

Waverley Private Hospital 1st in Victoria with new Endoscopic Camera

Waverley Private Hospital is the first hospital in Victoria or the second in Australia to have the Conmed Linvatec High Definition Endoscopic Camera. The camera was launched in San Diego in the United States in February 2007. The camera is able to be used by different specialities i.e. gynaecology, orthopaedic surgeons, Urologists, ENT and general surgeons.

The camera provides surgeons with increased colour reproduction, increased resolution or clarity which allows surgeons to differentiate layers of tissue, improved three dimensional perception, and an autoclavable camera head meaning it can be sterilised to the normal high standard of all theatre instruments ie using steam.

Significant cost reductions are realised with the autoclavable capacity. This also has improved infection control outcomes/implications.

The camera is also designed to operate with printers and recording devices such as video or DVD. This allows surgeons to record the surgery and keep for the patient's medical record. Patients are also able to view their operation post surgery which assist the surgeon in explaining what was done or what was found during surgery. The camera also has significant benefits for training of doctors. Procedures can be viewed by registrars or doctors learning about surgical technique and diagnosis. GP's are also able to have access to view the surgery at professional development sessions. The camera enables electronic reporting which improves timely diagnosis and a doctor being able to take action much faster to help a patient.