654
[1.43 cm]
interpolé

17/09/2013

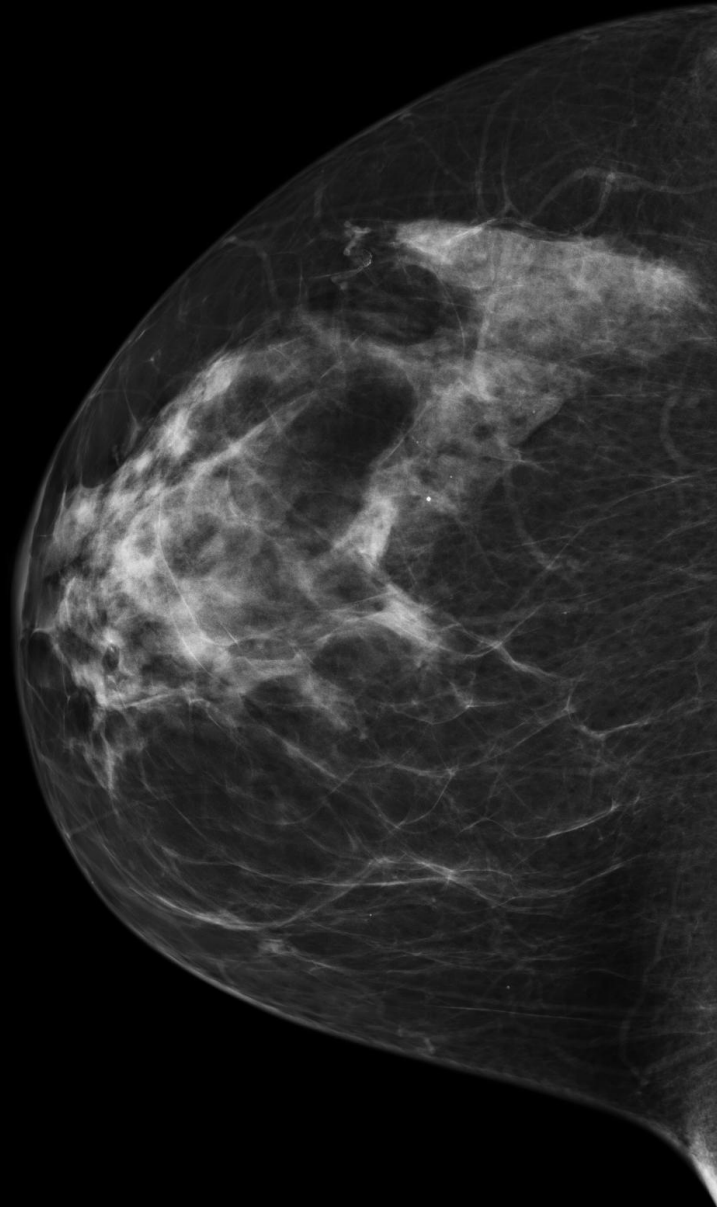
17/09/2013

17/09/2013

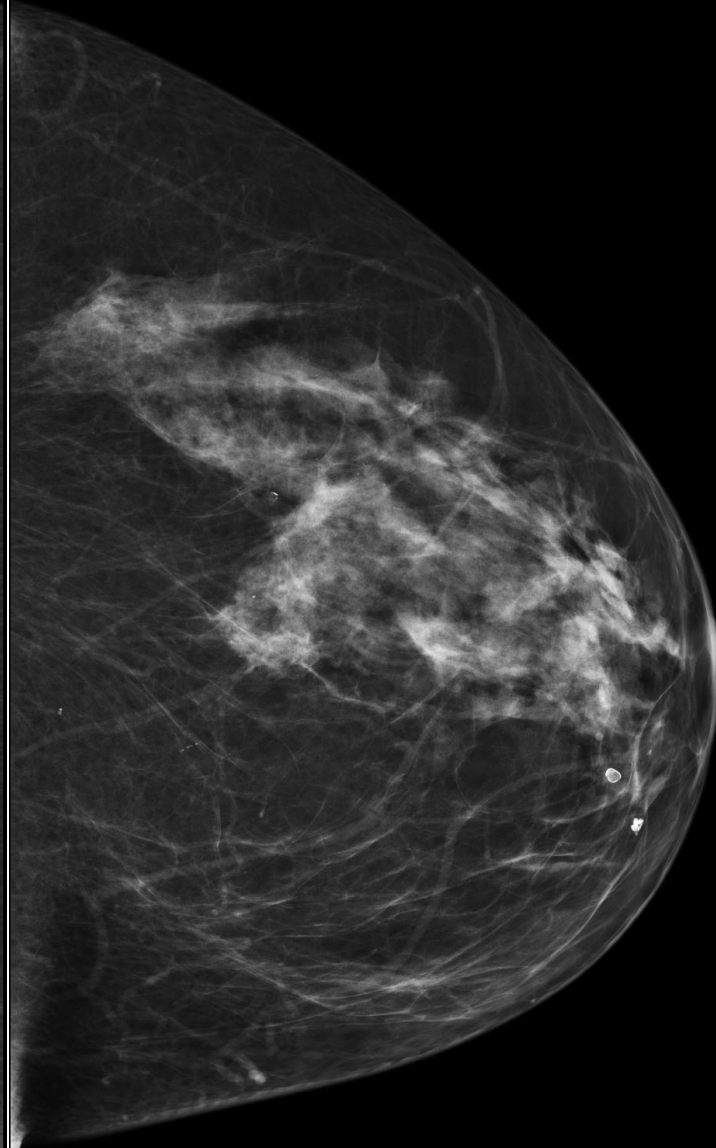
1:0.8781
[1.45 cm]
interpolé

Mme ROUS...Ja

R
CC

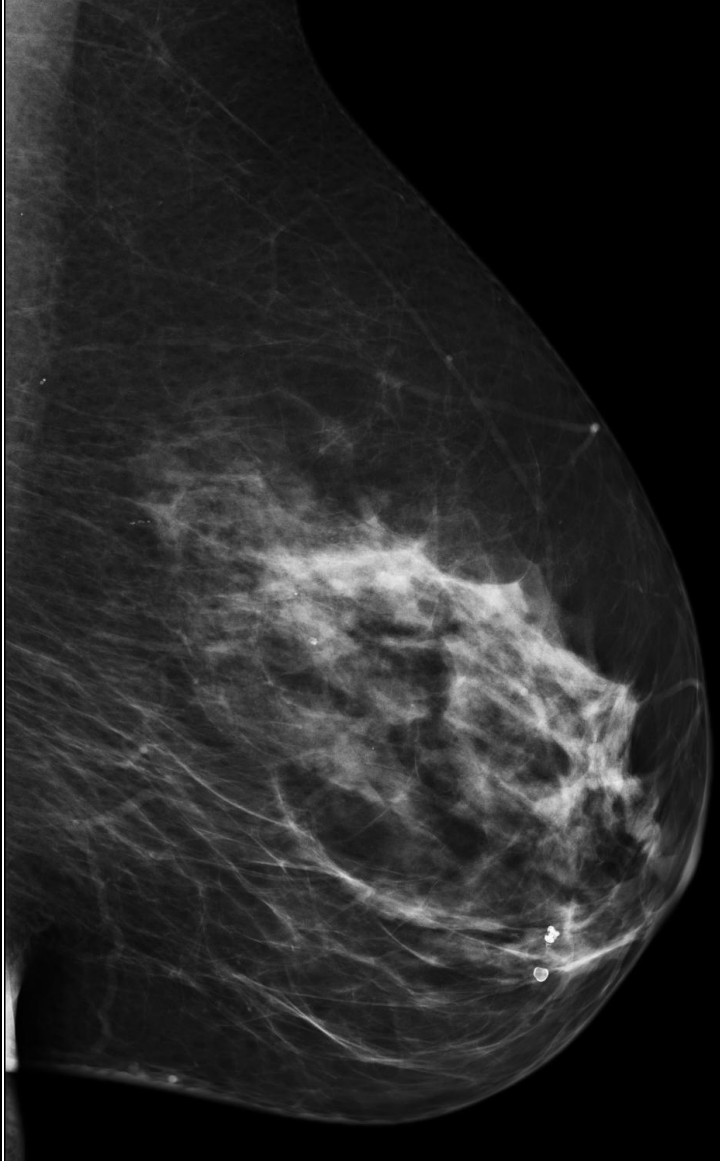
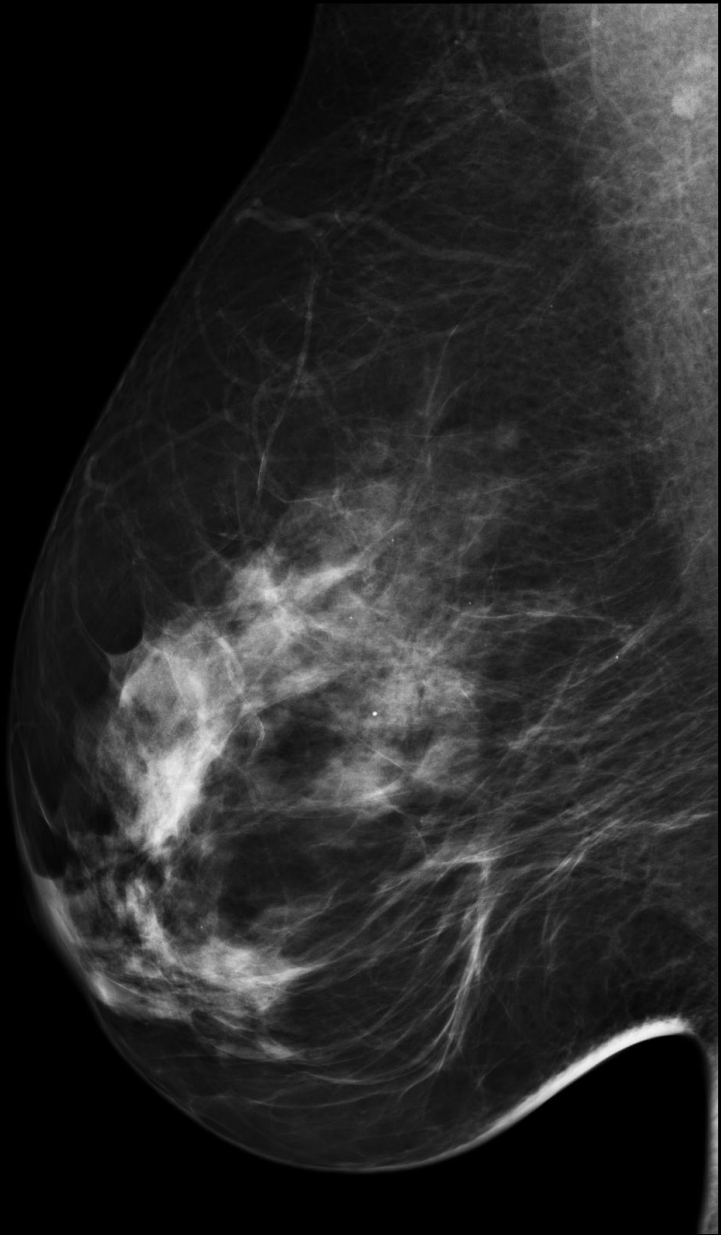


