

# STEREOTACTIC BREAST BIOPSY PROCEDURE IMAGES








Pt. ID : 80363235      kUp: 27      Date: 02-22-2011  
Pt. Name: Anonymous      Exp: 1.37      Time: 13:12:10  
Operator: RLS      mAs: 109.6      Mode: 512 F  
Comment : CALCS-CC      View: CC      L



**ABNORMAL  
CALCIFICATIONS**

DSM

**LORAD**  
A HOLOGIC COMPANY

 512	 512
 1024	 1024
	
	
	

**SCOUT VIEW WITH LOCALIZATION PADDLE**

Pt. ID : 80363235  
Pt. Name: anonymous  
Operator: RLS  
Comment : CALCS-CC

kUp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:13:24  
Mode: 512 F  
View: Scout L

Compression:  
Comment : CALCS-CC

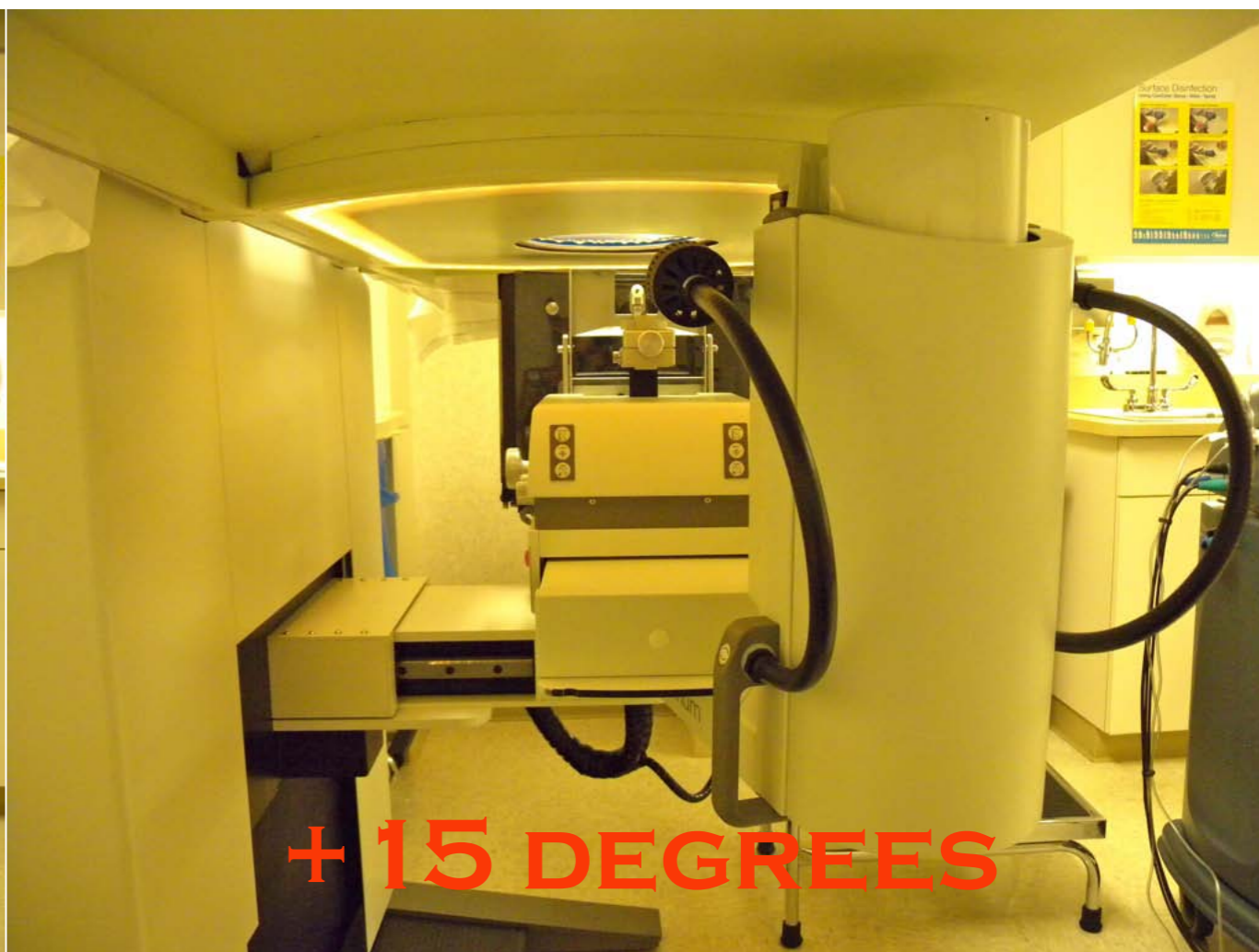
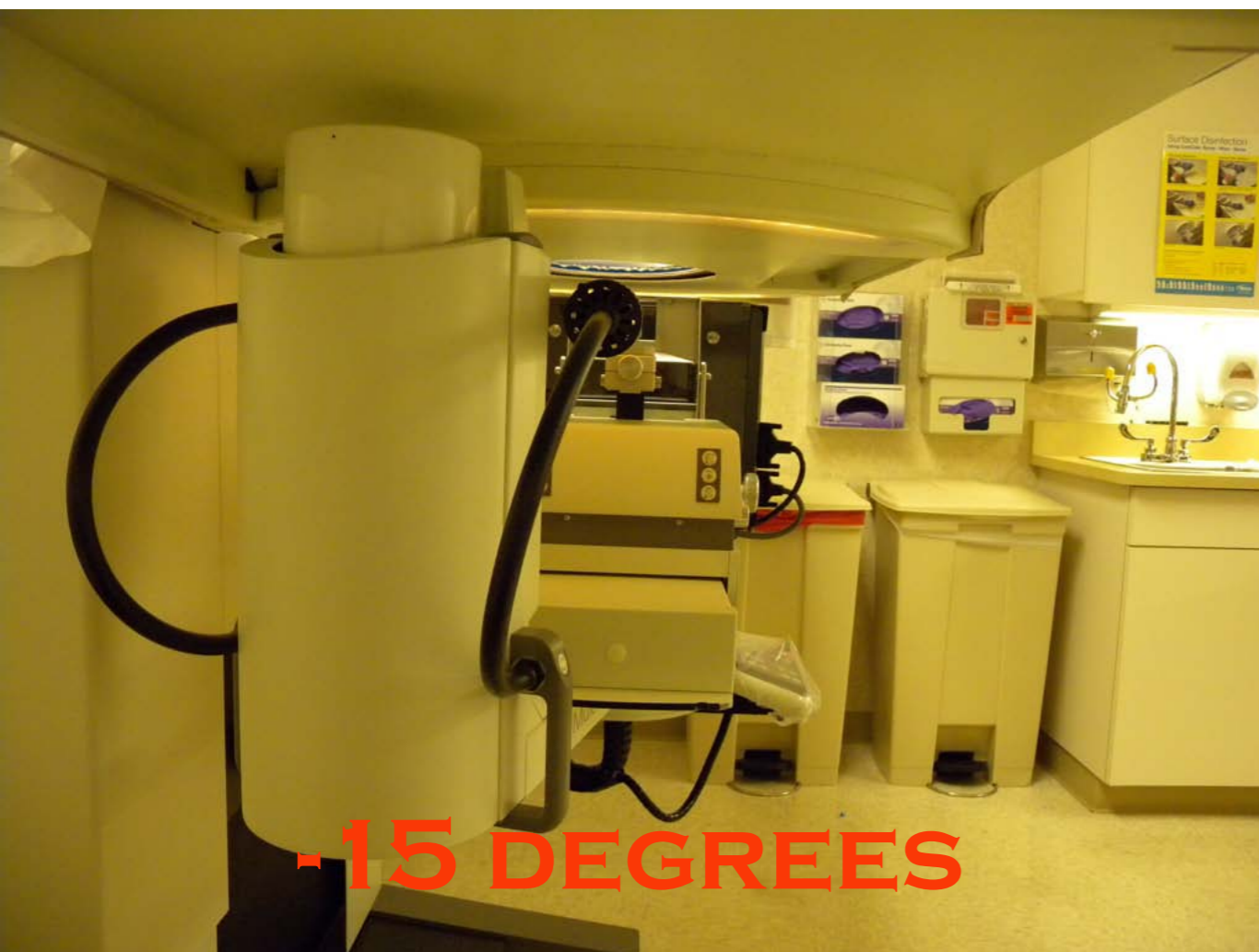
kUp: 27  
Exp: 1.37  
mAs: 109.6

