

Service Mapping Report

Background and Purpose

One of the roles of the Southern Melbourne Integrated Cancer Service (SMICS) is to map cancer services provided to adults by Alfred Health, Peninsula Health and Southern Health for 10 tumour streams. The purpose of this report is to:

- provide quantitative and qualitative data regarding current cancer services that will be used by the SMICS Tumour Groups and SMICS Governance Groups to plan service improvements;
- provide baseline data that can be used to evaluate SMICS' outcomes; and
- assist to identify gaps and opportunities for improving cancer service coordination.

Report Details

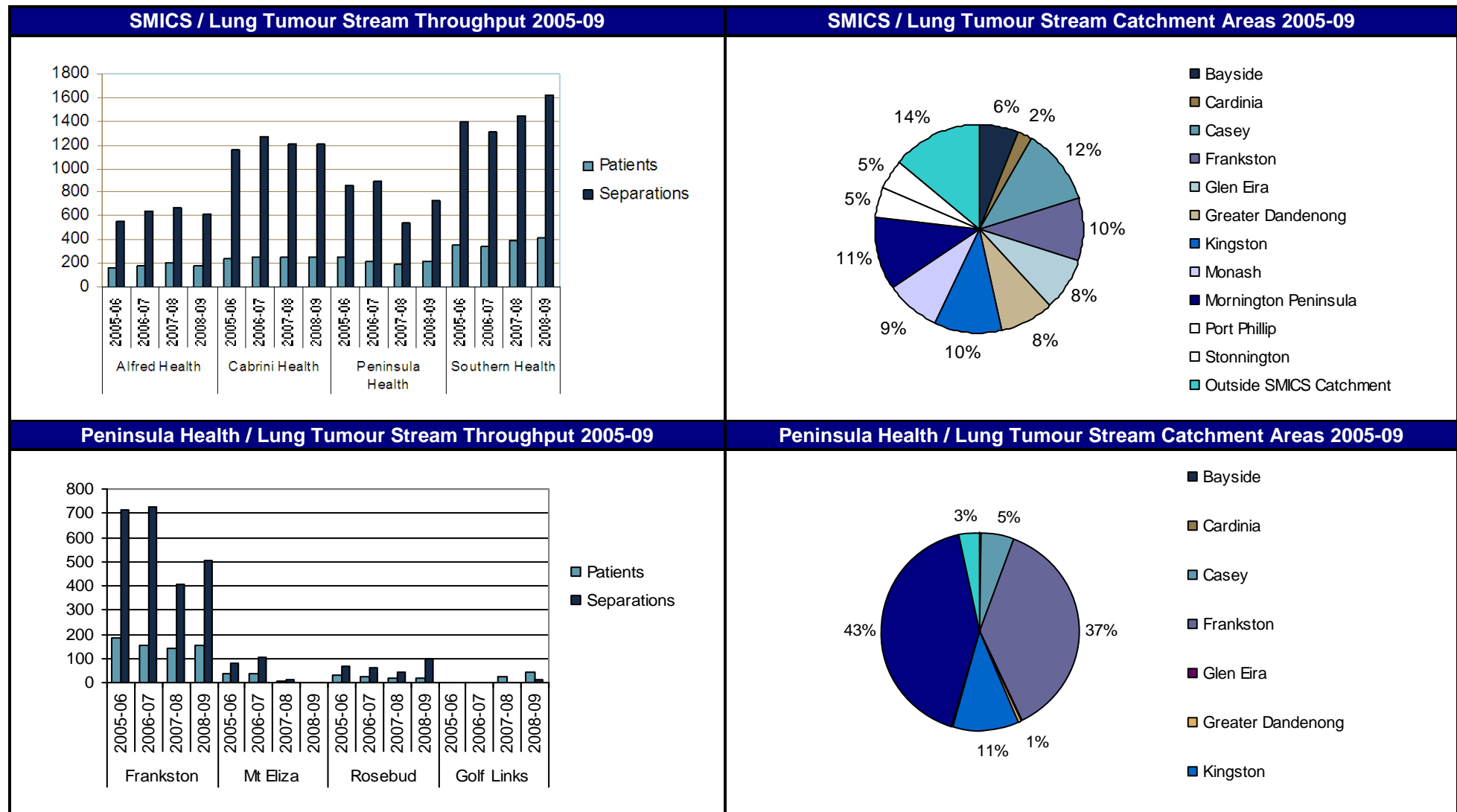
This report provides a summary of services provided by:

Tumour Stream:	Lung
Site:	Frankston Hospital
Health Service:	Peninsula Health
Data Collection Period:	January-May 2009
Date of Report:	May 2009

This report may need to be read in conjunction with tumour stream reports for other sites.