L
CC



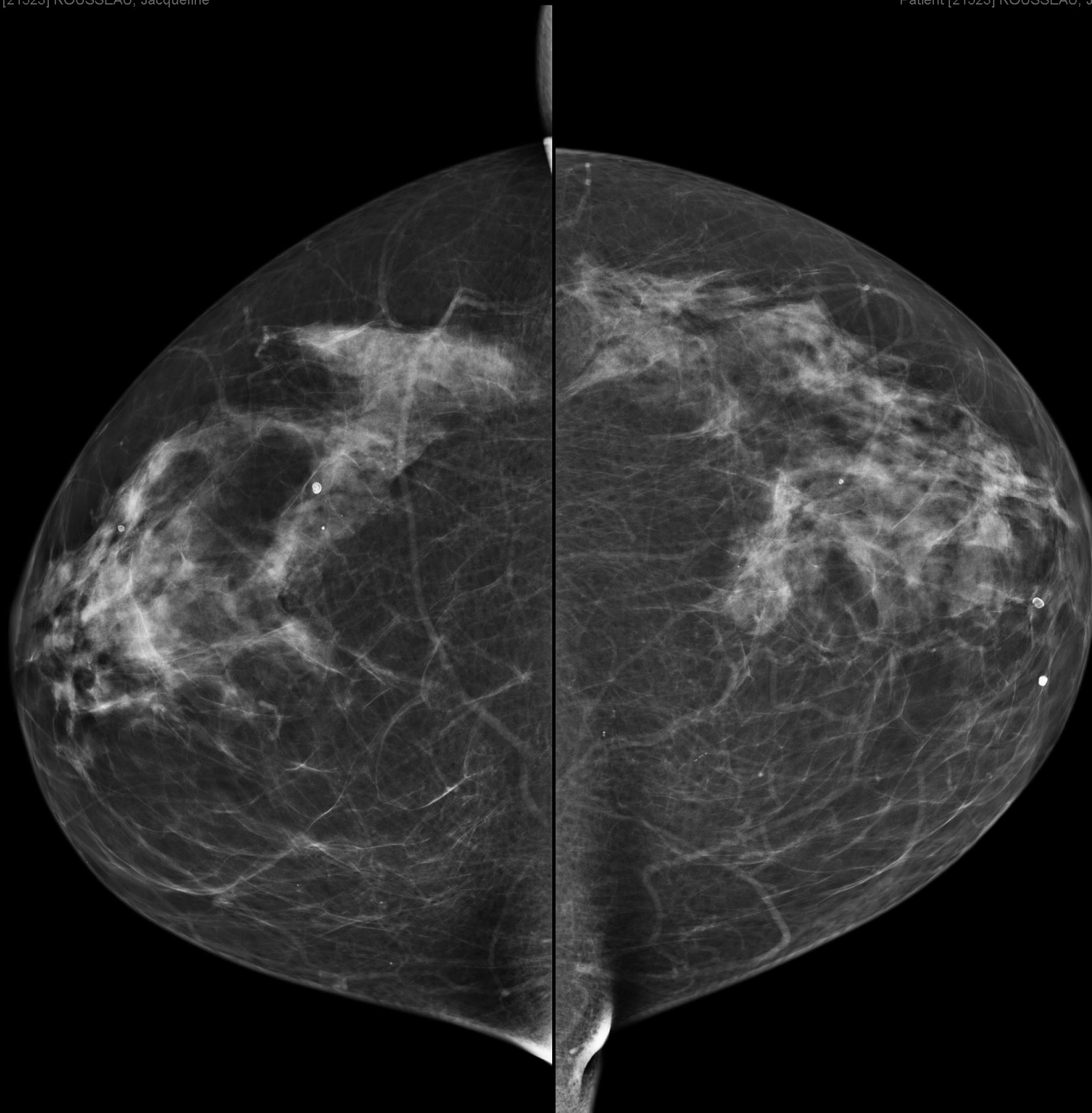
R
MLO

L
MLO



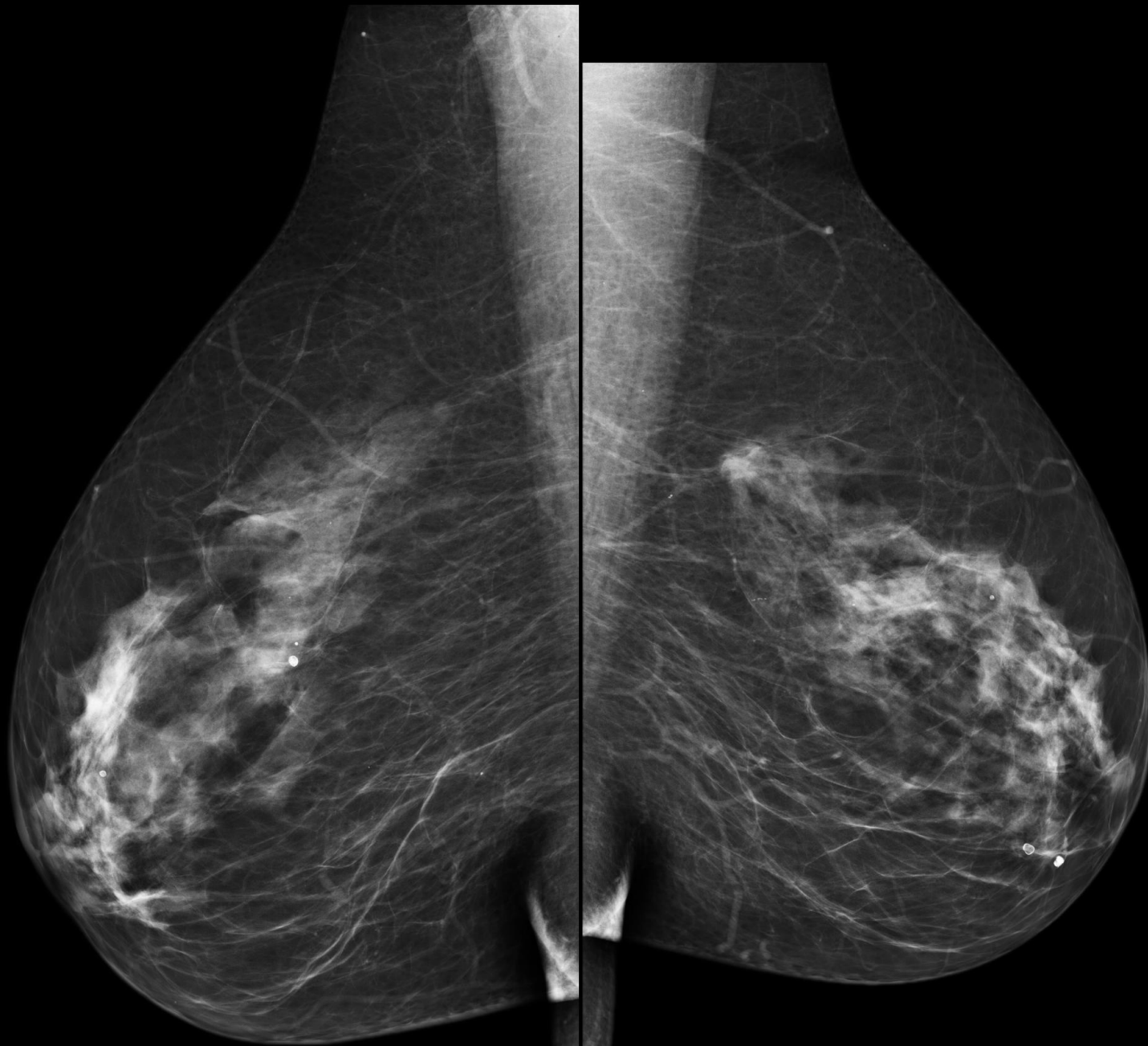
R
CC

L
CC



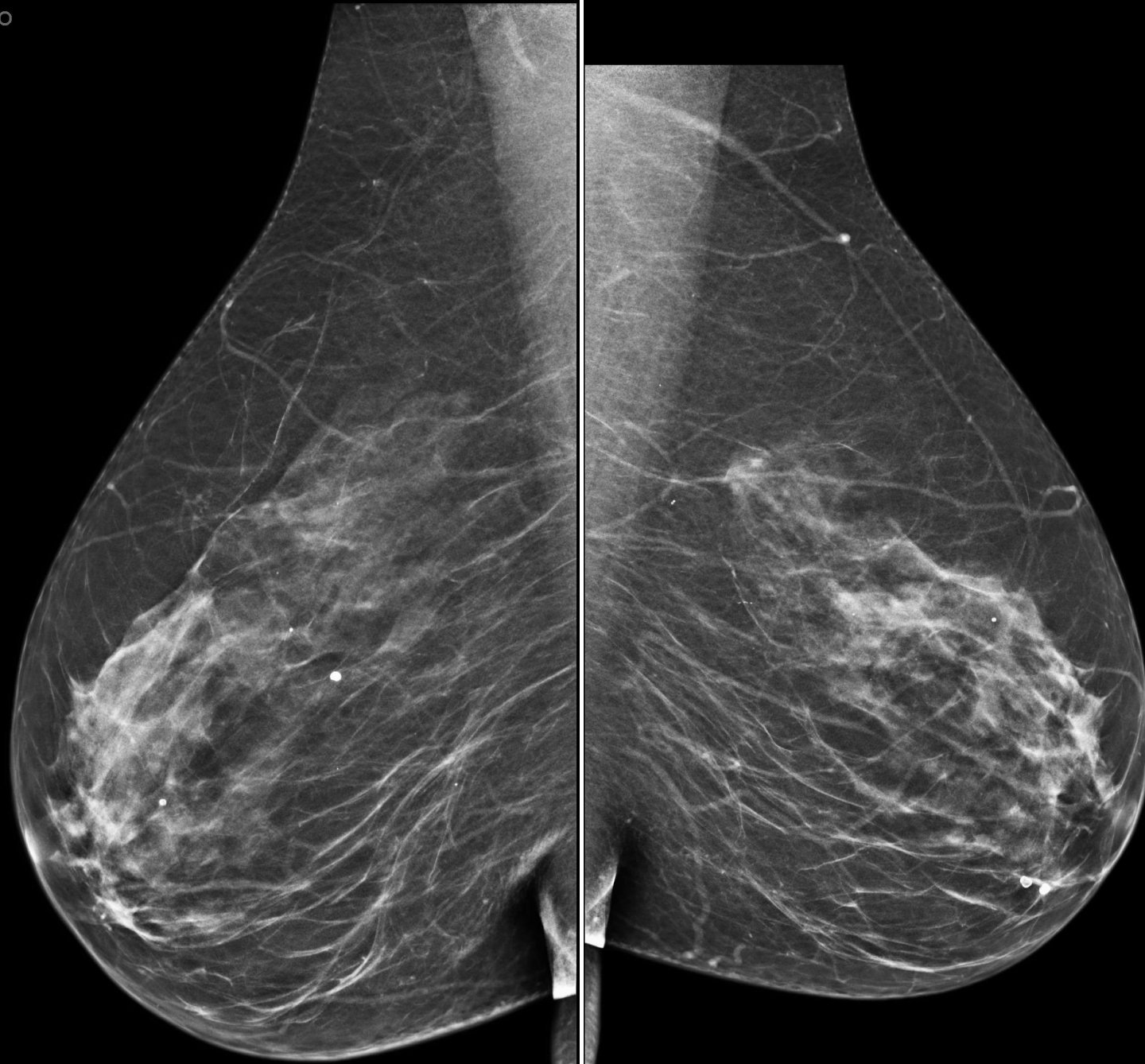
R
MLO

L
MLO



R
MLO

L
MLO





ROUSSEAU, Jacqueline 27.07.1952

11L-D/SM P

MI 1.2

Institut de Radiologie Paris

21523

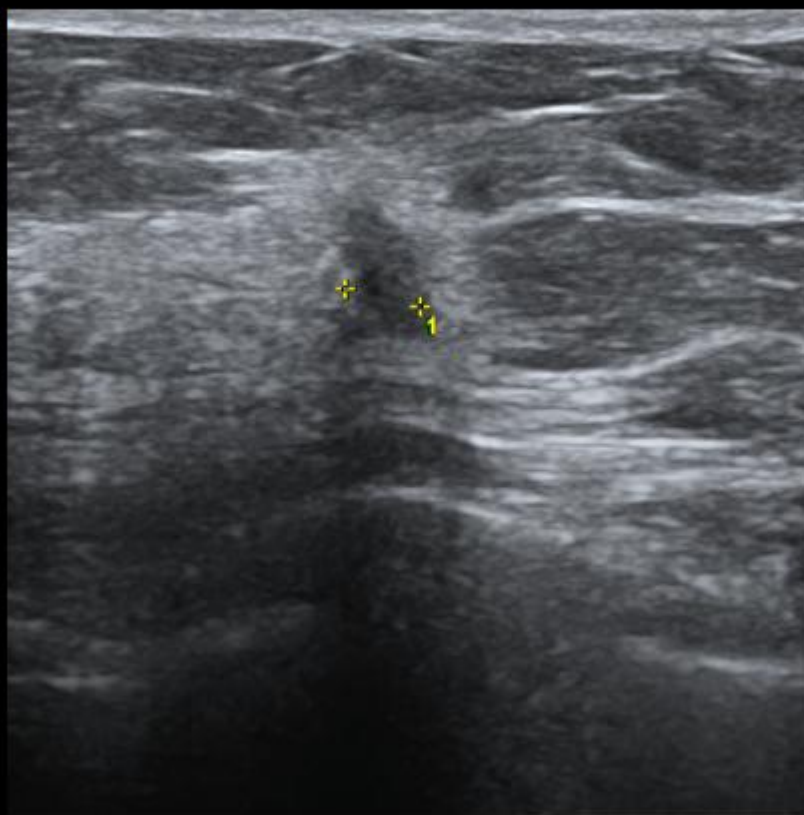
3.7cm / 1.0 / 24Hz

18.11.2013

11:01:30

S
16.50 - 6
Pwr 10
Gn
C5 /
P2 /
SRI

50



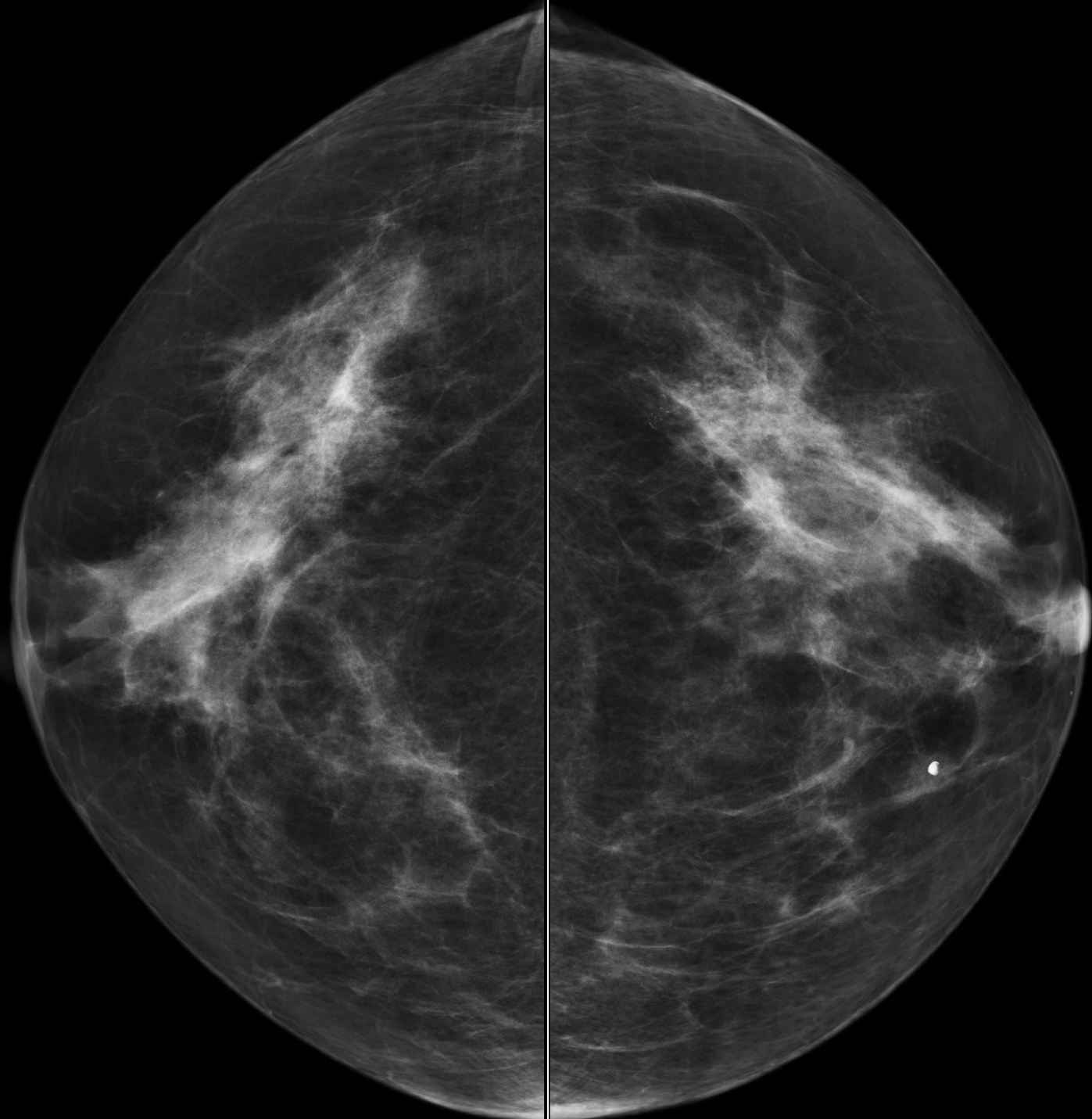
5mm

18/11/2013

Mme SVA...MarieJo

R
CC

L
CC

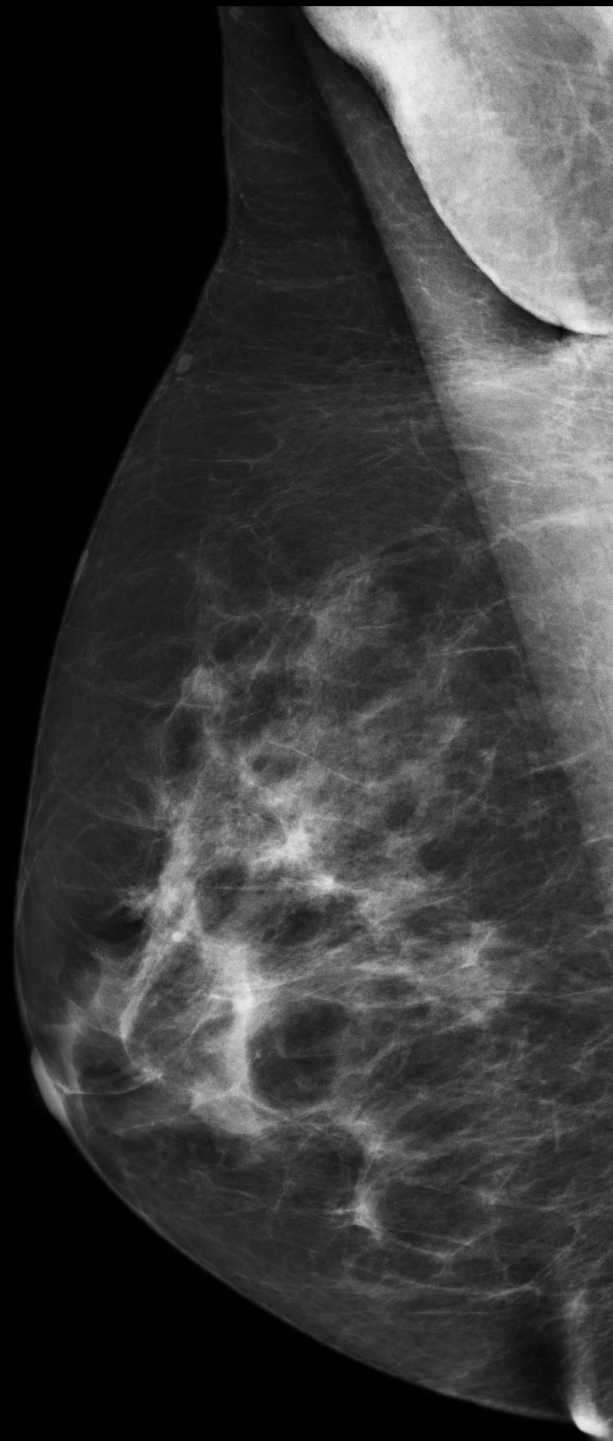


R

MLO

L

MLO

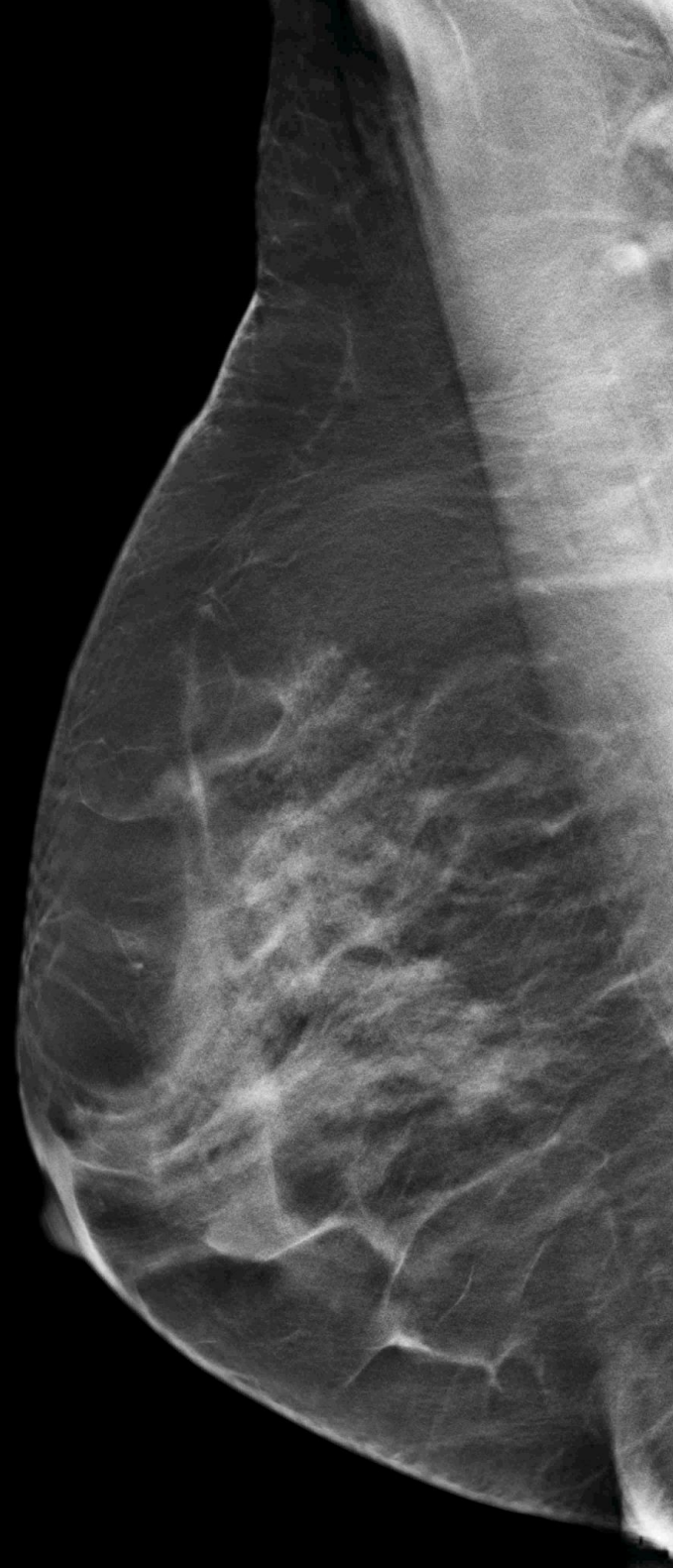
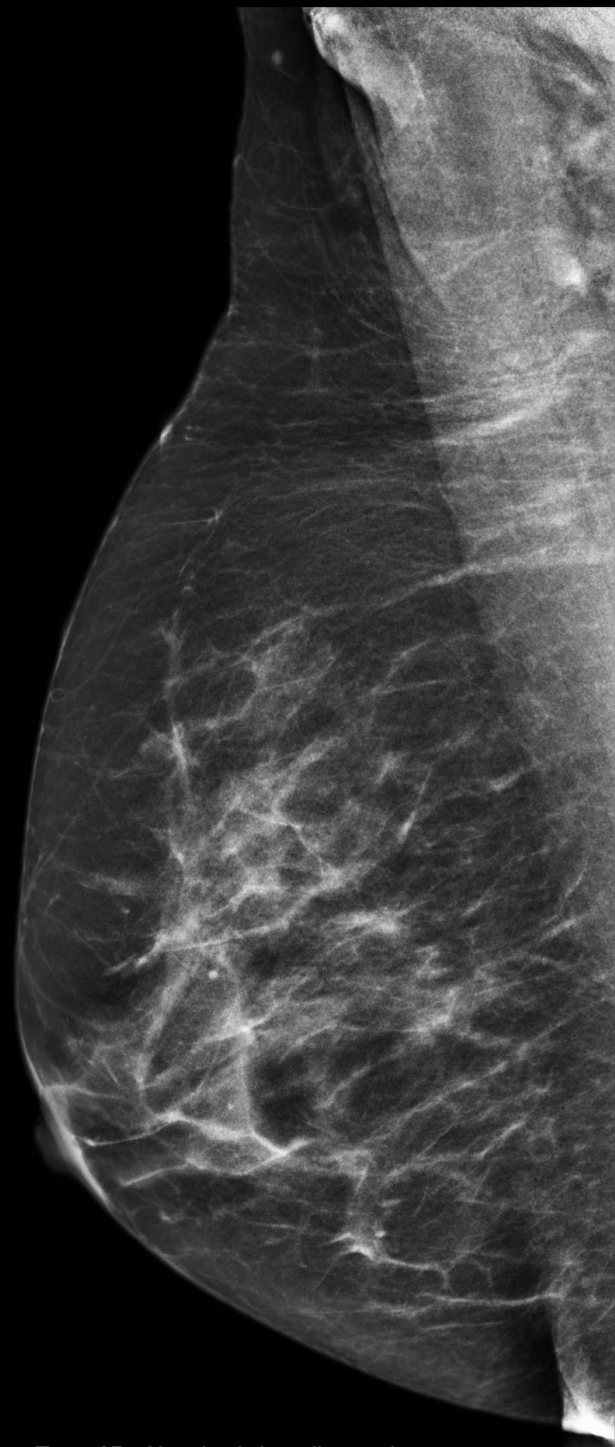