Date: 02-22-2011  
Time: 13:12:10  
Mode: 512 F  
View: CC L



**0 DEGREES**

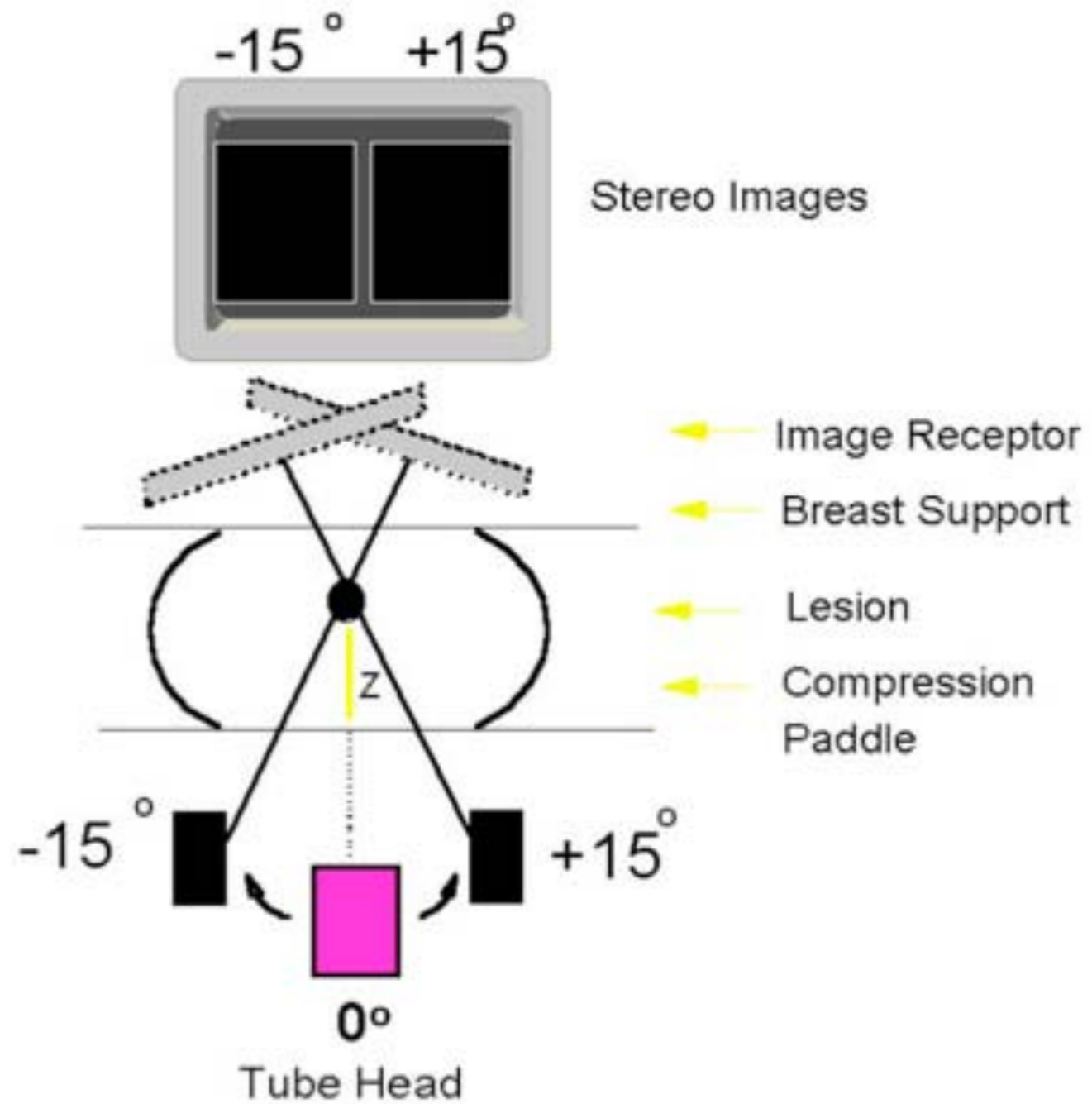
**“SCOUT VIEW” WITH BIOPSY PADDLE ON LEFT AND  
PLASTIC LOCALIZATION PADDLE ON RIGHT**



