INTRODUCTION
The Royal Australasian College of Surgeons (RACS) is committed to excellence in all areas of clinical practice and encourages medical practitioners, health services and governments to actively consider policy and practice in the delivery of services towards the end of a patient’s life.

Over the past 50 years the progress of modern medicine has seen Australia’s and New Zealand’s average life expectancy increase markedly. During these additional years, vitality and well-being are not always guaranteed and many individuals experience impaired function, diminished mental capacity, pain and discomfort towards the end of their lives. It is therefore important that patients are provided with the means to make informed choices regarding their treatment, and where appropriate, plan for the end of their life.

Patient autonomy, dignity and respect are principles central to the effective operation of modern healthcare. These principles are reflected in RACS’s core values of service, integrity, respect, compassion and collaboration. As life sustaining treatments and palliative care advance, it is essential that these principles continue to inform the provision of health services to patients.

In the area of End of Life Care, RACS affirms that:

- Patients and their carers should be assisted to develop realistic expectations of surgery, its objectives and potential outcomes.
- Members of the community should be better informed about Advance Care Directives (ACD), and encouraged and assisted to put one in place before the need arises.
- Surgeons and other healthcare professionals should honour the wishes of the patient as expressed in an Advance Care Directive.
- RACS will continue to educate and support surgeons in the multidisciplinary environment in which end of life decisions are made.
- RACS does not have a position on euthanasia as an organisation. RACS requires that its members act in accordance with the law.

PALLIATIVE CARE
Due to the invasive nature of surgical intervention, the role of the surgeon regularly intersects with those of intensive care and palliative care physicians, and others. Surgeons have a responsibility to ensure that patients are provided with appropriate, timely and high quality palliation. The provision of appropriate pain relief to alleviate symptoms and reduce suffering in the terminally ill is consistent with a principled approach to end of life care.

RACS supports the rights of terminally ill patients to receive palliative care. RACS also recognises that the provision of palliative care for the primary purpose of pain relief or to alleviate symptoms may occasionally hasten the death of a patient. In accordance with the position under the law, RACS does not recognise any circumstances where palliative care may be used for the primary purpose of bringing about or accelerating the death of a patient.
INFORMED CHOICE AND LOW EFFICACY PROCEDURES

Surgeons, like intensivists and other proceduralists, are often placed in situations where intervention and a period of increased medical support are required to improve a patient's medical condition. In some cases, surgical intervention will be appropriate for critically ill and high risk patients. There will however, be cases where surgical intervention is futile or will not improve the quantity or quality of life of the patient. Surgeons should use professional judgement in these circumstances and be cognisant of the College values of service, integrity, respect, compassion and collaboration.

Judging whether an intervention will be futile or of little benefit to the patient is often uncertain and can be dependent on the condition and expectations of the individual patient. A decision to withhold a surgical intervention can be difficult for both the surgeon and the patient or their family. This difficulty can be compounded where there are differing views regarding the benefits of an intervention, or where there are cultural differences contributing to misunderstanding.

The decision to pursue an interventional course often requires a multidisciplinary team. It is the responsibility of this team, with surgeons usually as leaders, to carefully evaluate and explain the risks and expected outcomes of a surgical intervention. Many surgeons are regularly faced with patients with terminal conditions, and have experience in advising patients and their families about appropriate levels of care.

It is important that surgeons have sufficient insight and awareness to identify procedures which will be futile or of a low efficacy to a patient, and to provide patients with all possible information about alternatives to such interventions or treatments. This process allows patients and (where relevant) their substitute decision makers to make informed choices as to whether to proceed with a surgical intervention or treatment.

ADVANCE CARE PLANNING IN THE SURGICAL CONTEXT

Advance care planning provides a means of ascertaining a patient’s wishes in situations where they are otherwise unable to give informed consent. This allows patients to express their expectations as to the nature of future medical treatment should certain situations arise. In practice, not all eventualities can be predicted or discussed with a patient prior to the development of an illness or situation which may require surgery. Furthermore, surgical intervention may necessitate a period of increased risk and expected transient or permanent deterioration in patient function.

RACS strongly encourages patients to develop ACDs. An ACD provides a patient with a means of communicating their beliefs, values and goals, and can be an invaluable aid to surgeons, patients and carers when deciding how to proceed in any given situation. ACDs can benefit all patients regardless of whether their health is deteriorating or not.

On occasion, an ACD may conflict with the care required for a successful outcome of surgery, such as when a patient has chosen not to undergo intubation and ventilation. Treating doctors should determine whether there is an ACD in place and take due cognisance of it and its directions as best as can be followed. Faced with the reality of surgery, some patients may change their mind as to the level of care.
they reject or are willing to receive. It is therefore important that discussions with the patient are ongoing and that ACDs are modified to best reflect a patient's wishes at that point in time.

In many cases surgery is undertaken with the understanding that patients will accept an increased level of circulatory or respiratory support where this would not normally be the case. Surgeons, anaesthetists and intensivists should keep this in mind when discussing advance care planning in the perioperative context, and when determining what the patient's wishes would be in the setting of unexpected but potentially salvageable deterioration in the immediate postoperative period.

RESOURCES

Australian and New Zealand Intensive Care Society (ANZICS), ANZICS Statement on Care and Decision-Making at the End of Life for the Critically Ill, 2014

Royal Australasian College of Physicians, Improving Care at the End of Life, 2016.

Australian Commission on Safety and Quality in Health Care (May 2015), National Consensus Statement: essential elements for safe and high-quality end-of-life care