R
MLO

L
MLO



R
MLO



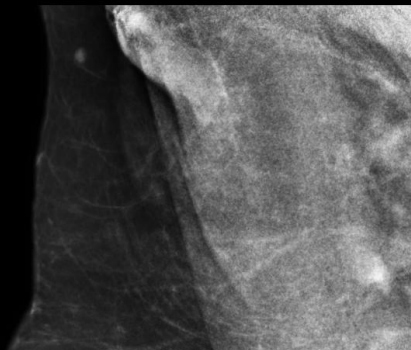
1:0.8247
[1.36 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

08/11/2013

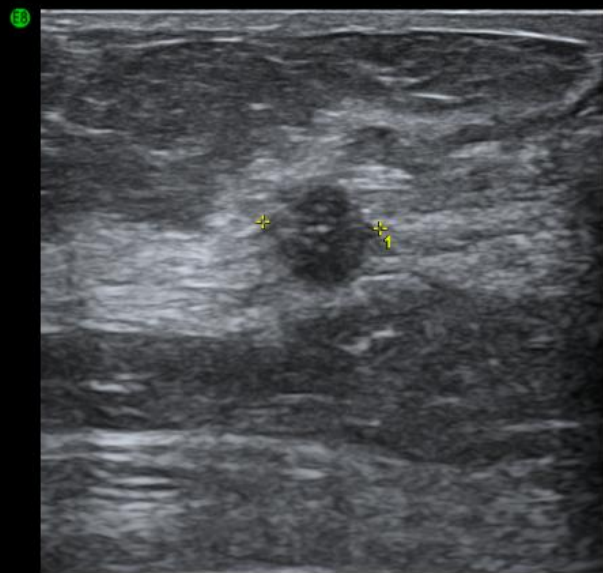
1cm

R
MLO



SVADCHI, M Jose 06.02.1943 11L-D/SM P MI 1.2 Institut de Radiologie Paris
378463 3.7cm / 1.0 / 24Hz 08.11.2013 16:08:51

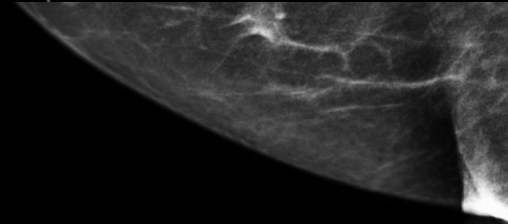
Large Dense
14.00 - 4.50
Pwr 100 μ
Gn 5
C5 / M4
P2 / E2
SRI II 4



SEIN DROIT

1 D 7.8mm

08/11/2013

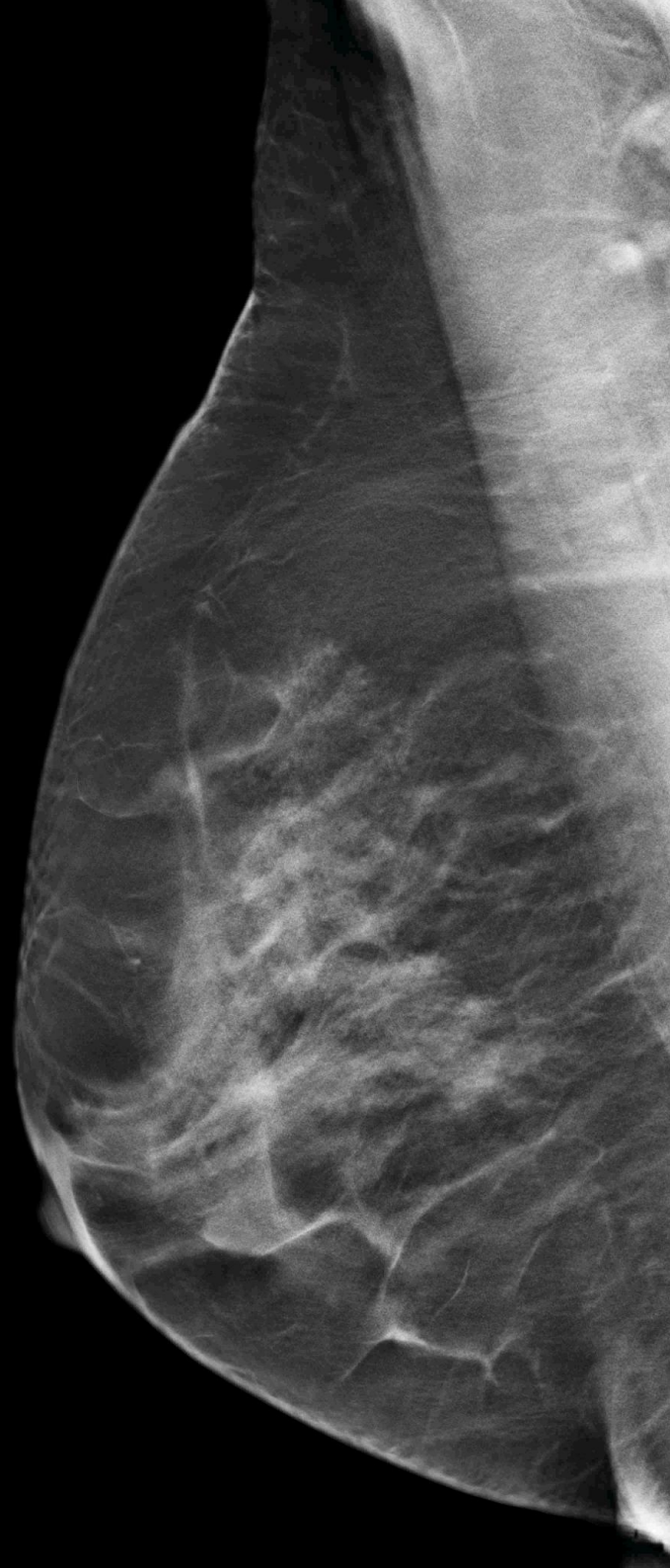


1:0.8247
[1.36 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

08/11/2013

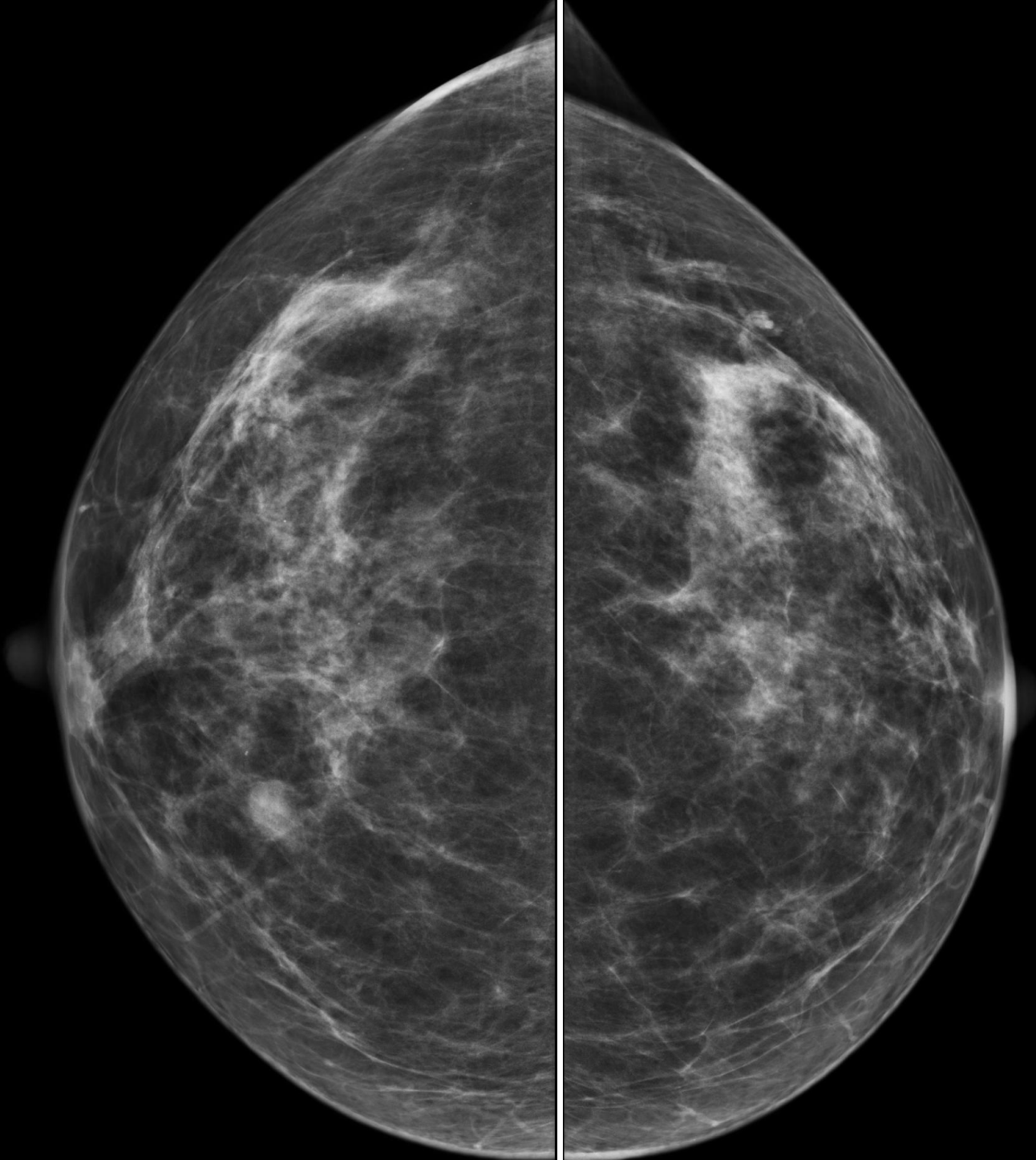
1cm



Mme HAFF....

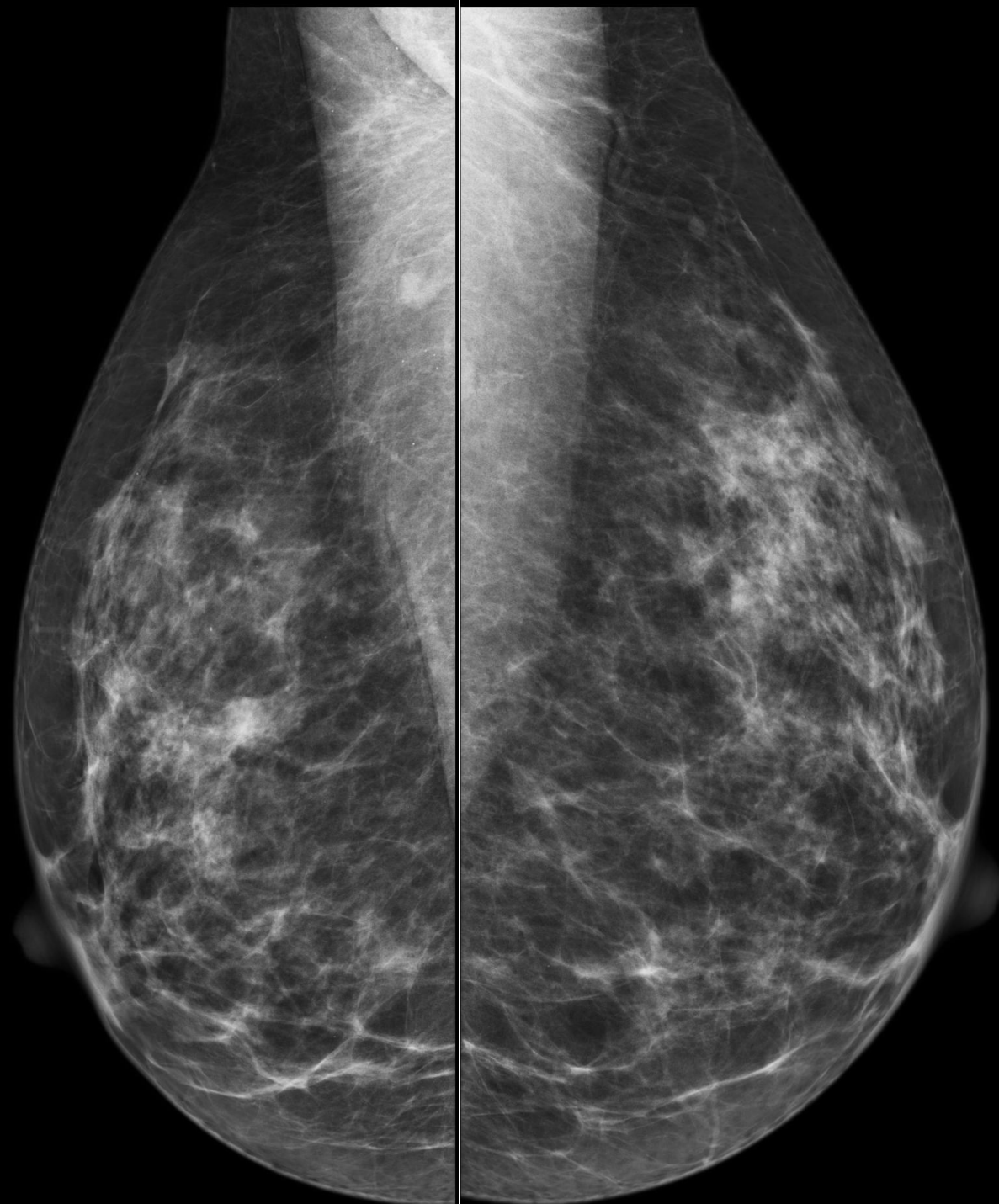
R
CC

L
CC

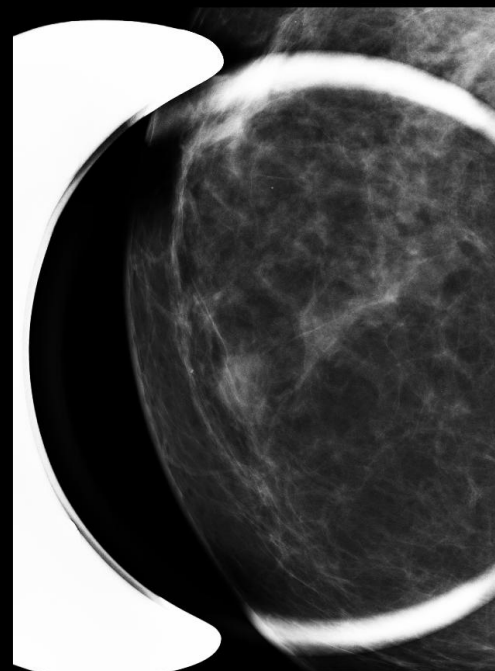
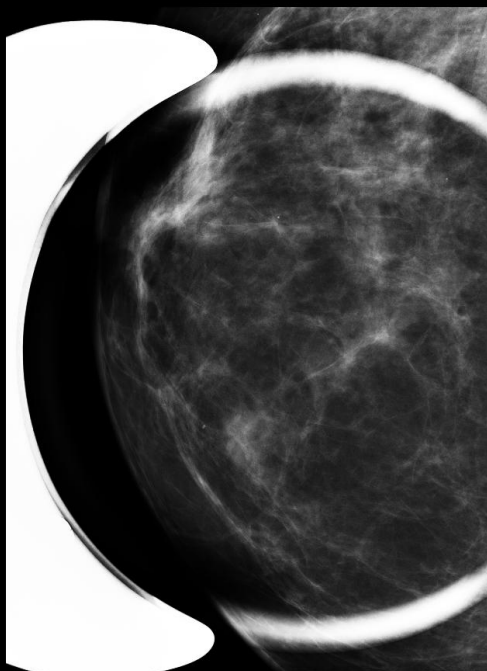
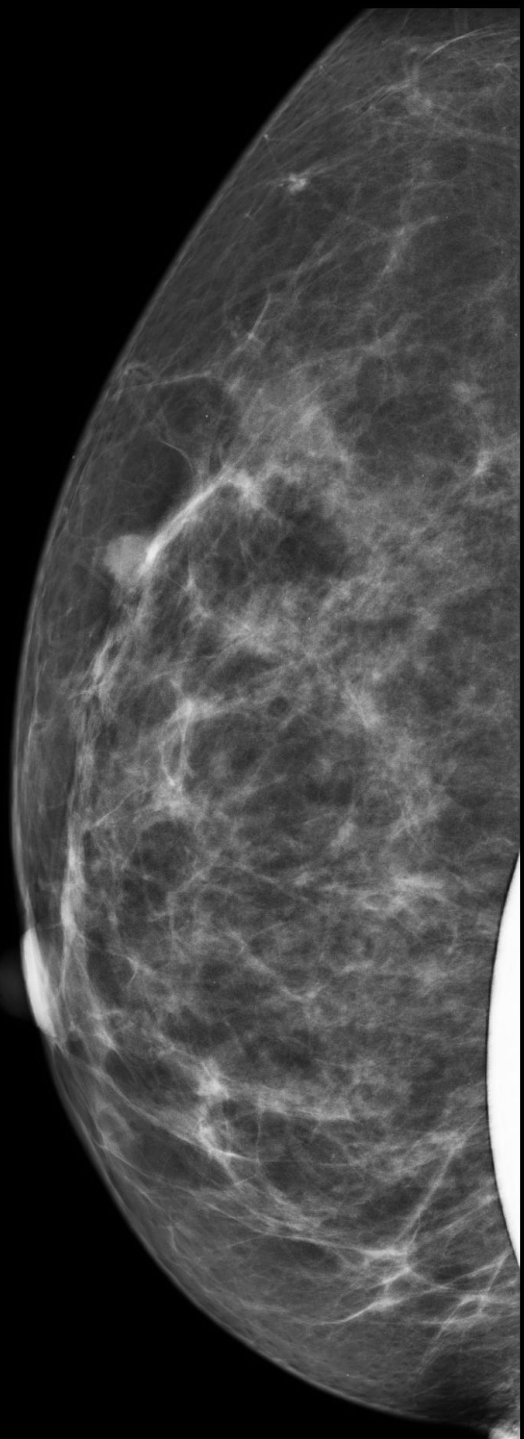