## STEREO PAIR



# Stereotactic Imaging Lorad



Pt. ID : 80363235  
Pt. Name: ANONYMOUS  
Operator: RLS  
Comment : CALCS-CC

kUp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:14:07  
Mode: 512 F  
View: Stereo L

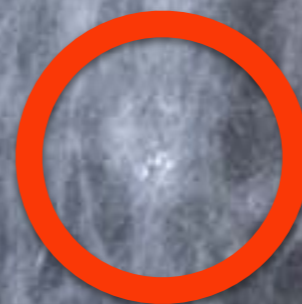
Compression: 55.1  
Comment :

kUp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:13:51  
Mode: 512 F  
View: Stereo L



**-15 DEGREES**



**+15 DEGREES**

**STEREO PAIR**

Pt. ID : 80363235  
Pt. Name: Anonymous  
Operator: RLS  
Comment : CALCS-CC

kUp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:14:07  
Mode: 512 F  
View: Stereo L

Compression: 55.1  
Comment :

kUp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:13:51  
Mode: 512 F  
View: Stereo L



Stereo Targeting (mm)						
	A	B	C	D	E	F
X Value:	-7.3					
Y Value:	30.8					
Z Value:	34.2					
<div>Stereo Target</div> <div>Multi-Pass</div> <div>Transmit</div>						

**TARGET LESION'S COORDINATES**

Pt. ID : 80363235  
Pt. Name: Anonymous  
Operator: RLS  
Comment : CALCS-CC

kVp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:20:22  
Mode: 512 F  
View: Pre-Fire L

Compression: 55.1

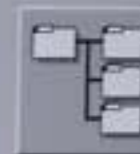
Comment :

kVp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:20:11  
Mode: 512 F  
View: Pre-Fire L

