

# DIGITAL MAMMOGRAPHY QUALITY CONTROL CHECKLIST

## MONTHLY/QUARTERLY/SEMI-ANNUAL TESTS

Please photocopy this document to submit 12 consecutive months of QC checks (6 months for new applicants or unit replacements).

ROOM: \_\_\_\_\_ YEAR: \_\_\_\_\_

Checkmark (✓)=Pass/Adequate; X=Fail; Initial when complete

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>INITIALS</b>												
MAP PHANTOM IMAGE (MONTHLY; RECOMMENDED)												
MECHANICAL INSPECTION (MONTHLY)												
CHIEF RADIOLOGIST QC REVIEW (MONTHLY)												
REPEAT ANALYSIS ≤2% CHANGE (QUARTERLY)												
COMPRESSION 25-45 LB (SEMI-ANNUAL)												
MEDICAL PHYSICIST SURVEY (ANNUAL)												
MEDICAL PHYSICIST QC REVIEW (ANNUAL)												
<b>Additional CR Quality Control (if applicable)</b>												
CR PLATE ARTIFACTS (MONTHLY)												
MTF (QUARTERLY FOR SCANNED IMAGE ACQUISITION UNITS/CR)												
CR PLATE SENSITIVITY MATCHING (SEMI-ANNUAL)												
<b>Additional Printer Quality Control (if applicable)</b>												
LASER PRINTER ARTIFACTS												
PRINTED IMAGE QUALITY												
FILM DIGITIZER (QUARTERLY)												

DATE

TEST

COMMENTS

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## DIGITAL MAMMOGRAPHY QUALITY CONTROL CHECKLIST

Please photocopy this document to submit 12 consecutive months of Daily/Weekly Tests (6 months for new applicants or unit replacements)

### DAILY /WEEKLY TESTS

ROOM: \_\_\_\_\_ YEAR: \_\_\_\_\_

Checkmark (✓)=Pass/Adequate; X=Fail; Initial when complete

MONTH																																
DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
INITIALS																																
MONITOR CLEANING (DAILY)																																
DAILY CHECKLIST (DAILY)																																
REVIEW MONITOR QC (WEEKLY)																																
ACQUISITION MONITOR QC (WEEKLY)																																
QC TEST IMAGE EVALUATION (CNR/SDNR) (WEEKLY)																																
FULL FIELD ARTEFACT (WEEKLY)																																
<b>Printer Quality Control (If applicable)</b>																																
LASER PRINTER SENSITOMETRY (WEEKLY)																																
VIEWBOX CLEANLINESS (WEEKLY)																																

MONTH																																
DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
INITIALS																																
MONITOR CLEANING (DAILY)																																
DAILY CHECKLIST (DAILY)																																
REVIEW MONITOR QC (WEEKLY)																																
ACQUISITION MONITOR QC (WEEKLY)																																
QC TEST IMAGE EVALUATION (CNR/SDNR) (WEEKLY)																																
FULL FIELD ARTEFACT (WEEKLY)																																
<b>Printer Quality Control (If applicable)</b>																																
LASER PRINTER SENSITOMETRY (WEEKLY)																																
VIEWBOX CLEANLINESS (WEEKLY)																																

# DIGITAL DAILY CHECKLIST

Please photocopy this document to submit 12 consecutive months of Daily Checks (6 months for new applicants or unit replacements)

ROOM: \_\_\_\_\_ YEAR: \_\_\_\_\_

Checkmark (✓)=Pass/Adequate; X=Fail; Initial when complete

MONTH																																
DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
INITIALS																																
NO LOOSE PARTS																																
OVERALL INTEGRITY																																
CLEANLINESS																																
NO CRACKS IN PADDLES																																
HOUSING AND CABLING UNOBSTRUCTED																																
<b>Additional CR Quality Control (if applicable)</b>																																
CR READER CLEANLINESS																																
IMAGING PLATE ERASURE																																

MONTH																																
DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
INITIALS																																
NO LOOSE PARTS																																
OVERALL INTEGRITY																																
CLEANLINESS																																
NO CRACKS IN PADDLES																																
HOUSING AND CABLING UNOBSTRUCTED																																
<b>Additional CR Quality Control (if applicable)</b>																																
CR READER CLEANLINESS																																
IMAGING PLATE ERASURE																																