R
MLO

L
MLO

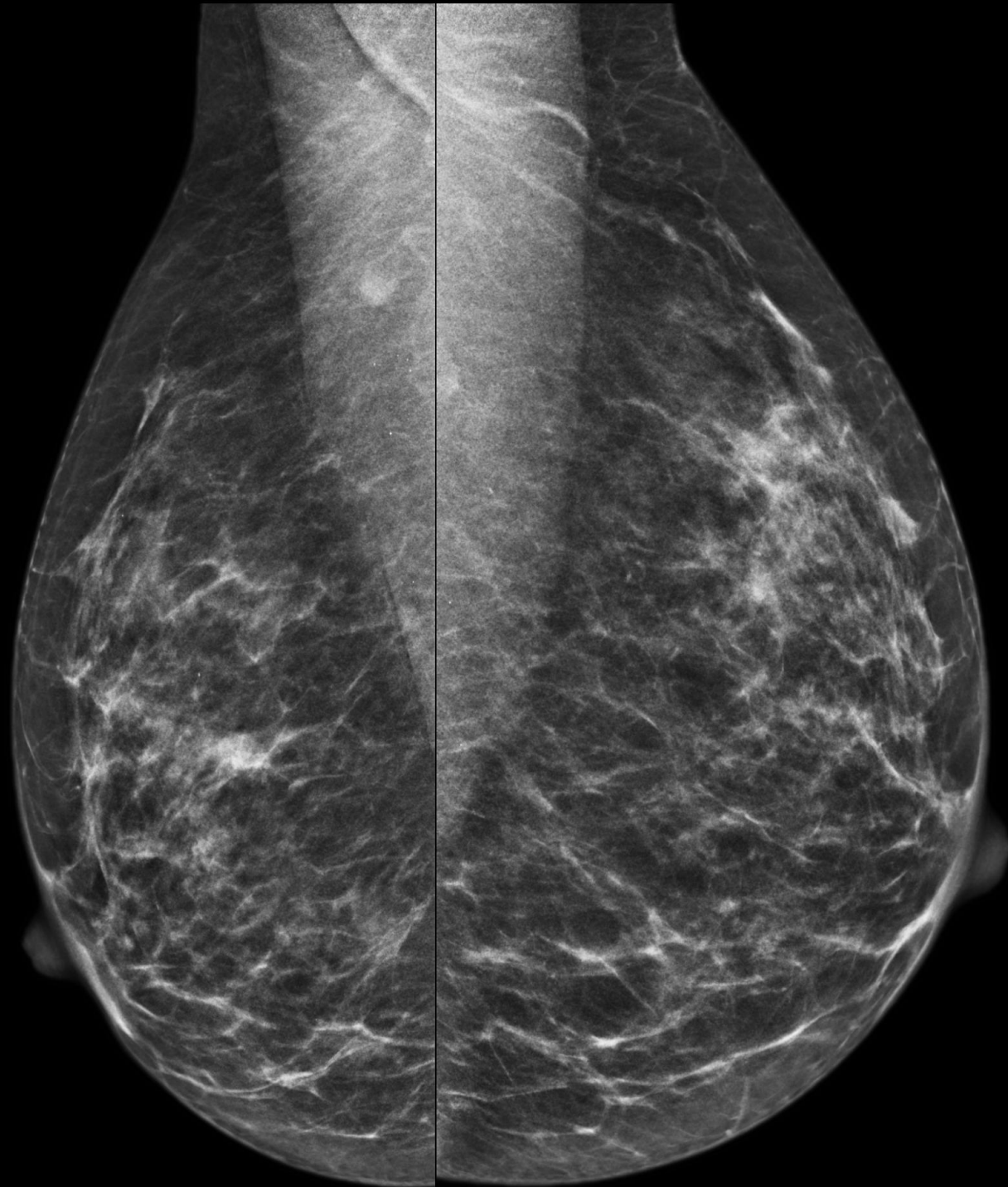


R
ML



R
MLO

L
MLO





HAFFAR, Florence 12.10.1967

11L-D/SM P

MI 1.2

Institut de Radiologie Paris

172170

2.5cm / 1.0 / 14Hz

13.02.2014

16:26:29

Sei

Har-mi

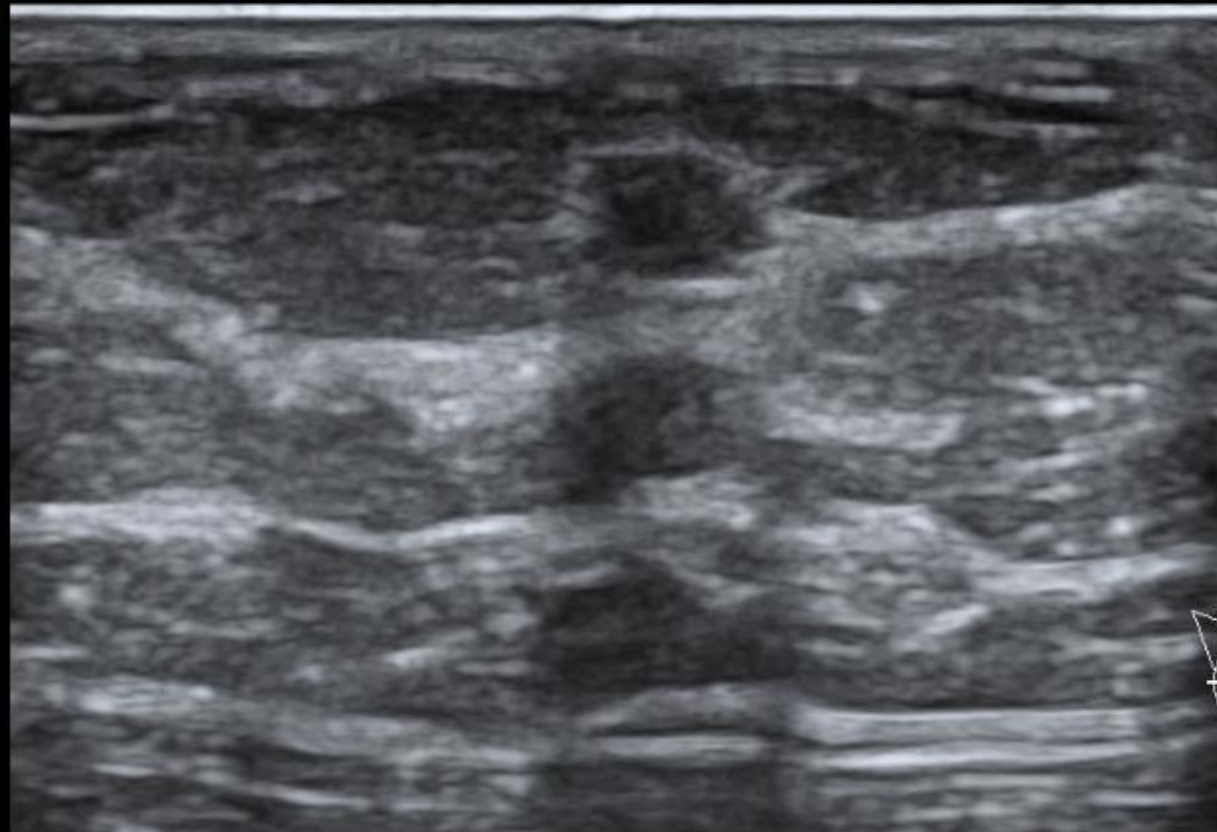
Pwr 100

Gn

C6 / M

P2 / E

SRI II



13/02/2014

Mme Ribey....

R
CC

1:0.9722
[1.61 cm]
interpolé

17/01/2014

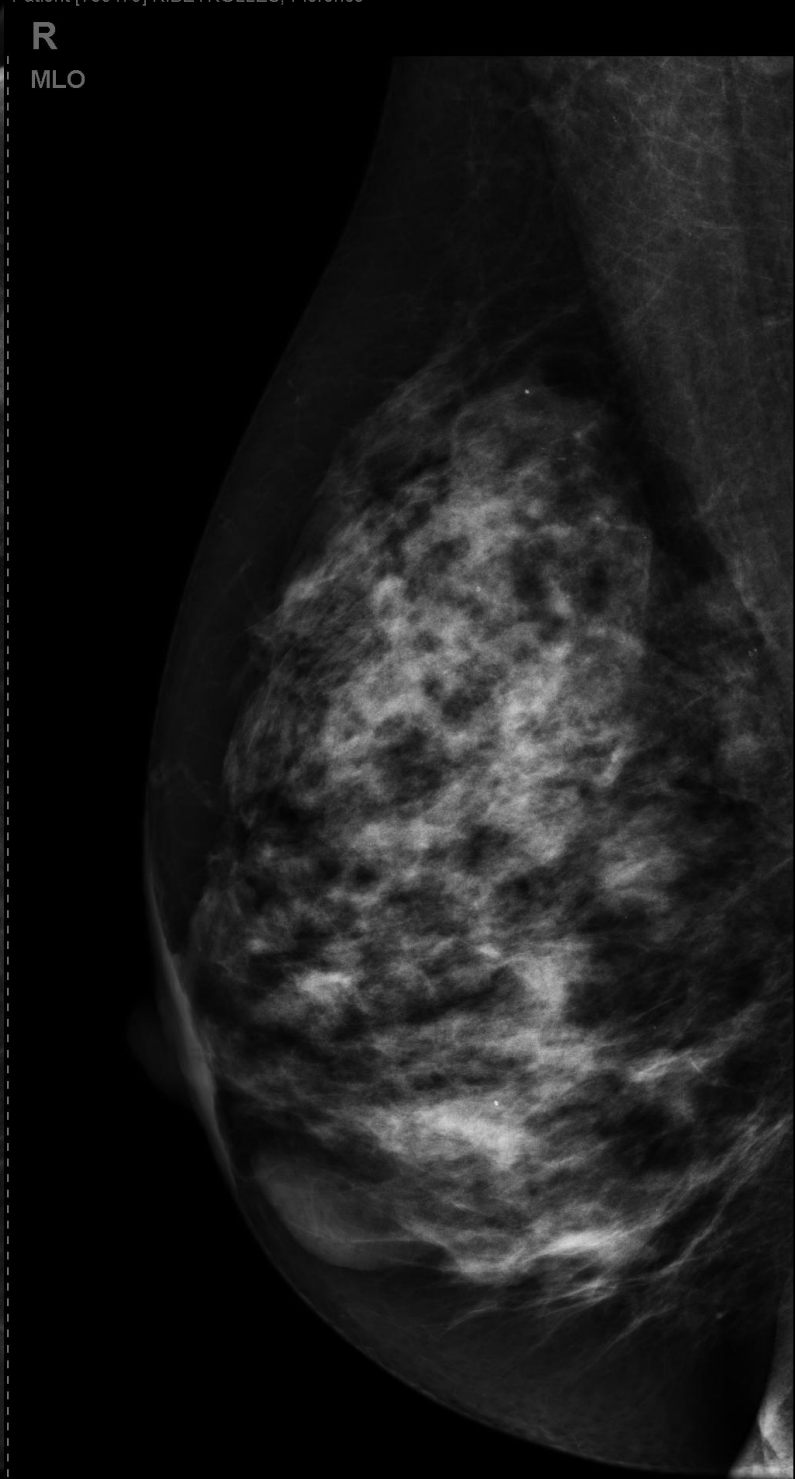
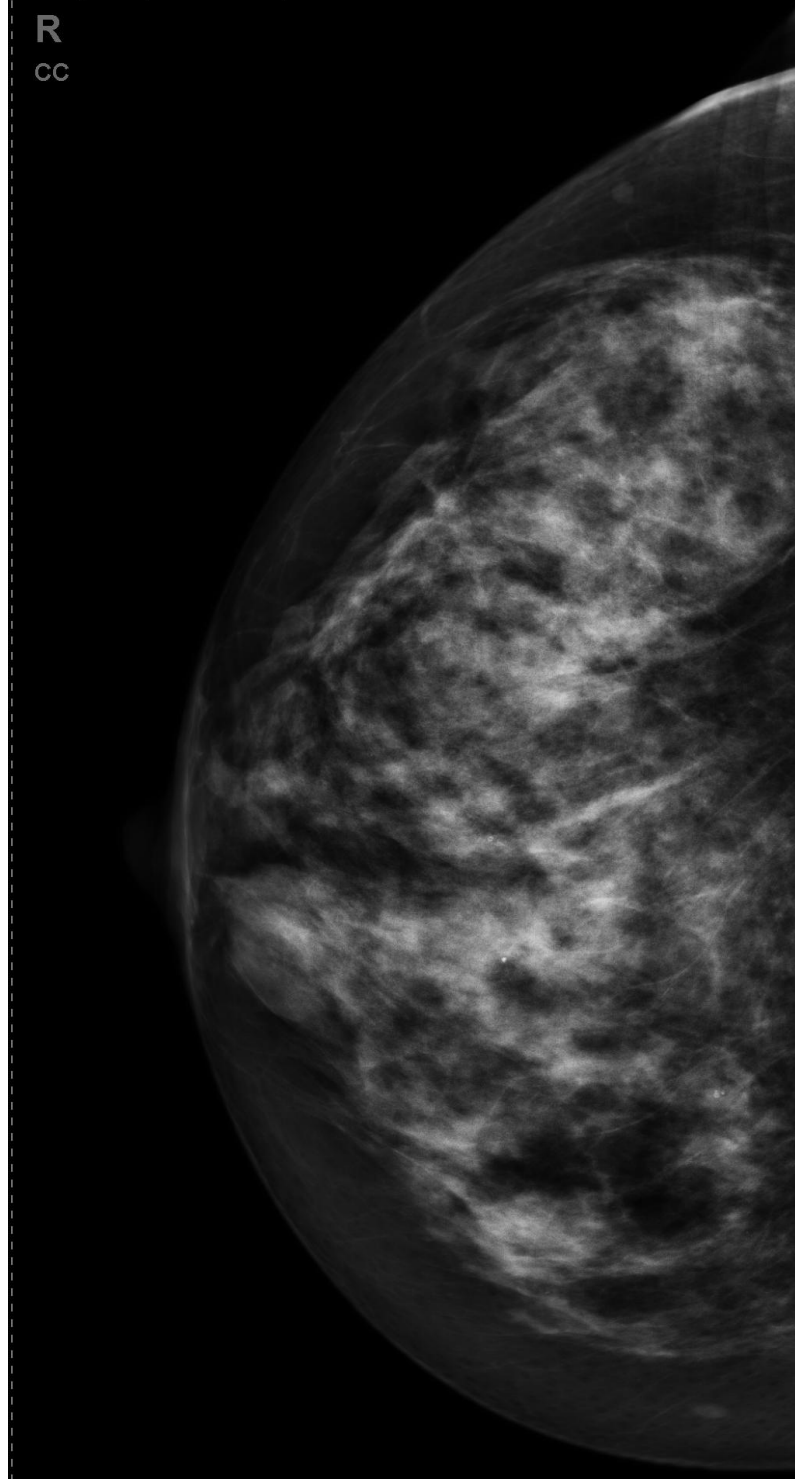
1cm

R
MLO

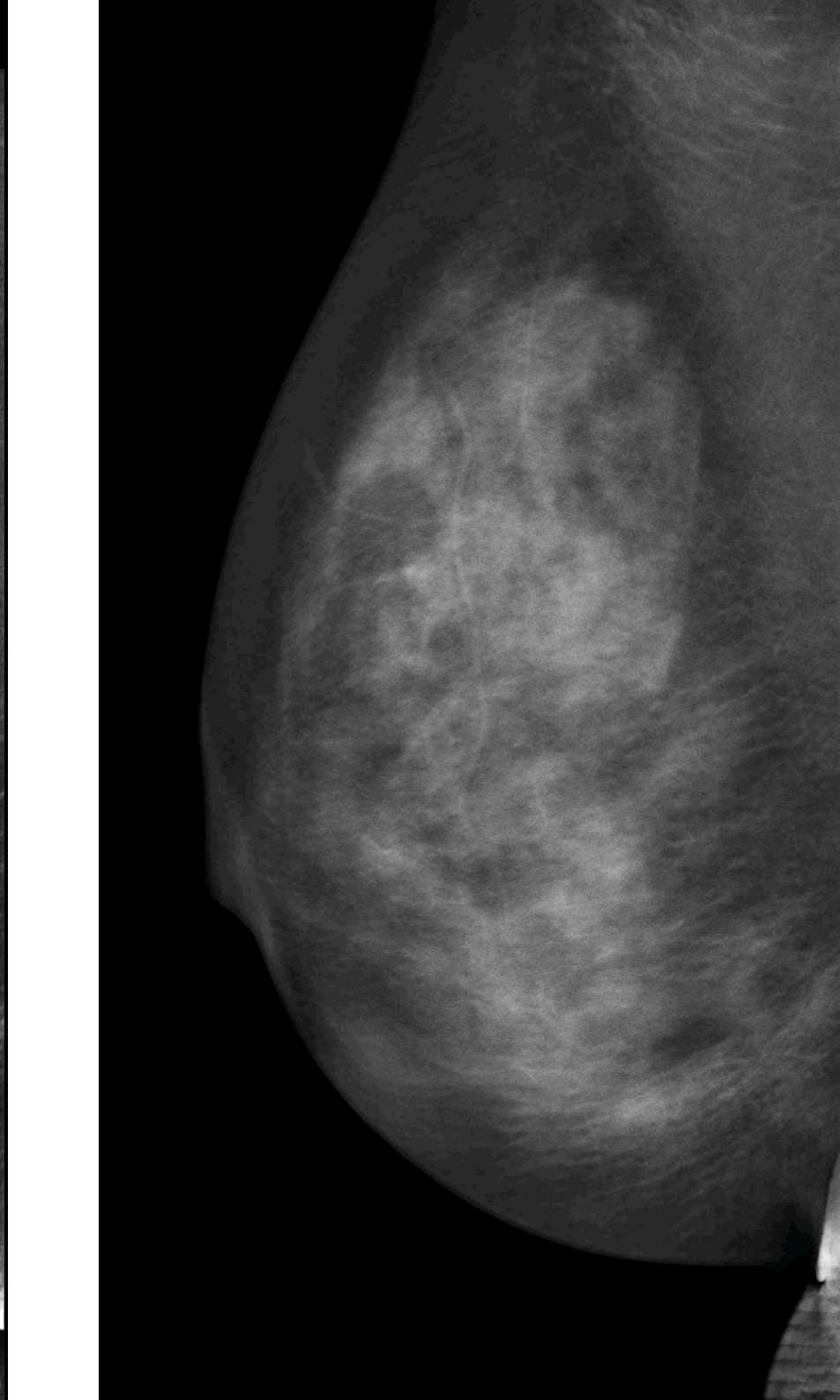
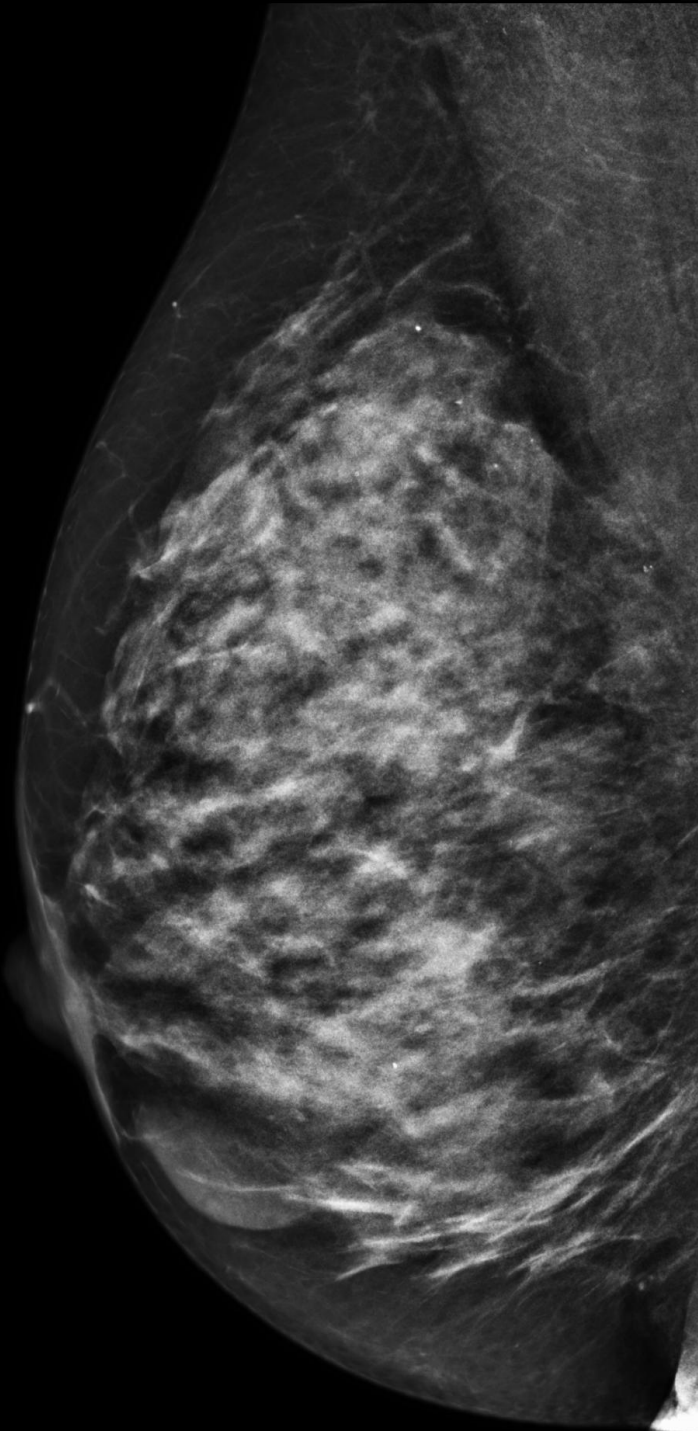
1:0.8633
[1.43 cm]
interpolé

