

Practical Assessment Log Book

All ICBR students must keep a logbook to record the number of satisfactory breast ultrasound examinations they have performed. The logbook should contain a record of the date of the examination, the type of examination and a brief summary of the examination.

Number of **satisfactory** examinations required to pass:

- 10 x full breast scans (both sides)
- 50 x targeted scans
- 5 x prosthesis scans
- 10 x interventional studies

These practical assessments should be completed within six months of completion of the theoretical portion of the course.

For students enrolled in Breast Sonography in SP2 of any year, submission date for Breast sonography logbook is ideally by the end of that study period (by end of June) if you are planning to graduate in August of that year. An extension is usually provided for six months in the year to enable students to complete their logs, until which time the grades will be kept as Incomplete.

This logbook addresses the graduate qualities 5, 6.

This should be signed by their training Supervisor, who can be an ASAR accredited sonographer or an equivalent, such as a radiologist qualified as a FRANZCR.

A practical assessment proforma specifically designed for breast ultrasound studies is included here.

Please supply your supervising sonographers/radiologists with a copy of the proforma so they are aware of the minimum standard required for an examination to be assessed as being satisfactory. If you have multiple supervisors, please include their details.

The log book submission should include details of the training Supervisor and should be submitted on the learn-online site. Please email to notify Sandy Maranna if you need an extension to submit past June.

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POSTGRADUATE MEDICAL SONOGRAPHY PROGRAMS

ALLIED HEALTH & HUMAN PERFORMANCE

City East Campus | GPO Box 2471 | Adelaide SA 5000

UNIVERSITY OF SOUTH AUSTRALIA



LOGBOOK FOR
CLINICAL SUPERVISED BREAST SONOGRAPHY TRAINING
2023 COVERSHEET

STUDENT DETAILS

Student: Full name: -----

Logbook entries Dated: -----to -----

SUPERVISOR DETAILS

Supervisor: full name: -----

Supervisor qualifications: -----

ASAR Accreditation number or equivalent: -----

Workplace details: -----

PRACTICAL ASSESSMENT GUIDELINES FORM

BREAST SONOGRAPHY

Criteria for assessment	
<i>Room Preparation</i>	
Clean and Tidy	
Clean sheets/pillow cover	
Extra linen on hand	
Gel Warmed	
<i>Equipment Preparation</i>	
Transducer(s) and machine clean	
Appropriate application set	
Appropriate transducers available	
<i>Investigation and assessment of relevant clinical information</i>	
Referral form read	
Previous reports and test results investigated	
Mammogram films studied	
<i>Patient Information</i>	
Correct identification of patient	
Sonographer introduction to patient	
Explanation of sonographer's role	
Verbal consent obtained	

<i>Patient Care</i>	
Correct covering of patient	
Privacy of patient respected	
Patient remained the main focus	
Patient comfort addressed – wedges/pillows if required	
<i>Image Optimisation</i>	
Images labelled correctly	
TGC applied appropriately	
Overall gain setting	
Focal zone(s)	
Depth of field	
Choice of transducers	
Adjustment of sector width	
Use of HD zoom	
Use of other controls to improve image when necessary	
<i>Imaging</i>	
Patient positioning	
Scout scan	
Correct protocol (as per departmental protocol)	
Images correctly annotated	
Measurements in appropriate planes	

Proper choice of documented images	
Recognition of pathology	
Correct use of Colour Doppler and power Doppler where appropriate	
<i>Post-examination</i>	
Ultrasound gel removed	
Images checked	
Images collated, as per department	
Documentation as per department protocol	
Instructions to patient on leaving	

LOGBOOK DETAILS

Breast Sonography Log book

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Prosthesis						

[illegible]