

Westmead Trauma Department/Westmead Division of Surgery/
Westmead Imaging Department/ Sydney University

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Course Structure:

Pre-reading

Online pre-test

Welcome/introduction

Lectures:

- 1) Physics of Ultrasound
- 2) Knobology
- 3) Ultrasound Demonstration
- 4) Pitfalls/artefacts/interesting cases
- 5) Surgical decision making

Practical Session 1: start to finish (equipment preparation, optimising room ambience, patient positioning, views, post examination cleaning.

Practical Session 2: Formative Hands on experience normals and abnormal.

Practical Session 3: Summative with checklist for scoring

Practical Session 4: Pragmatic points in application of Ultrasound

Information on how to submit images for verification

End of Course Review and Summary.