17/01/2014

1cm



R
MLO



RIBEYROLLES, Florence 22.06.1959

11L-D/SM P

MI 1.2

Institut de Radiologie Paris

706476

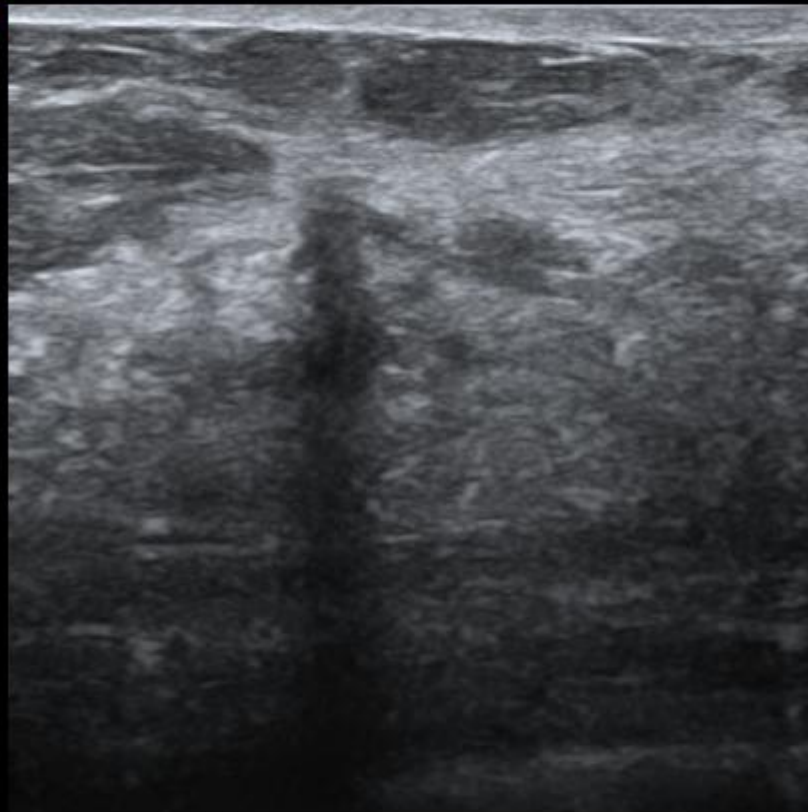
3.7cm / 1.0 / 24Hz

17.01.2014

13:09:15

Se
16.50 - 6.
Pwr 100
Gn
C5 /
P2 /
SRI I

33



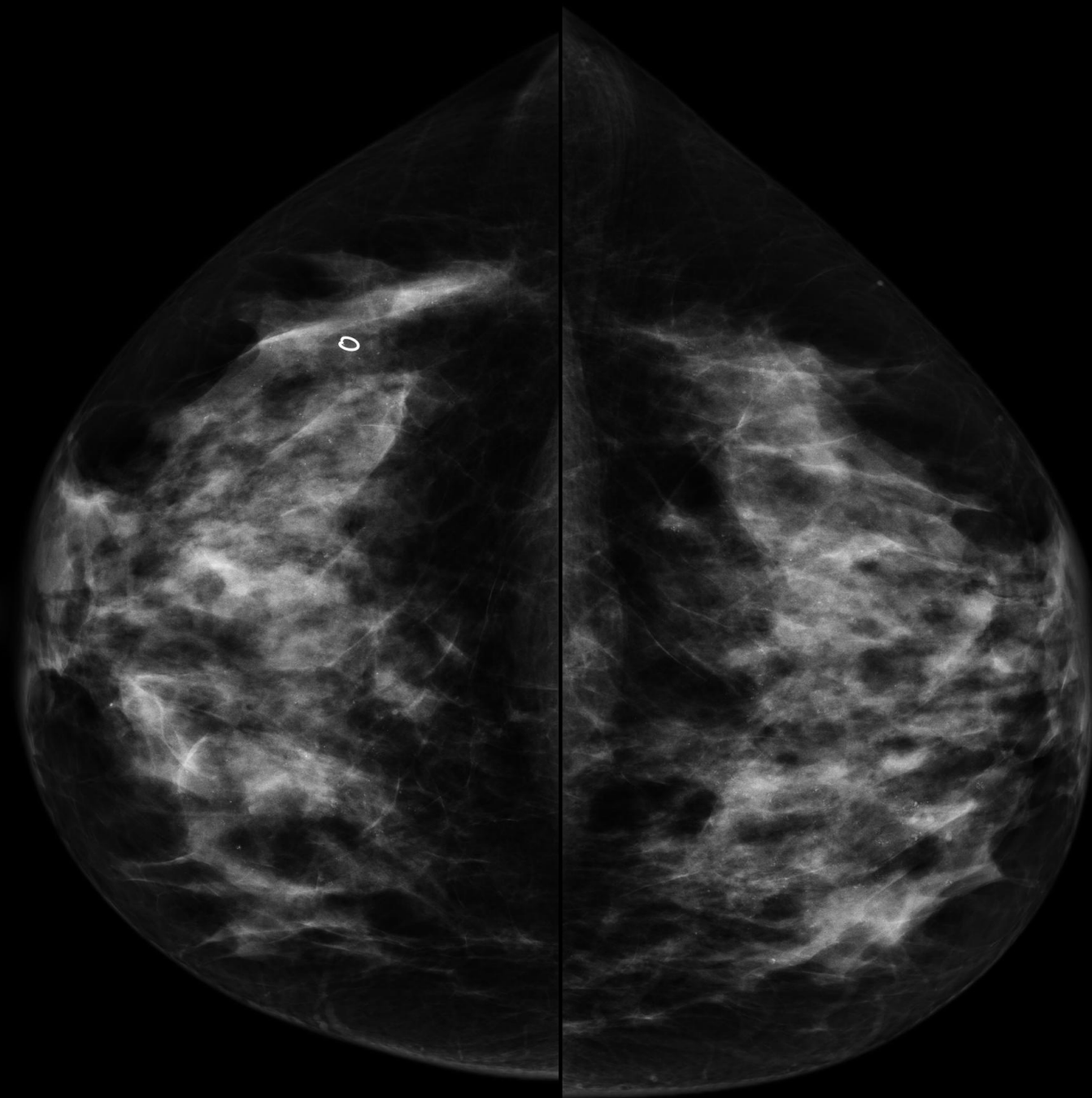
SD 10H 1 CM
MAM

17/01/2014

Mme STECC....

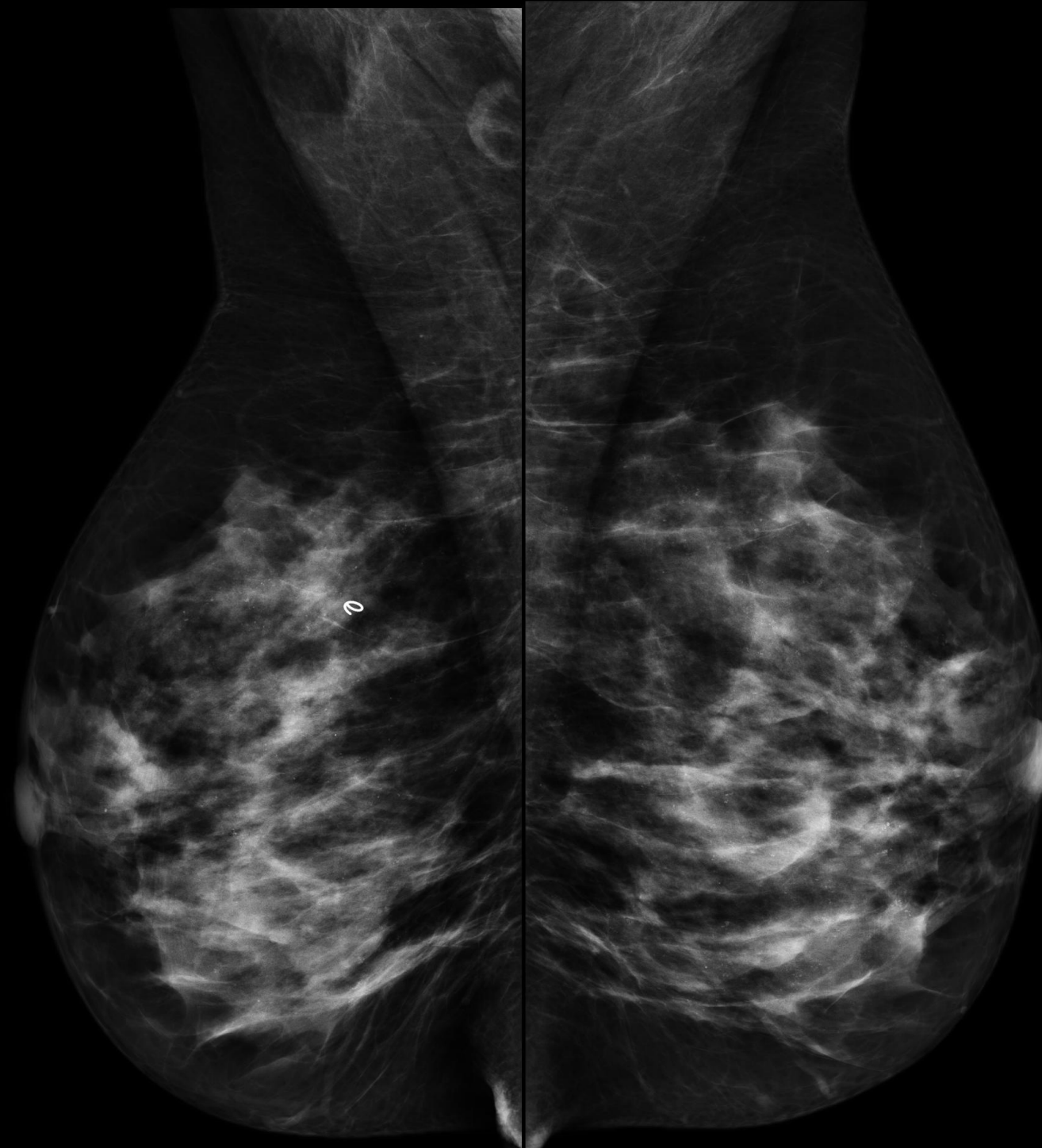
R
CC

L
CC



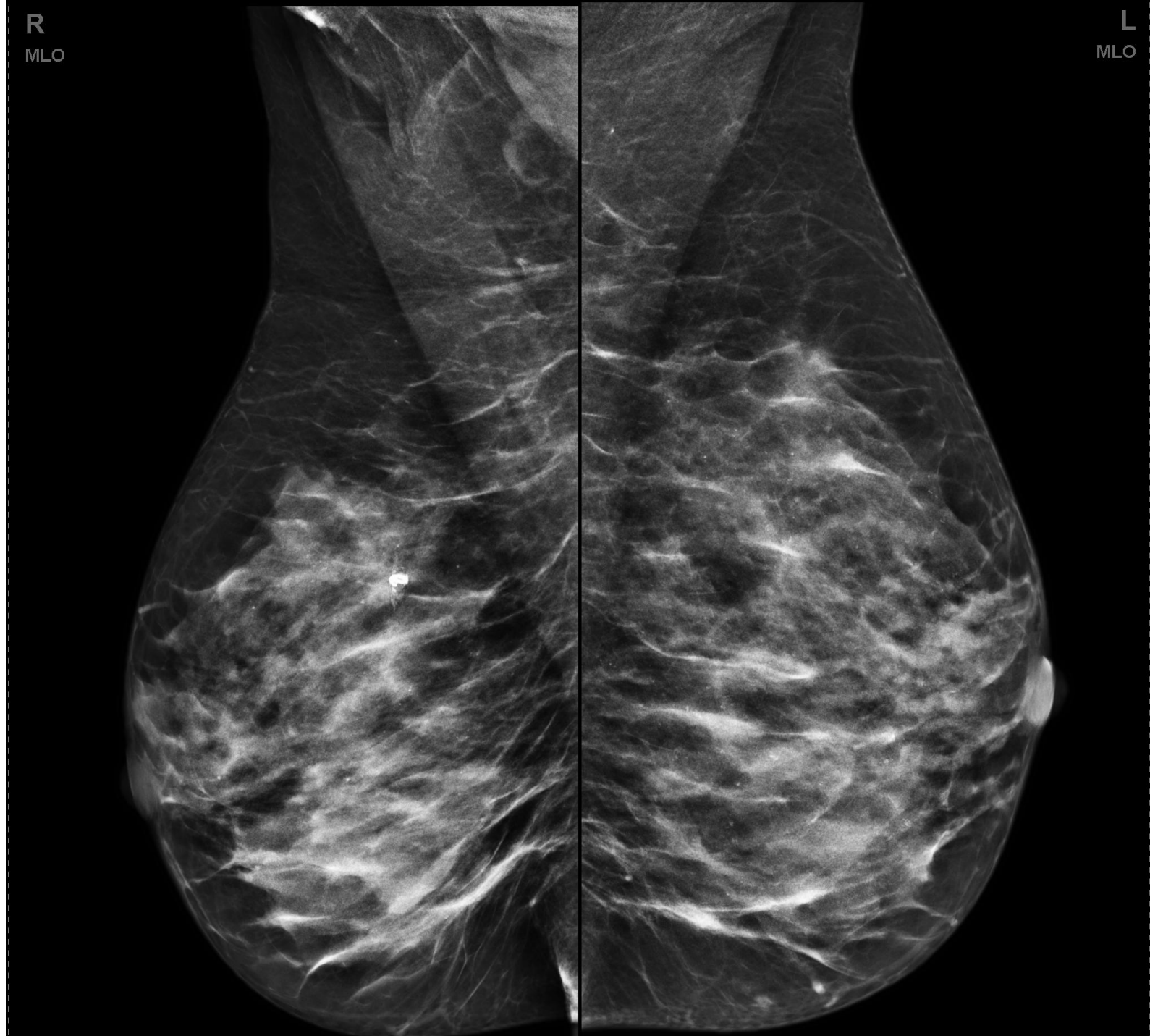
R
MLO

L
MLO



R
MLO

L
MLO



1:0.812
[1.34 cm]
interpolé

Tomo 2D - Non destiné au diagnostic

20/02/2014

1cm

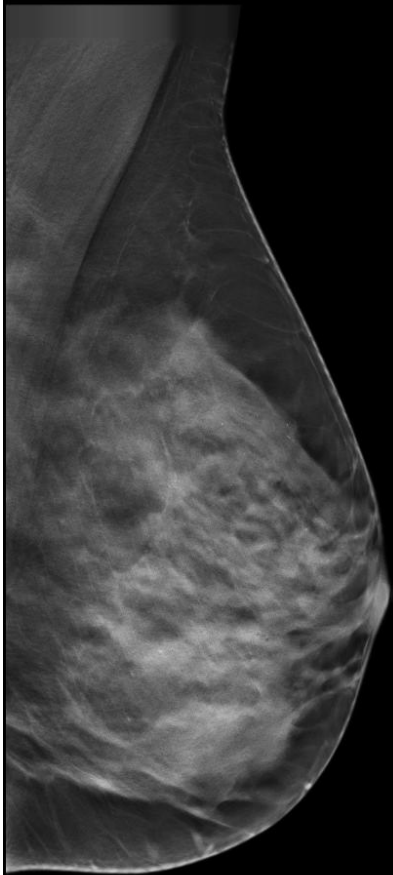
1cm

Tomo 2D - Non destiné au diagnostic

20/02/2014

1:0.8674
[1.43 cm]
interpolé

L
MLO



Copie d'écran – pas pour le diagnostic
20/02/2014

1:0.4507
aucune résolution définie
interpolé



STECCHINO, Petra 19.09.1946

11L-D/SM P

MI 1.2

Institut de Radiologie Paris

47557

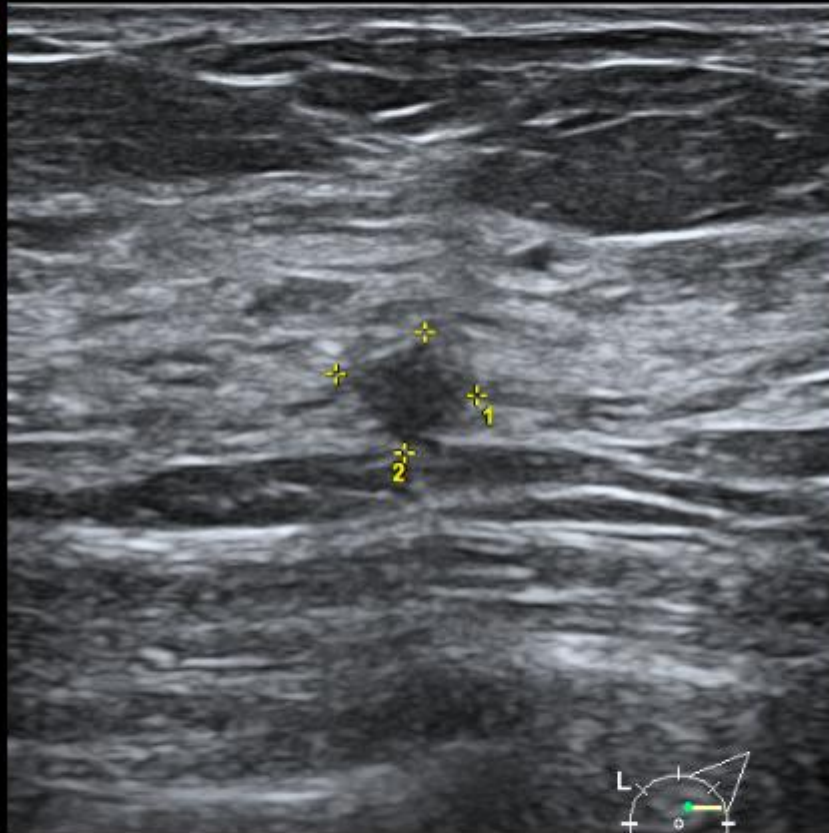
3.7cm / 1.0 / 24Hz

20.02.2014

11:38:02

SeIn
14.00 - 4.50
Pwr 100 B
Gn -1
C7 / M8
P2 / E2
SRI II 4

E3



SEIN GAUCHE

1 D 6.4mm
2 D 5.5mm

20/02/2014

Mme GA...

