



A WORKSHOP DESIGNED FOR DOCTORS + TRAINEES TO EXPLORE THE PRINCIPLES AND PRACTICES OF BEDSIDE ULTRASOUND AND BRONCHOSCOPY AS AN EXTENSION OF CLINICAL PRACTICE.



2027

INTRODUCTORY BRONCHOSCOPY AND THORACIC US COURSE

25- 26 FEBRUARY
8.30AM-5.30PM

📍 **Prince of Wales Hospital**
UNSW Simulation &
Learning Centre

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💰 \$600

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COURSE CO-CONVENER



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COURSE CO-CONVENER



COURSE CONTENT

DAY 1 - INTRODUCTION TO THORACIC ULTRASOUND

BASIC PRINCIPLES AND PHYSICS OF ULTRASOUND
COMMON ARTEFACTS
PROBE MANIPULATION + IMAGE OPTIMISATION TECHNIQUES
ASSESSMENT OF PLEURAL PATHOLOGY - EFFUSIONS, CONSOLIDATION, PLEURAL BASED LESIONS
HANDS-ON PRACTICE ON PATIENTS AND ANIMAL MODELS
SMALL WORKING GROUPS (3-4 GROUP)
OUTLINE OF PATHWAY TO COMPETENCE

DAY 2 - PRINCIPLES & PRACTICE OF BRONCHOSCOPY

AIRWAY ANATOMY
BRONCHOSCOPE NAVIGATION
OBTAINING OPTIMAL QUALITY SPECIMENS
SAFE SEDATION TECHNIQUES
DEALING WITH EMERGENT COMPLICATIONS
WITH REAL-TIME SIMULATION STATION
OBTAINING CONSENT

Kindly supported by:

AIR LIQUIDE
AMBU
AVANT
ASTRA ZENECA
BOSTON SCIENTIFIC
BD CAREFUSION
BIG GREEN/VATHIN
COOK MEDICAL
DEVICE TECHNOLOGIES
ERBE
GETZ HEALTHCARE
GE HEALTHCARE
GSK
INTERVENE MEDICAL
KARL STORZ
MINDRAY
OLYMPUS
PULMONX
MINDRAY
ROCKET MEDICAL
VERATHON

THIS COURSE HAS BEEN ENDORSED BY THE THORACIC SOCIETY OF AUSTRALIA AND NEW ZEALAND AND FULFILLS REQUIREMENTS FOR THE RECOGNITION OF COMPETENCY PROGRAMS OFFERED BY THE TSANZ



REGISTRATION ARRANGED THROUGH THE GLEN MACENALLY SIMULATION CENTRE MANAGER - ROY GUTIERREZ
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CATERING FULLY PROVIDED