DSM

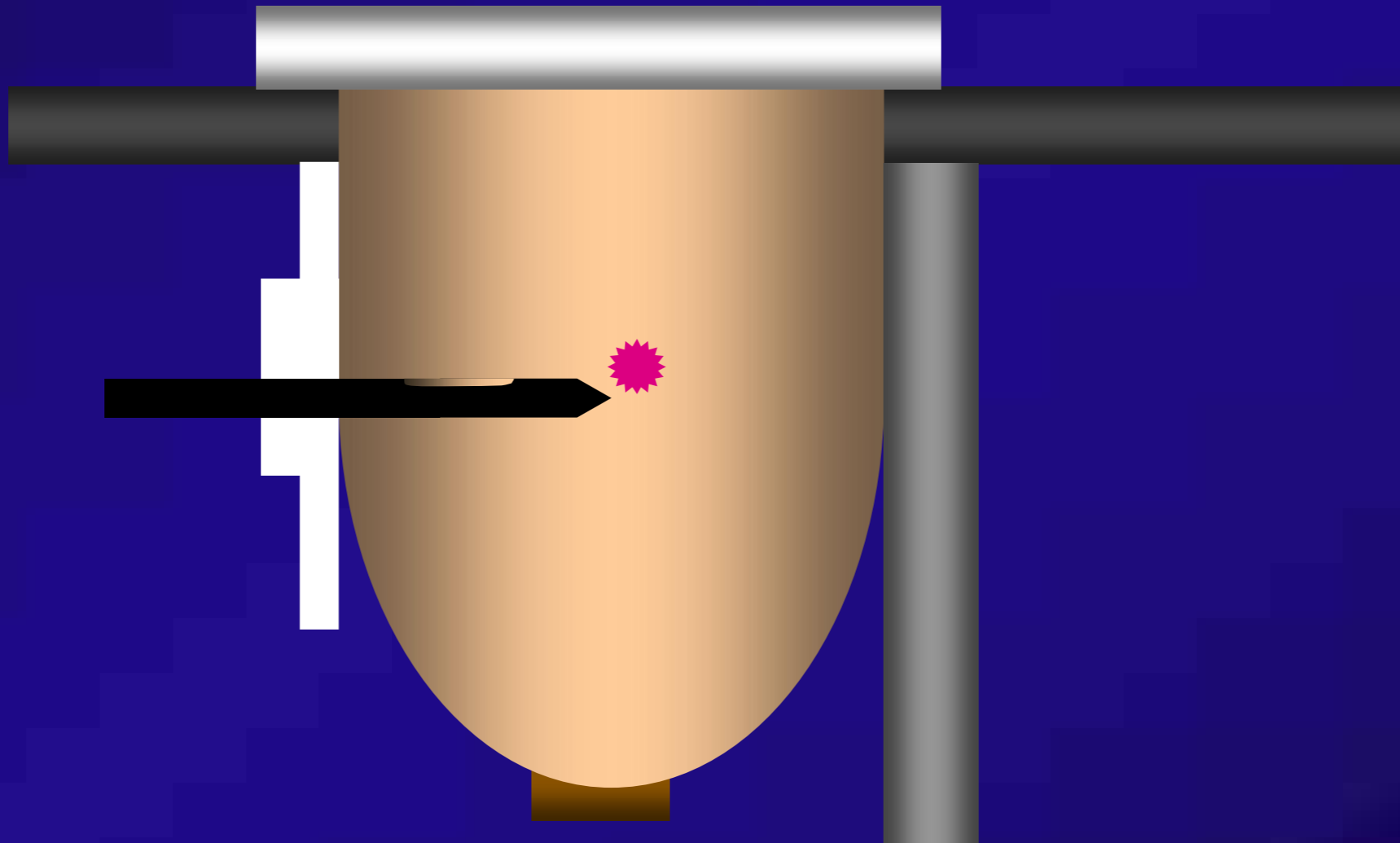
**LORAD**  
A HOLOGIC COMPANY



Last Transmitted Coordinates (mm)							X
	A	B	C	D	E	F	
X Value:	-7.3						Hide Cursors
Y Value:	30.8						Hide Stage
Z Value:	34.2						Close

# STEREO PAIR PRE-FIRE

# Pre-fire



Pt. ID : 80363235  
Pt. Name: Anonymous  
Operator: RLS  
Comment : CALCS-CC

kUp: 26  
Exp: 1.93  
mAs: 154.9

Date: 02-22-2011  
Time: 13:21:04  
Mode: 512 F  
View: PostFire L

Compression: 55.1  
Comment :

kUp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:20:53  
Mode: 512 F  
View: PostFire L

