### Study Title:
1. Prospective Audit of Clinical Efficacy and Adverse Effects of Ketamine in the Management of Cancer Pain.
2. Clinical Use, Efficacy and Adverse Effects of Ketamine in the Management of Cancer Pain at Peter MacCallum Cancer Centre – A Retrospective Chart Audit.

### Brief description of the study:
To audit retrospectively and then prospectively the use of parenteral Ketamine in cancer related pain. The aim is to identify the key indications, contraindications, adverse effects, cognitive side effects and efficacious doses and duration of treatment with Ketamine in clinical practice.

### Study Methodology: (Please mark with an x which type of study methodology)
- Epidemiology
- Health Services / Health Economics / Quality Improvement
- **x** Qualitative, Observational or Descriptive
- Mixed Method
- Systematic Review
- Intervention: RCT
- Intervention: Comparative or cohort study
- Intervention: Case series

### Project details:
- Has the study received ethics approval? **x** Yes
- Project starting date: October 2006
- Project completion date: June 2007
- Multi site: **x** Yes

### RESEARCHERS
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- Investigator B (Name) Dr Odette Spruyt
- Investigator C (Name) Mr Shi Choo
- Investigator D (Name)
- Investigator E (Name)

### Associated publications / reports:
Nil – Project report for Advanced Medical Science degree

### Topics:
Pain and its treatment, Cancer and cancer services