Voluson



GAVET, Marie Claire 26.04.1954

11L-D/SM P

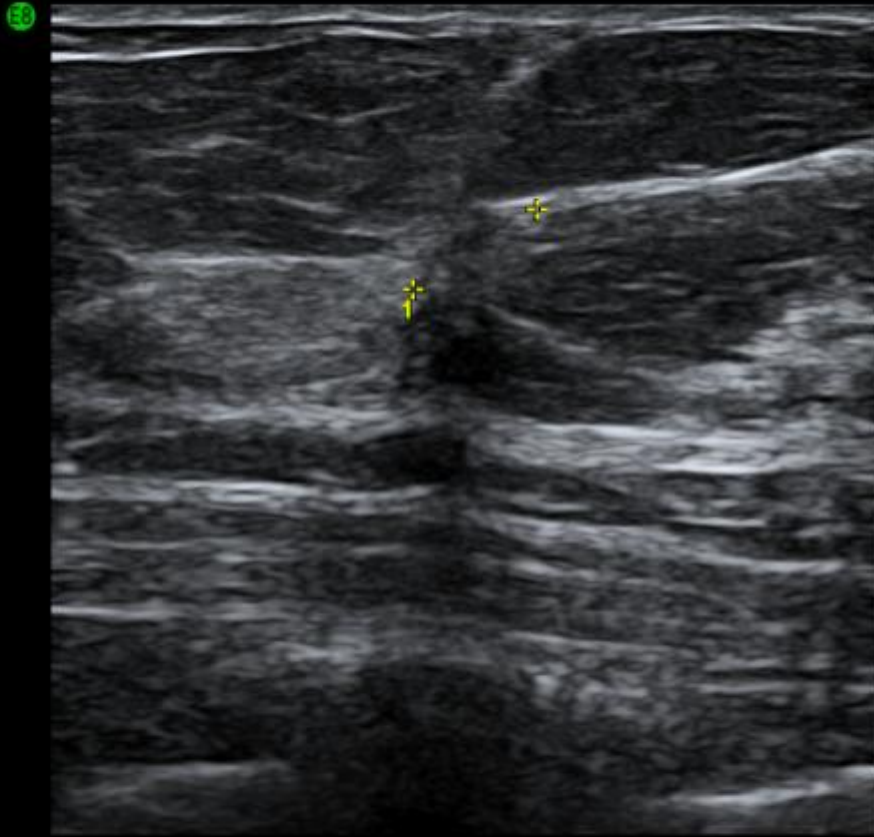
MI 1.2

Institut de

160998

3.7cm / 1.0 / 34Hz

TIs 0.0

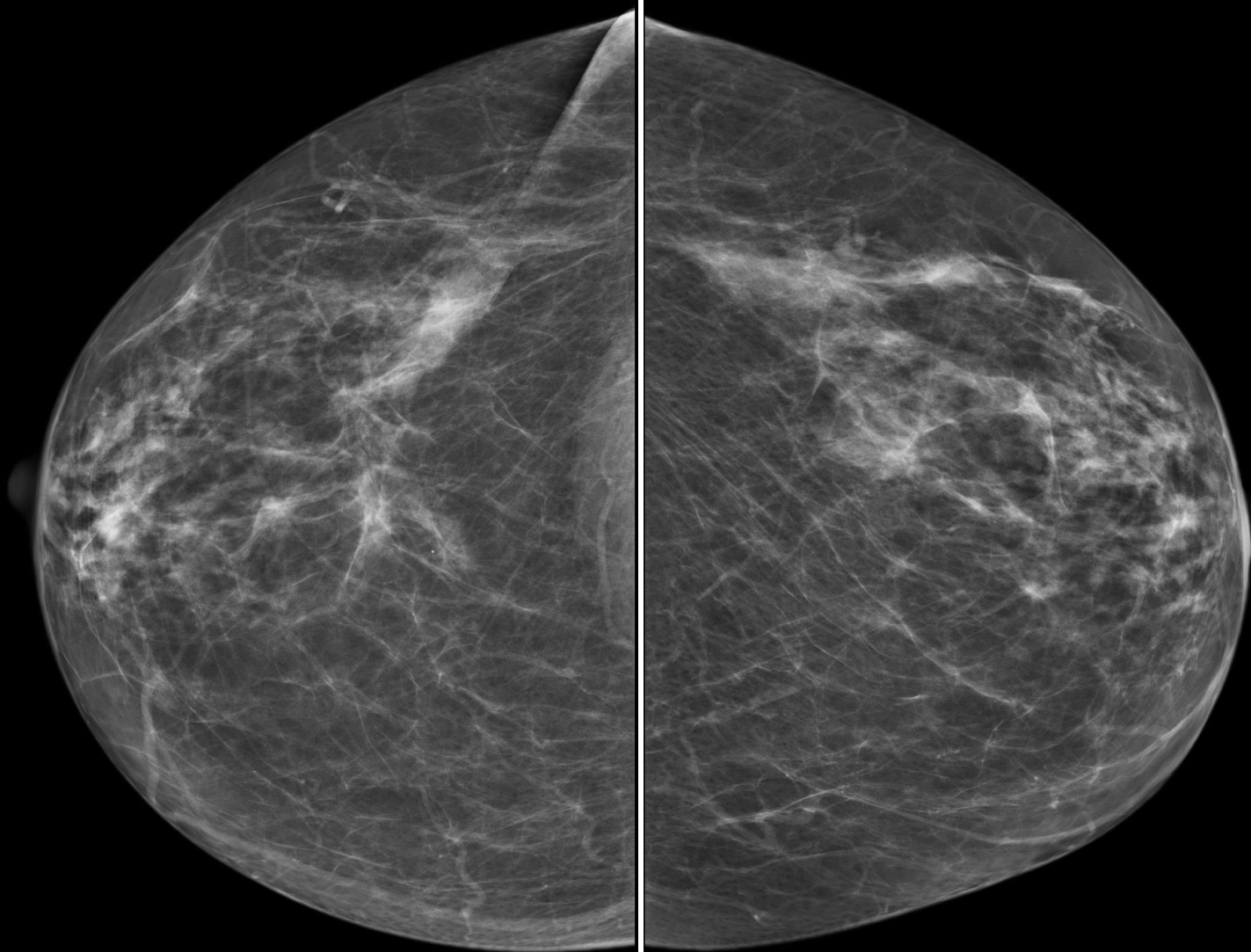


1 D 6.7mm

05/11/2013

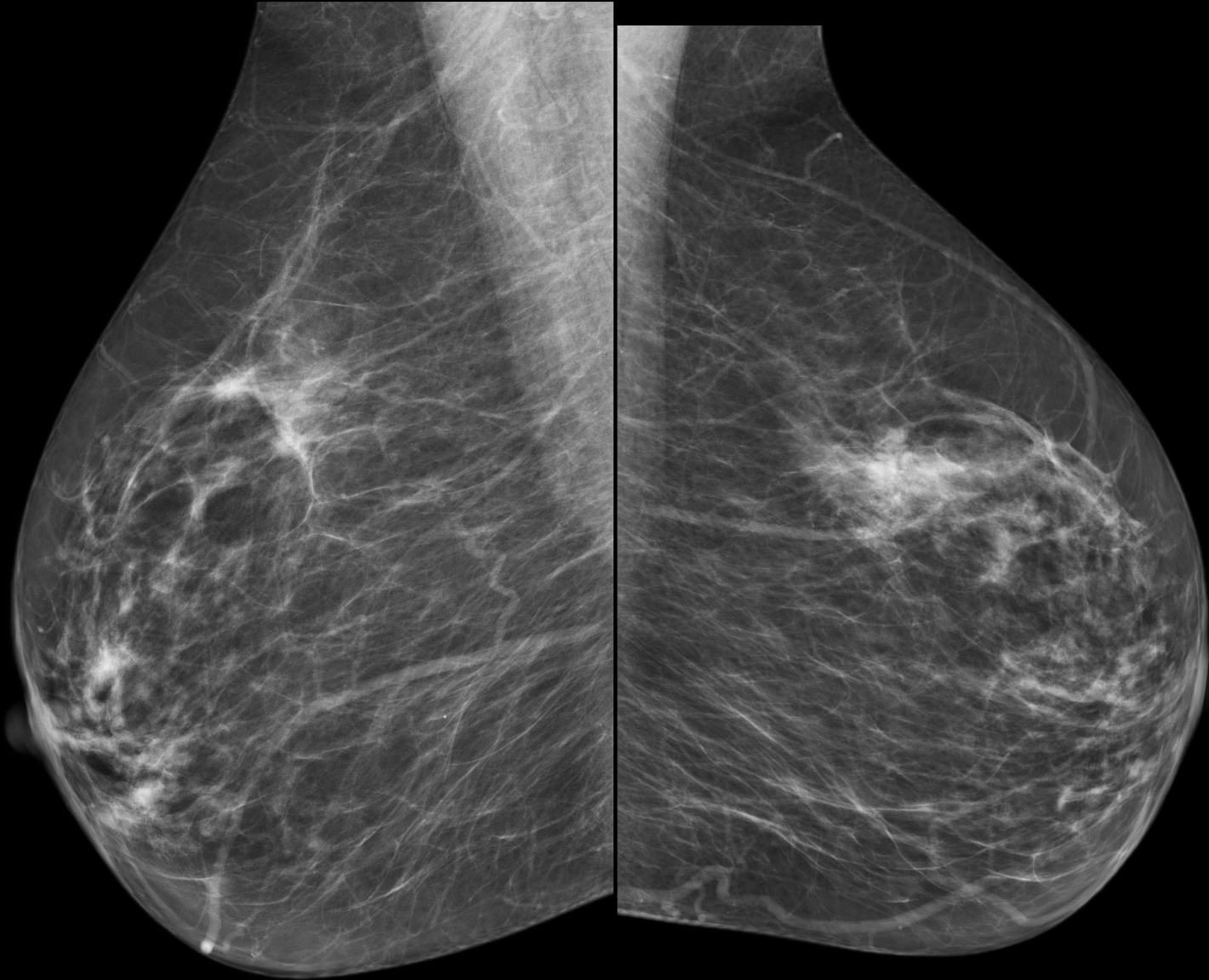
R
CC

L
CC

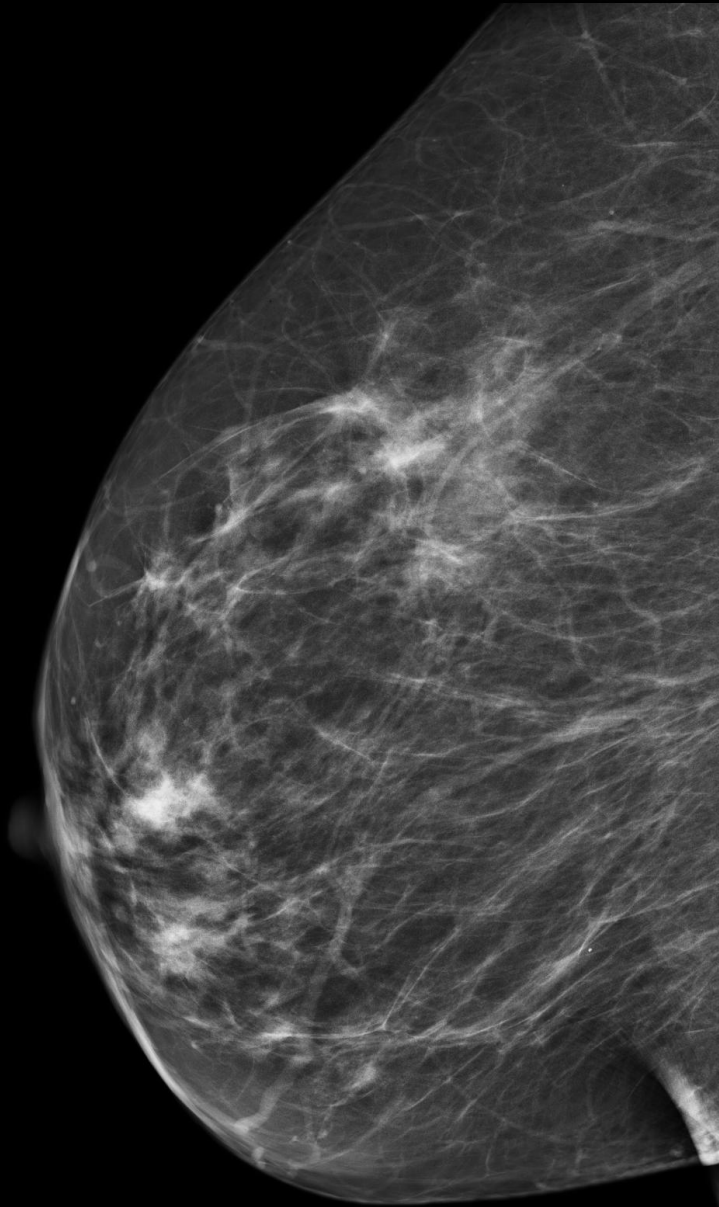


R
MLO

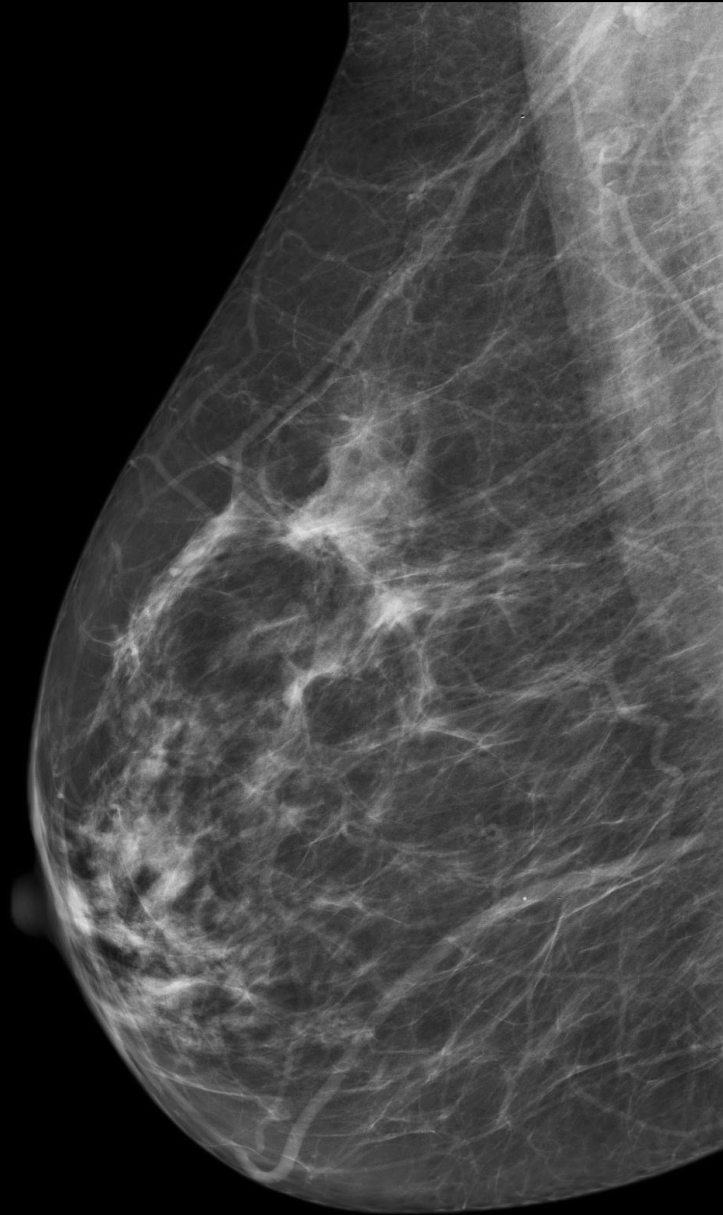
L
MLO



R
ML

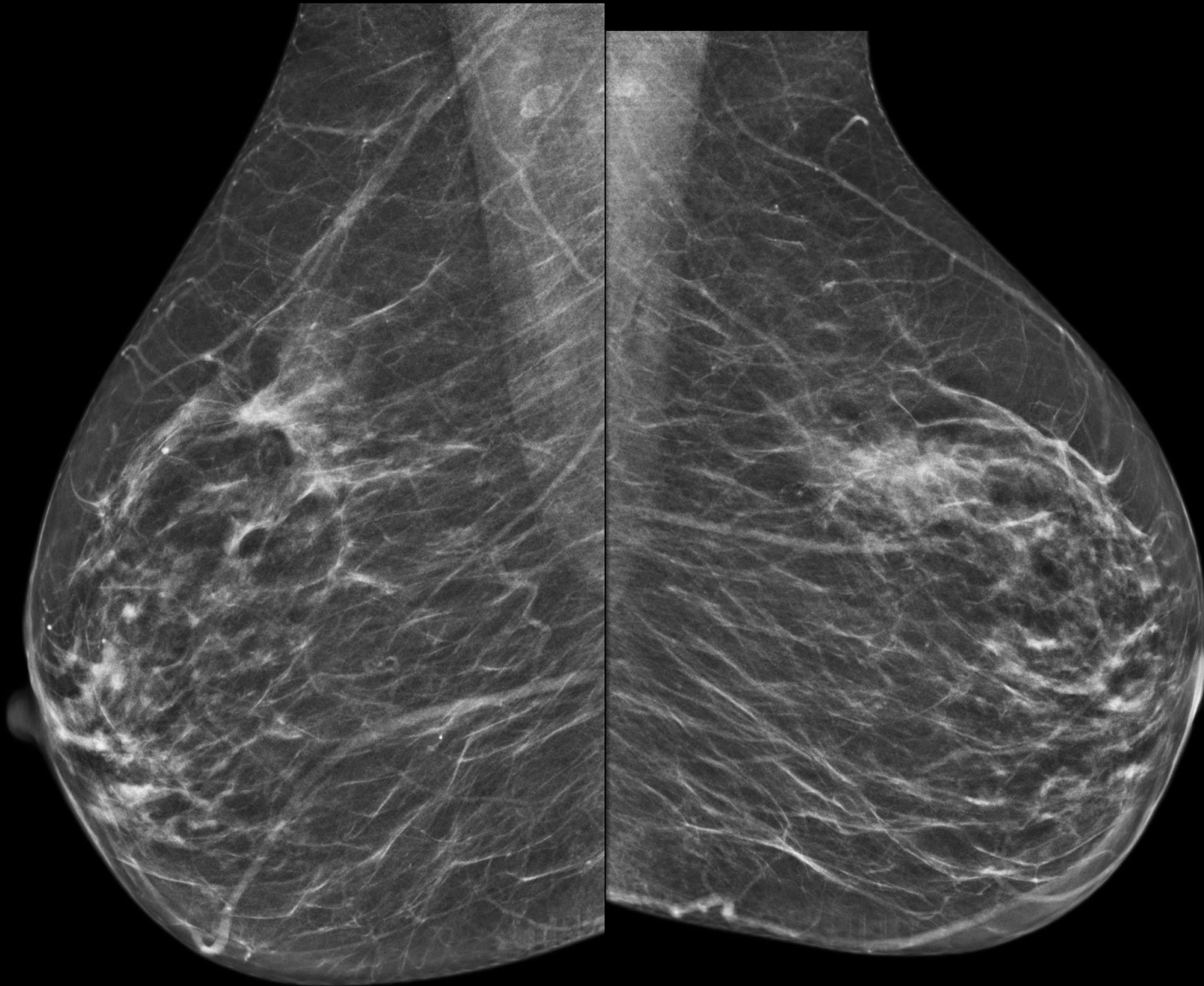


R
MLO



R
MLO