DSM

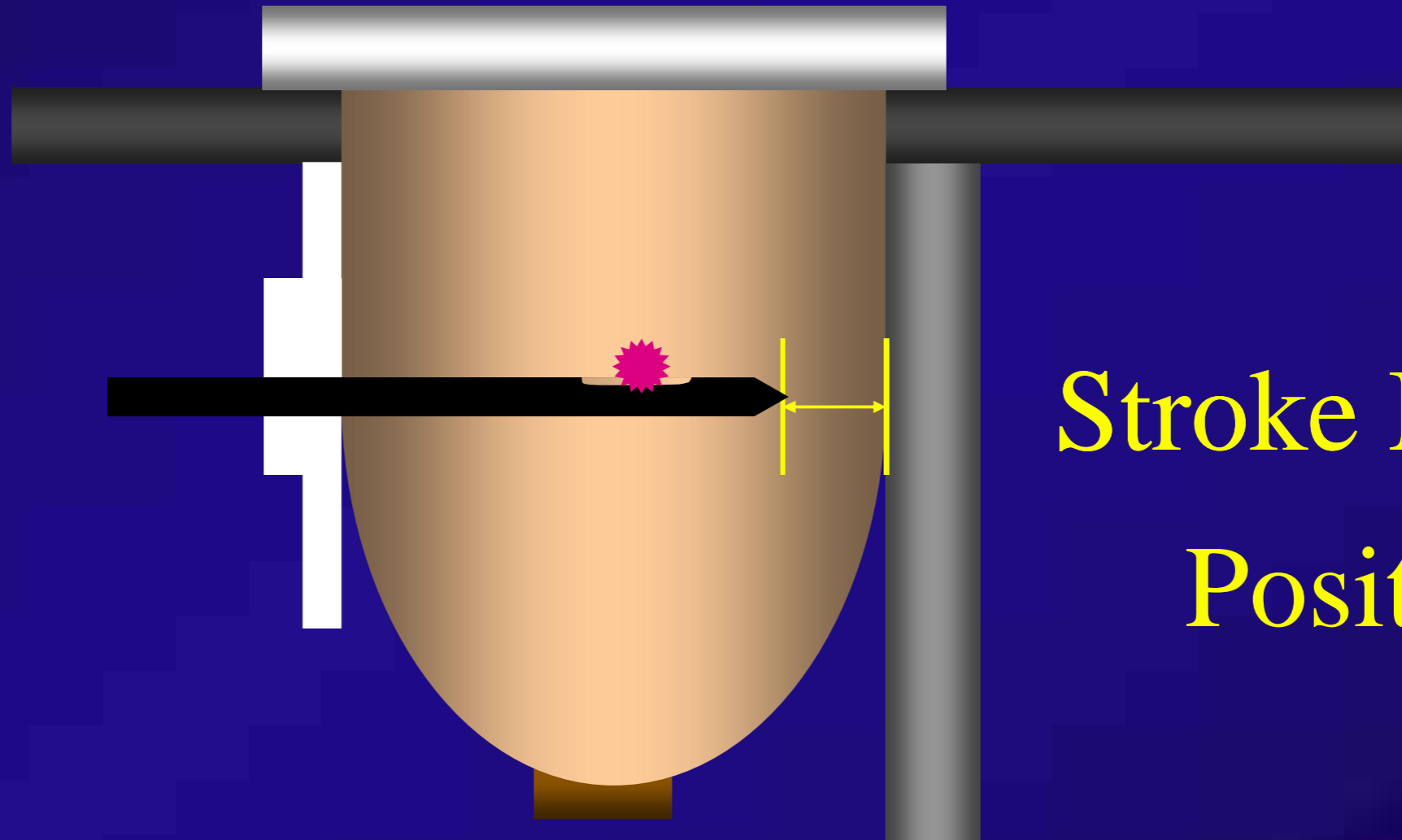
**LORAD**  
A HOLOGIC COMPANY



Last Transmitted Coordinates (mm)							Hide Cursors Hide Stage Close
	A	B	C	D	E	F	
X Value:	-7.3						
Y Value:	30.8						
Z Value:	34.2						

