

Ultrasound Training Update

for trainees commencing from 12 December 2016



**The Royal Australian
and New Zealand
College of Obstetricians
and Gynaecologists**
Excellence in Women's Health

Purpose

- This document outlines the recommendations implemented by RANZCOG to improve the quality of ultrasound training provided to registrars in the FRANZCOG Core Training Program.
- These recommendations apply to trainees who commence FRANZCOG training from 12 December 2016.

Curriculum

The ultrasound components of the FRANZCOG Curriculum have been revised.

Click [here](#) to access the revised curriculum including:

- Section A7 (Clinical Imaging)
- Section B1.2 (Ante-natal care – ultrasound)

Training experience

Guide for trainees and sites: a minimum of 80 hours in the first 92 weeks of FRANZCOG Training is recommended

- Previously, the requirement has been for trainees to undertake 150 hours of ultrasound training/experience in the first two years of Core Training.
- Feedback from both trainees and supervisors indicates that this requirement is not realistic.
- In the revised program, ultrasound training focuses on the number of procedures and a suggested number of minimum hours.

Procedural Requirements

- The logbook procedural requirements for ultrasound have been revised.
- The revised procedural requirements are in line with the recently approved changes to the Ultrasound component of the FRANZCOG Curriculum. These changes focus on the core competencies trainees must attain by the end of Year 2. Competencies for the end of Year 4 are in development.

Scan	Minimum target
1st trimester Trans-vaginal	25
1st trimester Trans-abdominal	25
2nd /3rd trimester Biometry	25
3rd trimester Assessment	75

Assessment of Procedural and Surgical Skills (APSS)

For the post Dec 2016 cohort, two additional APSS will be implemented:

- Combined 1st and 3rd Trimester (for completion by 92 weeks of Core Training). Click here to view.
- Biometry (for completion by 184 weeks of Core Training) for implementation from 2018. This APSS is currently in development.

Course/workshop requirement

Core trainees will be required to complete a RANZCOG-approved internal or external Ultrasound course or workshop by the end of 92 weeks of Core Training.

Current approved courses/workshops include:

- RANZCOG Obstetric Ultrasound Workshop
- Basic or Intermediate Ultrasound (Auckland City Hospital, NZ)

Course/Workshop Approval

To apply for recognition as an approved course/workshop for the first two years of Core Training, prospective course/workshop providers must complete [the form](#) on the College website. This form indicates the criteria for approval.

CLIMATE Resources

- The 1st Trimester, Biometry and 3rd Trimester Ultrasound PowerPoints and MCQs on CLIMATE have been revised.
- Trainees will be required to complete the 3 Ultrasound modules, including the MCQs by the end of Year 1.
- The resources are available at Core modules: A7 Clinical Imaging - Learning Activities.

Trainees and Fellows can access the modules via [CLIMATE](#). Other interested parties must request access by contacting elarningsupport@ranzcof.edu.au

Ultrasound Coordinator

- An Ultrasound Coordinator will be nominated at the home/base hospital in each Integrated Training Program (ITP).
- The Ultrasound Coordinator will be responsible for overseeing the ultrasound training program in the relevant ITP and ensuring the curriculum requirements are met. The Ultrasound Coordinator should, ideally, be a RANZCOG Fellow but not necessarily the ITP Coordinator.
- Not all sites within an ITP have to provide this ultrasound training. The Ultrasound Coordinator, in consultation with the relevant hospitals, will determine the most appropriate site or sites for the training.
- CPD Points: Ultrasound Coordinators earn 25 CPD points per CPD period.

Visit the College website for the [Ultrasound Coordinator Position Description](#)

Ultrasound Educator

- The Ultrasound Educator/Educators will be responsible for the hands-on training. They could be located at the home/base hospital in the ITP or at other appropriate sites in the ITP.
- The Educator, who reports to the Coordinator, could be any practitioner with a special interest in ultrasound scanning e.g. Fellow, Advanced Trainee, Sonographer. Educators are appointed by the relevant Ultrasound Coordinator – not by the College.
- CPD Points: Ultrasound Educators earn 5 CPD points per trainee to a maximum of 20 points per CPD period.

Visit the College website for the [Ultrasound Educator Position Description](#)

Further information

For further information, contact RANZCOG on

- p. 03 9417 1699
- e. ranzcog@ranzcog.edu.au

Acknowledgements

- The recommendations for this new ultrasound training program that were proposed to the Board in November 2015 were developed by the Ultrasound Working Group.
- The members of the Ultrasound Working Group:
 - Dr Kate van Harselaar (Chair)
 - A/Prof Janet Vaughan (AU)
 - Prof Peter Stone (NZ)
 - Dr Celia Devenish (NZ TAC Chair)
 - Dr Tania Hingston (TAS TAC Chair)
 - Dr Margaret Harpham (Trainee Representative)