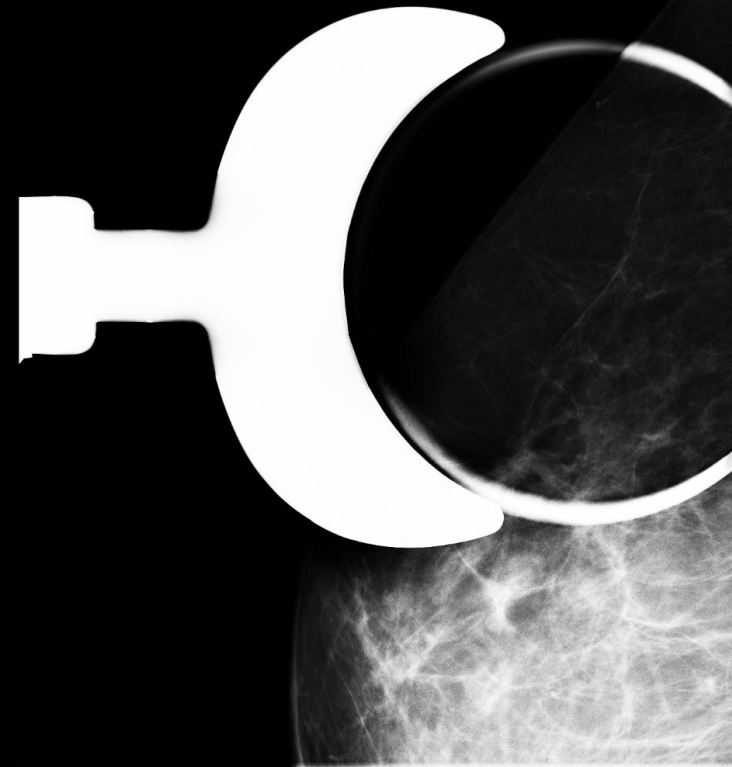
L
MLO



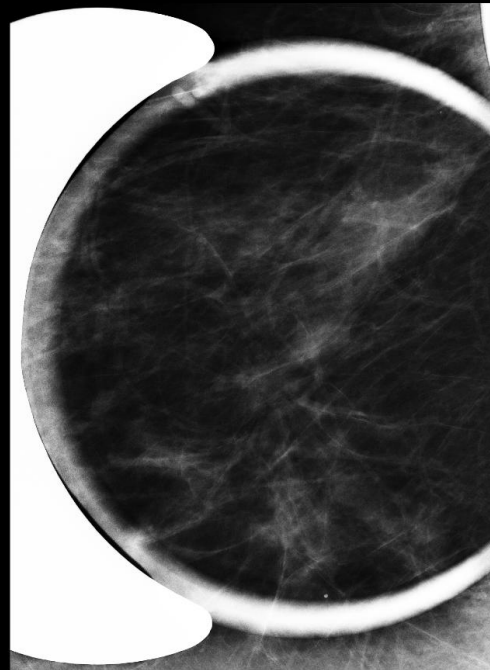
R
ML



R
ML



R
MCC



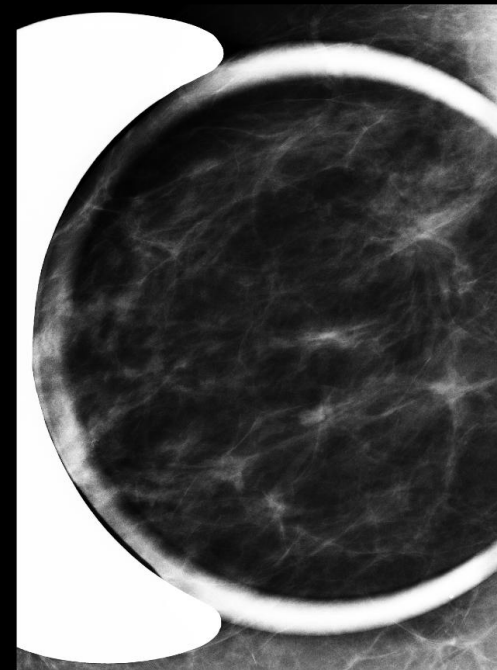
1:0.4815
[1.44 cm]
interpolé

05/11/2013

Confirmer les résultats de mesure sur le contact



R
MCC

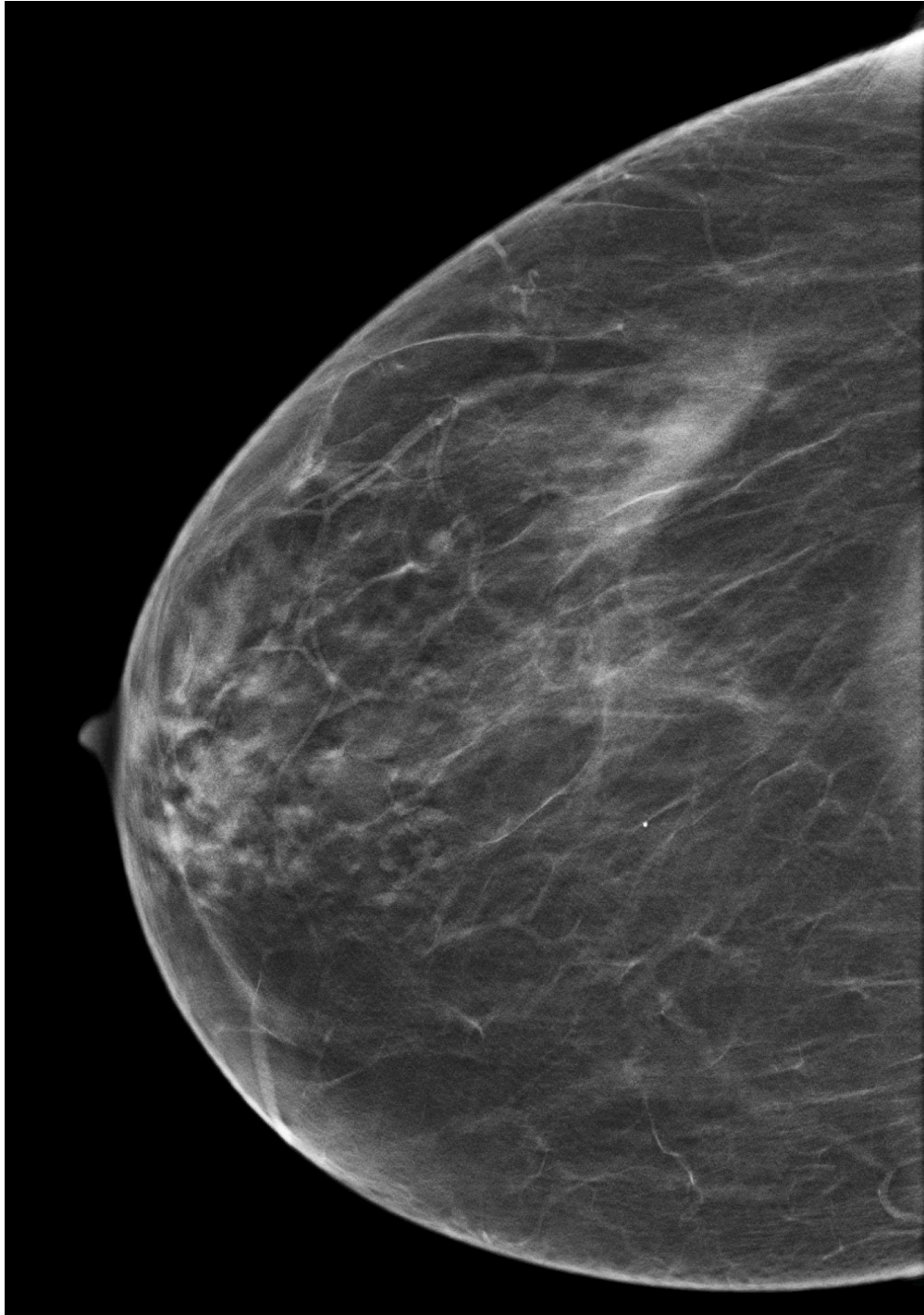


1:0.4815
[1.44 cm]
interpolé

05/11/2013

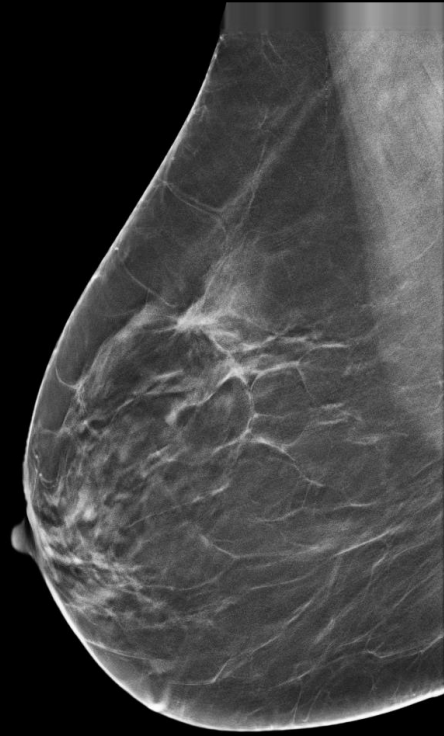
Confirmer les résultats de mesure sur le contact