**STEREO PAIR POST-FIRE**

# Post-fire



Stroke Margin  
Positive

# SAMPLES



 **healthmark**  
INDUSTRIES CO  
1-800-521-6224



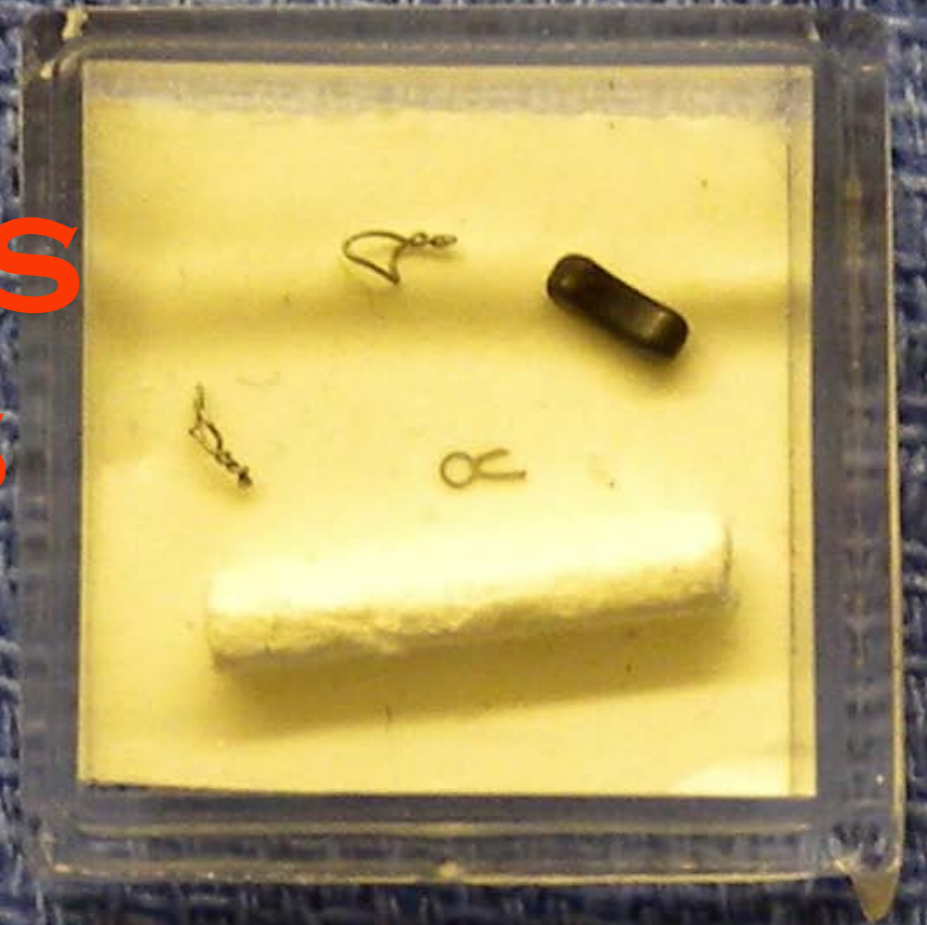
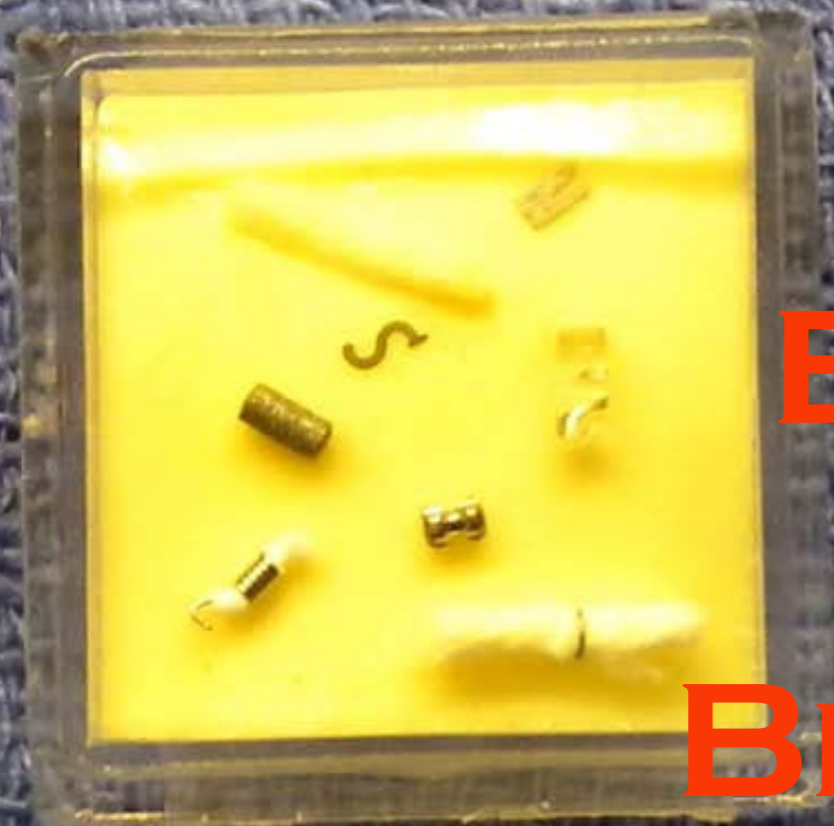
# SPECIMEN MAMMOGRAPHY LOOKING FOR CALCIFICATIONS



