

The SPEAKERS



SURGICAL

CLINICAL

World Class Speaker from the USA **CRAIG CORNELL**

Craig Cornell has worked in the department of small animal anaesthesia at the veterinary medical teaching hospital at the University of California at Davis since 1984. Craig has experience anaesthetising patients for a wide range of diagnostic and therapeutic procedures, but he has a particular interest in cardiovascular anaesthesia.

Craig was involved in the development of the first technician specialist certification organisations AVECCT and AVTA.

Craig lectures frequently, and has written material that has been published in several books and journals.

Craig's Lecture Schedule

TIME ABSTRACT

WEDNESDAY - Room 1

- 8.30am Paediatric Anaesthesia** Very young patients have different physiology and needs than mature patients. This lecture will teach you what to look for in the preanaesthetic evaluation, and how to anaesthetise paediatric patients.
- 10.30am Understanding Inhalational Anaesthetics** A detailed look at the properties and use of inhalational anaesthetic drugs. You will learn about how these drugs affect the patient with particular emphasis on the cardiovascular and respiratory systems.
- 11.30am Understanding your Anaesthetic Equipment** Learn how the anaesthetic machine works, how to use it safely, and how to troubleshoot problems.

THURSDAY - Room 1

- 10.30am Cardiovascular Monitoring** Learn how monitoring equipment commonly used in practice, combined with an understanding of physiology allows us to recognize problems, determine their severity, suggest therapy of the problem and monitor the effectiveness of therapy.
- 11.30am Respiratory Monitoring** Learn how monitoring equipment commonly used in practice, combined with an understanding of physiology allows us to recognize problems, determine their severity, suggest therapy of the problem and monitor the effectiveness of therapy.
- 1.30pm [advanced] Ventilatory Care** Learn when positive pressure ventilation should be used, how to adjust the setting on a ventilator, and how to monitor the patient to determine if ventilation is adequate.

FRIDAY - Room 1

- 1.30pm Tachyarrhythmias - slow down and wait for me** Learn how to recognise and treat tachyarrhythmias, such as ventricular tachycardia and atrial fibrillation.
- 2.30pm Bradyarrhythmias - hurry up I'm waiting** How to recognise and treat Bradyarrhythmias, such as third degree atrioventricular block, and sick sinus syndrome.
- 4pm Treating your CPR Patient** Learn how to recognise and treat cardiac arrest. The use of chest compressions, ventilation drug therapy, defibrillation and cardioversion will be covered.