R
MLO

R
MLO



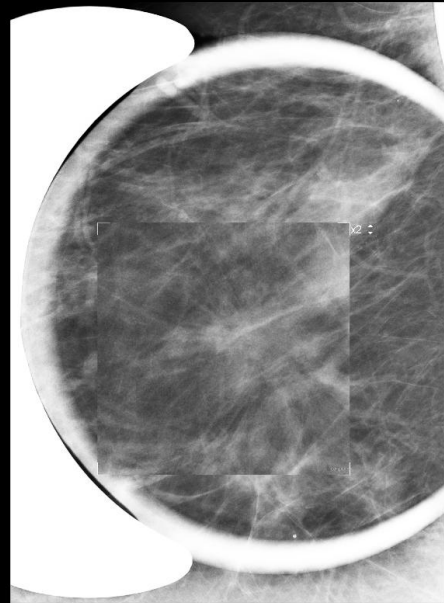
R
MLO

R
MLO



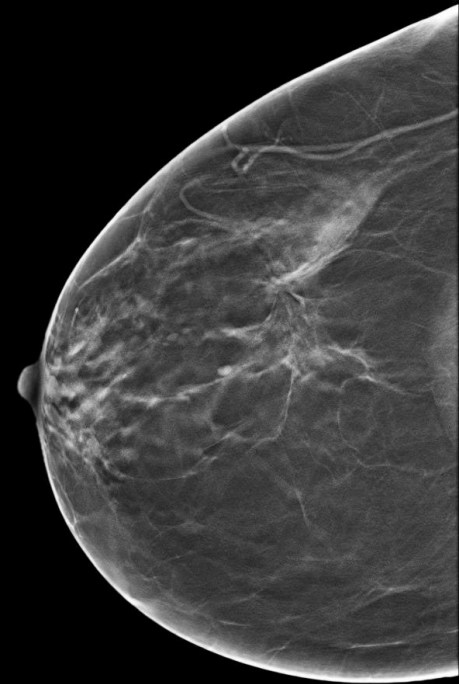
R
CC

R
MCC



R
CC

R
CC



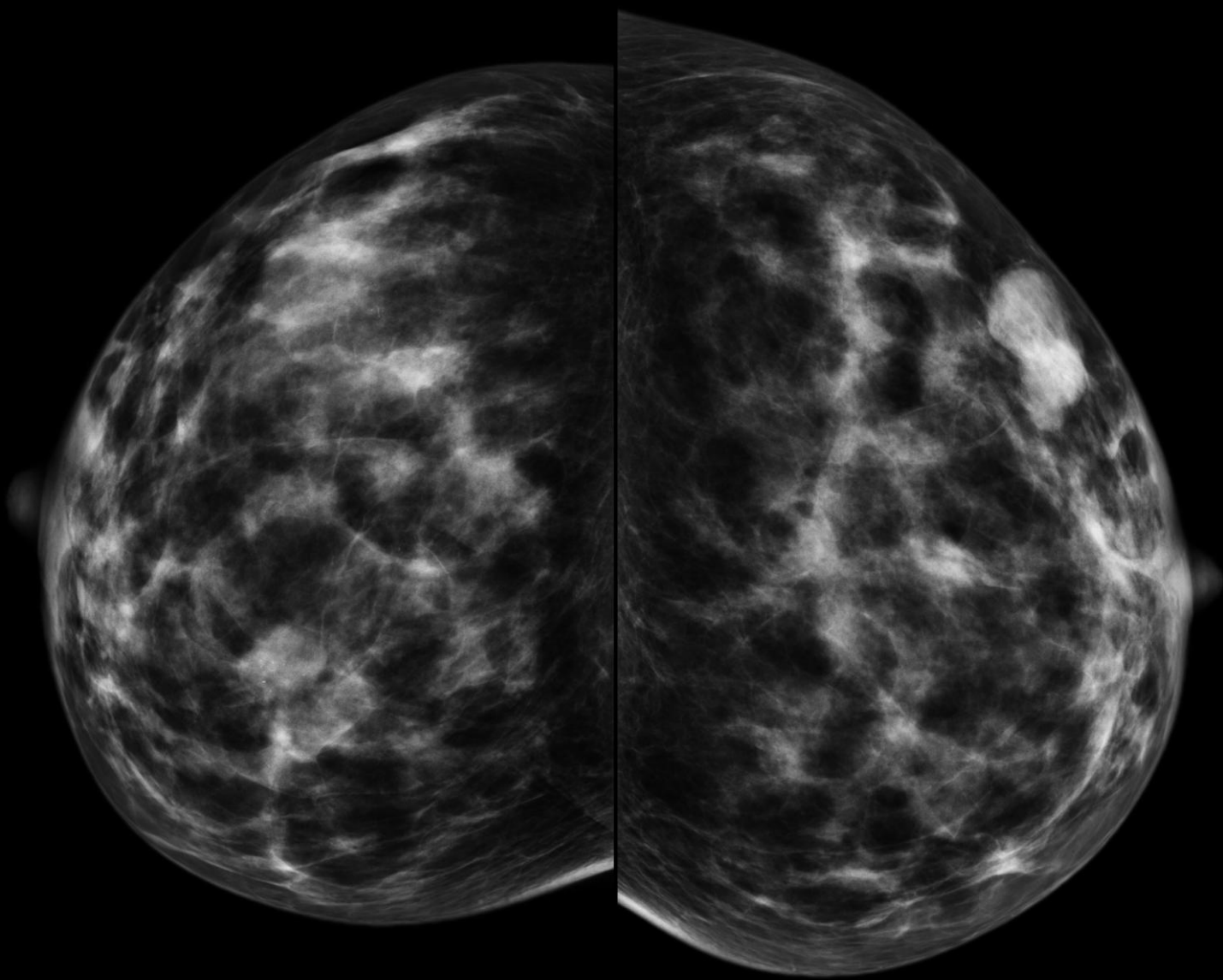
Me TAS... P.A., 45 ans

Atcd familiaux 2eme degré

Masse palpable sein gauche

R
CC

L
CC

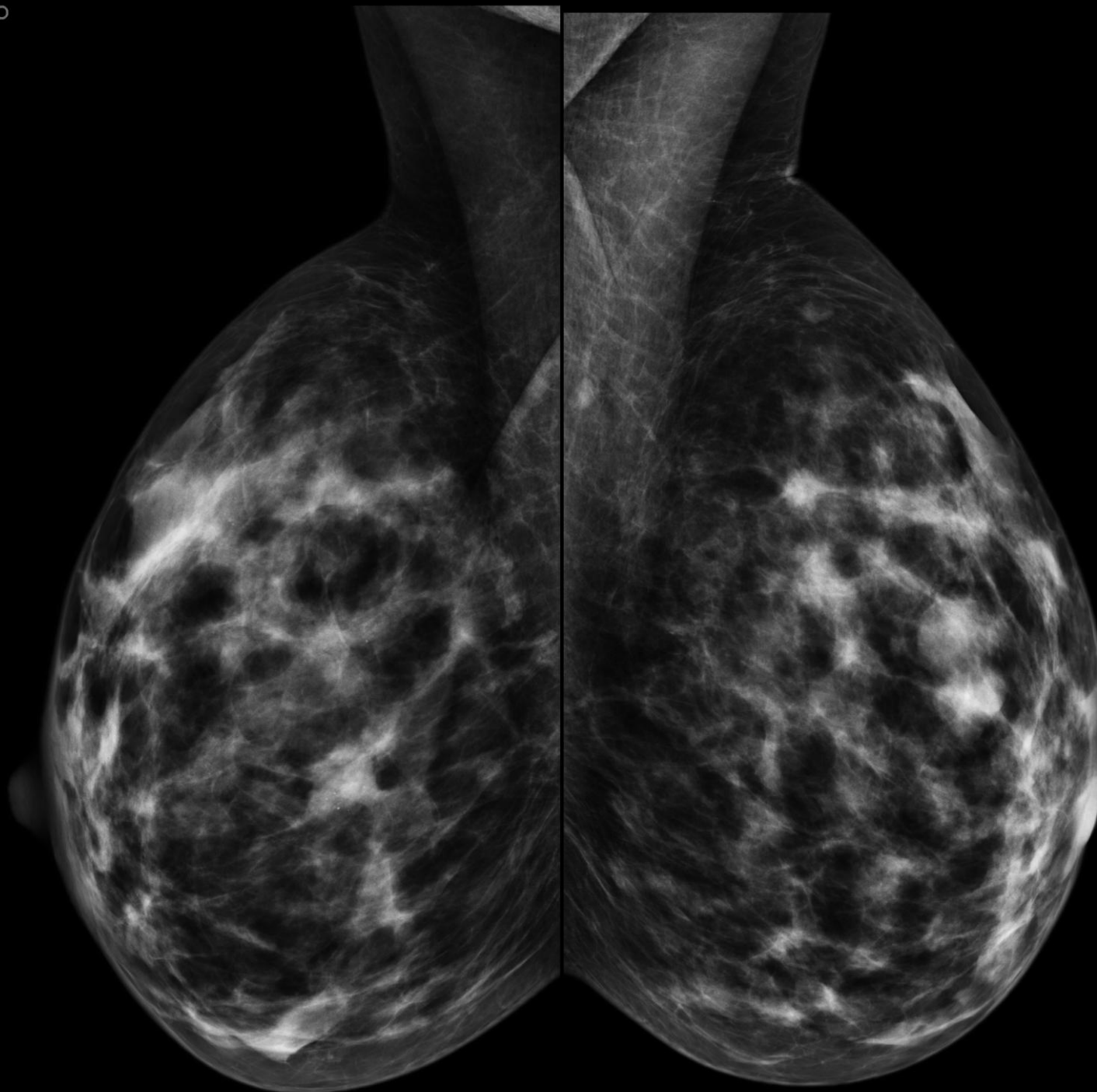


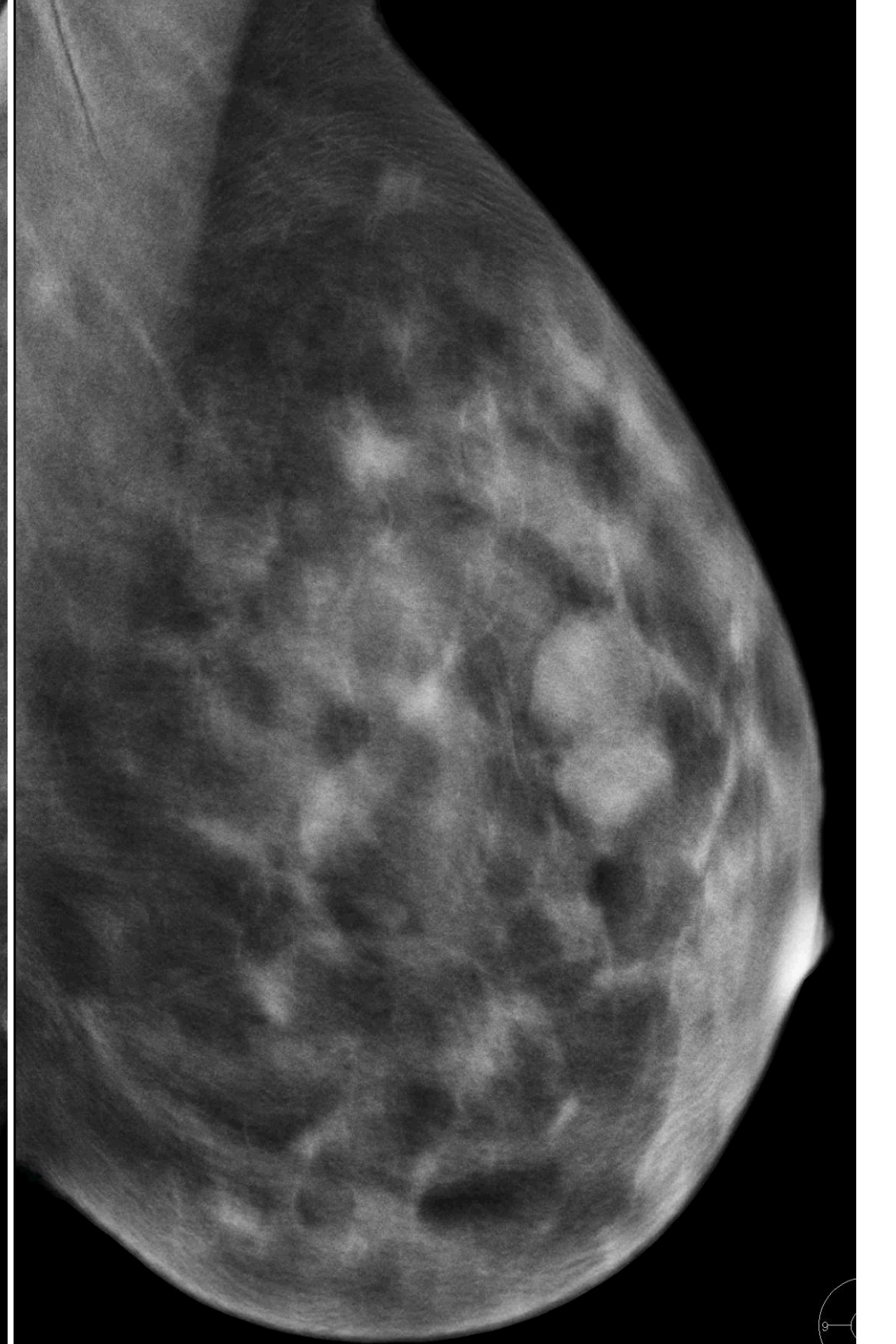
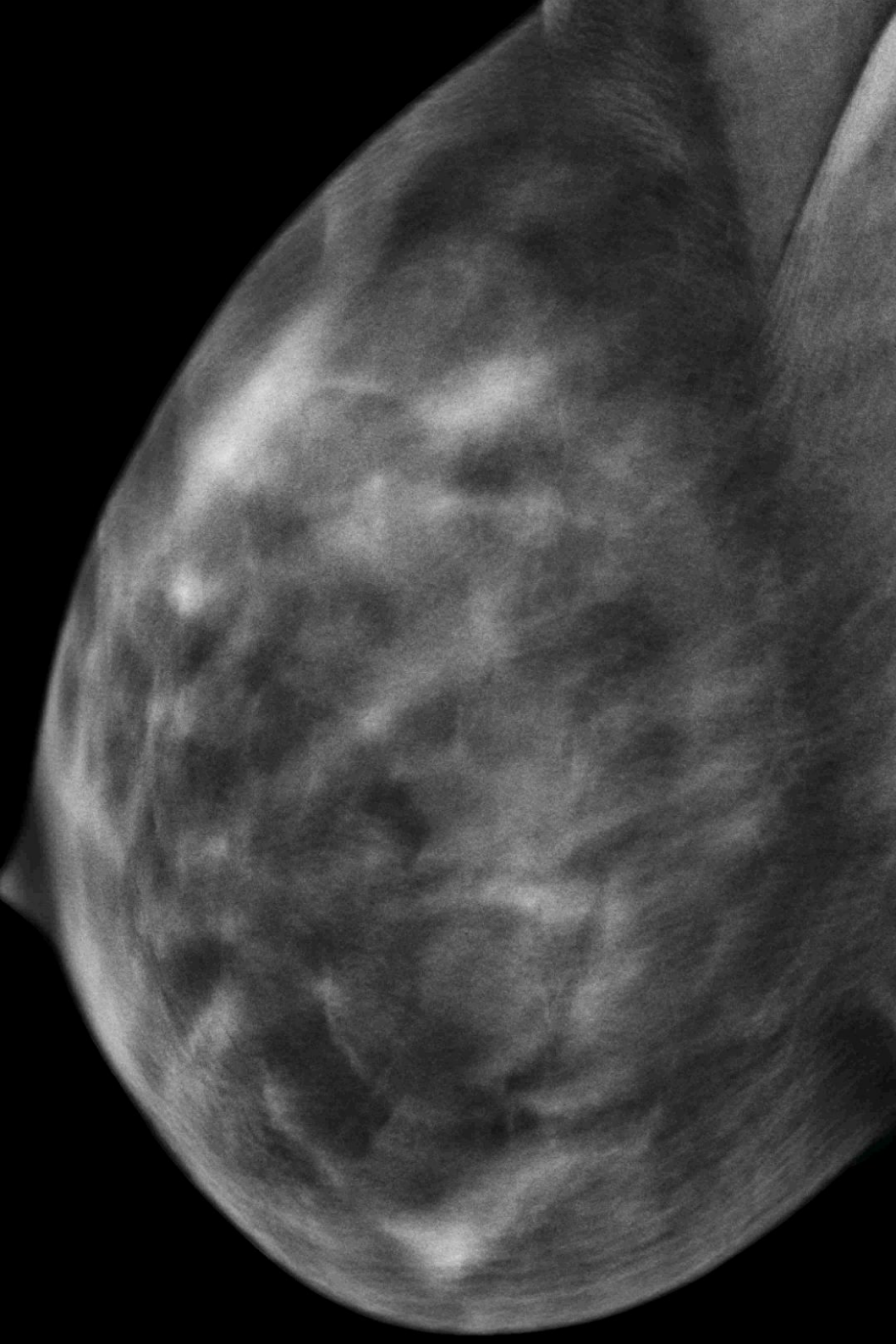
R

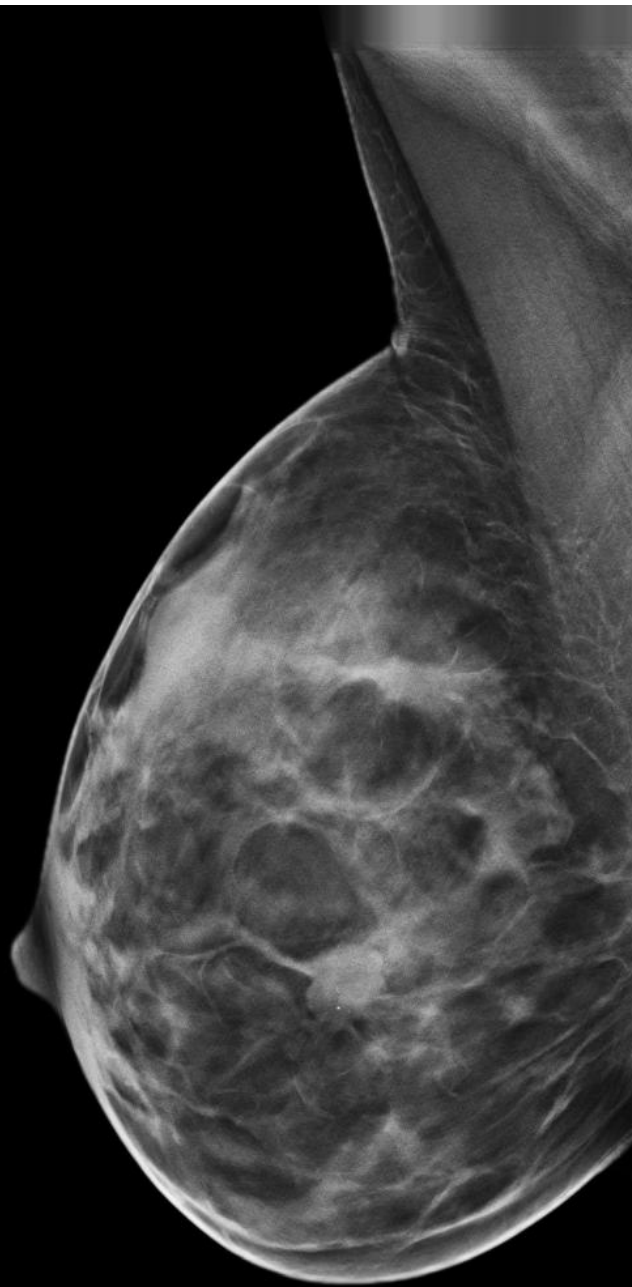
MLO

L

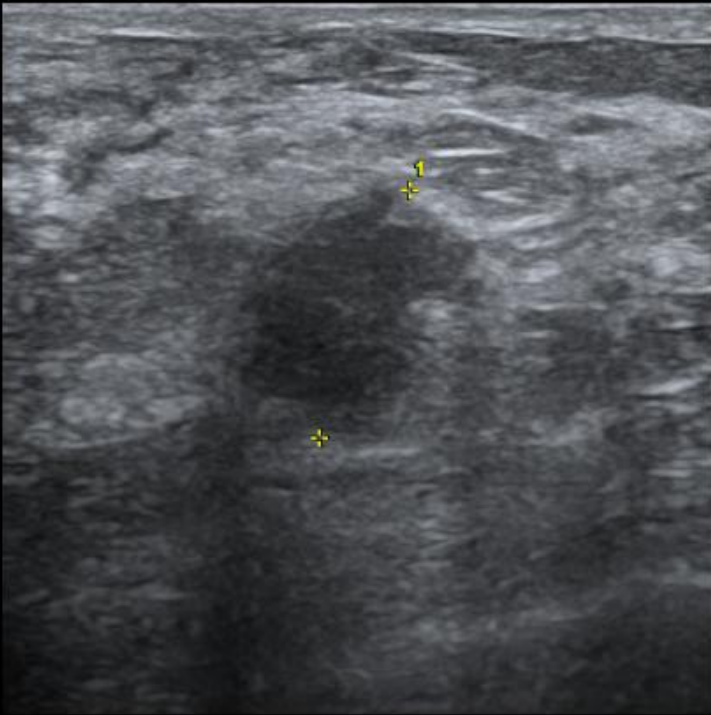
MLO





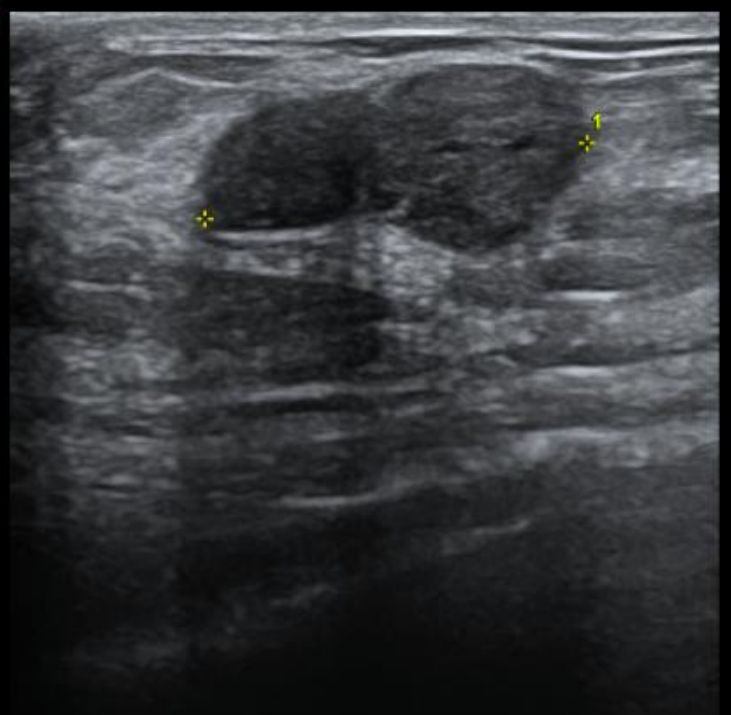


EB



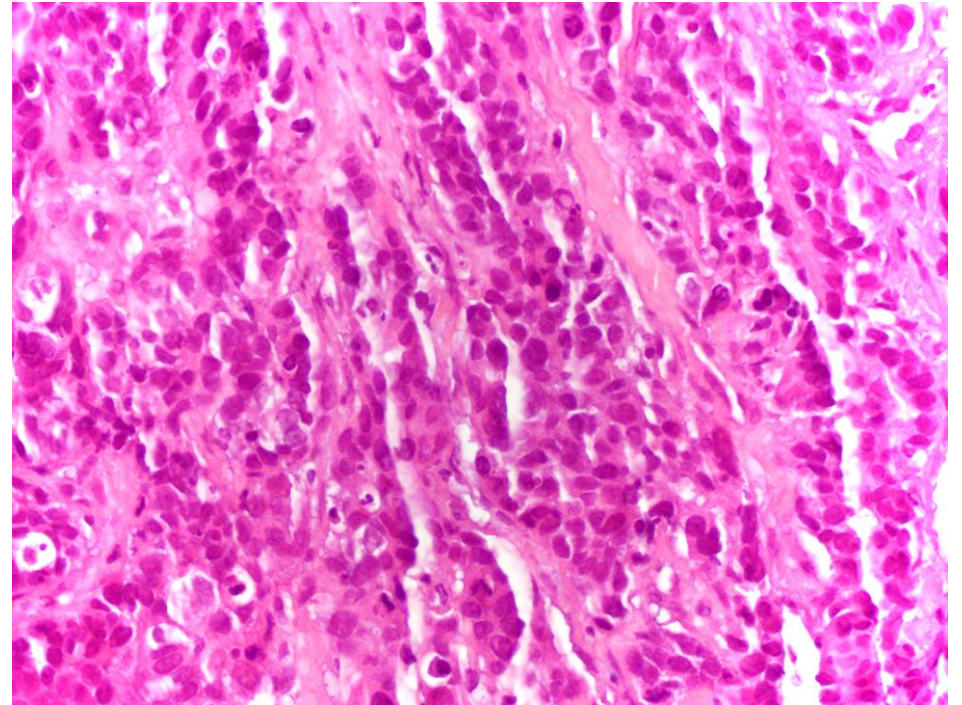
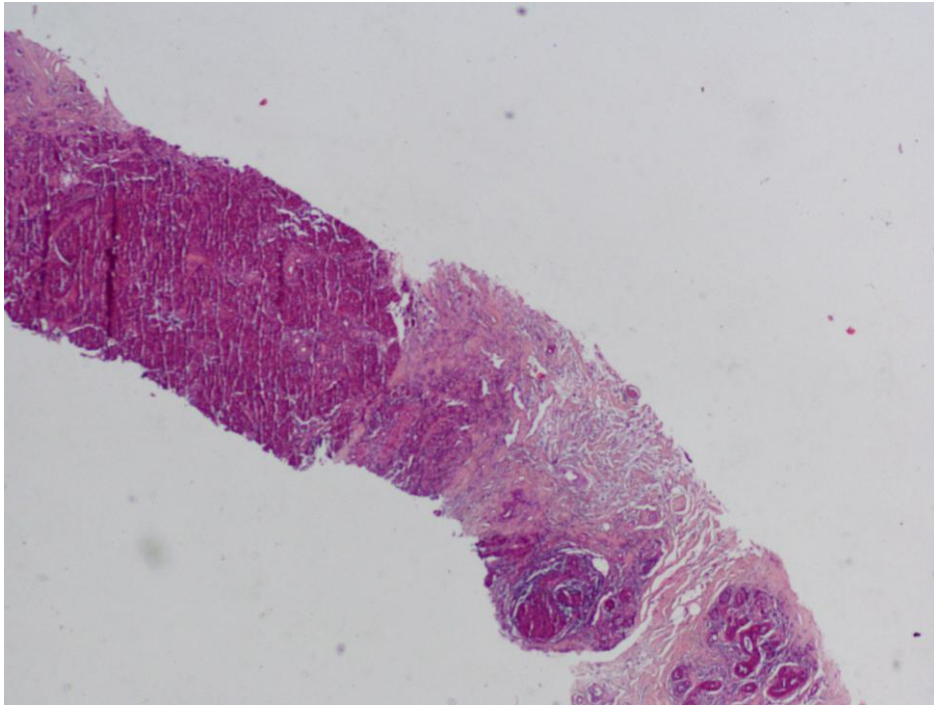
10/09/2013

EB



10/09/2013

Mme T. : CCI de grade 3 triple négatif



FIN