**CALCIFICATIONS**

**SPECIMEN MAMMOGRAPHY**

**EXAMPLES  
OF CLIPS  
PLACED  
AFTER  
BIOPSY TO  
MARK  
BIOPSY SITE**



Pt. ID : 80363235  
Pt. Name: Anonymous  
Operator: RLS  
Comment : CALCS-CC

kUp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:25:51  
Mode: 512 F  
View: PostExam L

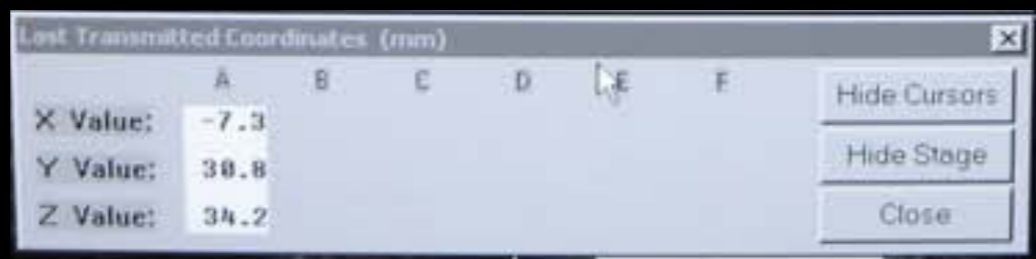
Compression: 55.1  
Comment :

kUp: 26  
Exp: 1.93  
mAs: 154.8

Date: 02-22-2011  
Time: 13:25:40  
Mode: 512 F  
View: PostExam L



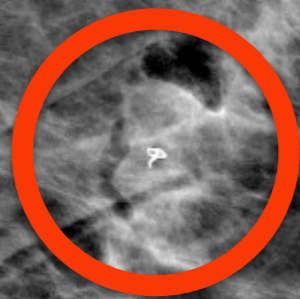
**BIOPSY CAVITY (CALCIFICATIONS HAVE BEEN REMOVED) WITH LOCALIZATION CLIP**



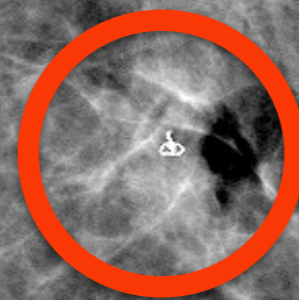
**STEREO POST-PROCEDURE**

# POST-PROCEDURAL MAMMOGRAM

LOCALIZATION  
CLIP



LOCALIZATION  
CLIP



# DR. KAMBIZ DOWLAT

PROFESSOR OF SURGERY  
RUSH UNIVERSITY MEDICAL CENTER

PERFORMED FIRST STEREOTACTIC  
BREAST BIOPSY IN US (1985)