Health Service	SMICS Mapping Report (✓)
Peninsula Health	
Frankston Hospital	✓
Mt Eliza Centre	-
Rosebud Hospital	-

Cancer Services Data: Quantitative



Cancer Services Data: Qualitative

1. General Services Available Onsite

Service	Onsite	Notes or comments	Service	Onsite	Notes or comments
Cancer Support Nurses	✓	Telephone Triage system	Palliative Care	✓	Palliative Care Consultancy Service
Breast Care Nurses	✓	Breast Cancer Support Service	Pain Service	✓	
Chemotherapy	✓		Pathology - Anatomical	✓	Service provided by Dorevitch
Clinical Trials Coordination	✓		Pathology - Biochemistry	✓	Service provided by Dorevitch
Day Surgery	✓		Pathology - Haematology	✓	Service provided by Dorevitch
Dental Services	✓	Located in the Integrated Health Service	Pathology - Genetics	✓	Sent off site Dorevitch
Diagnostic Imaging - General	✓		Pathology - Microbiology	✓	Service provided by Dorevitch
Diagnostic Imaging - CT	✓	CT is available at Frankston Hospital and a private service is available at MIA	Pathology - Synoptic Reporting	✓	
Diagnostic Imaging - MRI	✓	Available off site at MIA	Pastoral Care -Chaplain	✓	
Diagnostic Imaging - PET		Available at MIA Moorabbin and at Austin Health. MIA to install at Peninsula in 2009.	Pharmacy	✓	Electronic discharge summary includes medications
Diagnostic Imaging Nuclear Med	✓		Psychiatry	✓	There are psychiatric services on site
Dietetics	✓		Psycho- Oncology		
Emergency Department	✓		Psychology	✓	
Genetic Counselling			Physiotherapy	✓	
GP Liaison Units	✓		Pre-admission Clinic	✓	
Immunotherapy	✓	Limited	Prosthetics & Orthotics	✓	
Interpreting Services	✓	Access to external service	Radiation Oncology	✓	Available At Radiation Oncology Victoria (ROV) in Frankston Private Hospital
Intensive Care Unit	✓		Rehabilitation Physician	✓	Available at Golf Links Road, Rosebud and Chelsea
Lymphoedema Service	✓		Speech Pathology	✓	
Medical Oncology	✓		Short Stay Unit	✓	
Occupational Therapy	✓		Social Work	✓	
Outpatient Clinics	✓		Support Groups	✓	
Palliative Care Beds	✓	Palliative Care Beds Golf Links Road Centre			

2. Overview of Treatment and Care

Critical Point ¹	Patient Journey	Supporting Structures & Processes
<p>Community Level</p>	<ul style="list-style-type: none"> Patients recognise symptoms or receive an abnormal screening result (if applicable) and see a General Practitioner (GP). 	<ul style="list-style-type: none"> The GP typically requests a CT scan and where an abnormality is detected, the patient is referred to a specialist.
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<p>Initial Diagnosis and Referral</p>	<p>Private Consultant</p> <ul style="list-style-type: none"> The GP refers the patient to a private respiratory physician or thoracic surgeon for further investigative / diagnostic tests. Patients referred to a thoracic surgeon attend the surgeon's private rooms and, where required, investigative / diagnostic tests are requested. All new public/private patients are discussed at the weekly multidisciplinary lung cancer meeting (MDT) attended by all disciplines (surgeons, radiation oncology, radiology pathology) Where metastatic disease is diagnosed, the patient is referred to a medical oncologist. <hr/> <p>Outpatient Clinic</p> <ul style="list-style-type: none"> There are no public Thoracic Surgery outpatient clinics at Peninsula Health. 	<ul style="list-style-type: none"> Following the appointment with the private thoracic surgeon, a letter is provided to the patient's GP. During initial assessment, the thoracic surgeon assesses the patient's psychosocial support needs and where issues are identified, facilitates referral to social work at Frankston Hospital. There are no formal supportive care screening tools in use.
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¹ Ministerial Taskforce for Cancer (Draft June 2005), Critical points of Patient Management Framework

Critical Point ¹	Patient Journey	Supporting Structures & Processes
<p>Determine Treatment Program</p>	<p>Surgery</p> <ul style="list-style-type: none"> Public patients assessed as appropriate for surgery are scheduled for surgery at Frankston Hospital. 	<p>Multidisciplinary Team Meeting</p> <ul style="list-style-type: none"> The Lung Multidisciplinary Team Meeting (MDT) is held weekly and attended by the thoracic surgeon, medical oncologist, radiation Oncologist, pathologist, and radiologist. This meeting precedes the Medical Oncology / Radiation Oncology Combined Outpatient Clinic. All new cases are discussed at this meeting and an appropriate treatment pathway is determined by the team. There is now a formal protocol, agenda and documentation for this meeting. <p>Surgery</p> <ul style="list-style-type: none"> Guidelines are used to guide the diagnosis and treatment of lung cancer patients. Peninsula Health protocols and care pathways are also used to guide patient management. An informal psychosocial assessment of patients is undertaken prior to treatment. If issues are identified, patients are referred to the Social Work Department at Frankston Hospital.
	<p>Radiation Oncology</p> <ul style="list-style-type: none"> There is an on site radiation oncology assessment service for inpatients. This service is also available in the Oncology Outpatient Clinic twice weekly. Patients who attend Frankston Hospital for lung cancer treatment have the option of attending the private ROV service located at Frankston Private which has a daily consulting schedule. If patients wish to attend an alternate radiation oncology service they are referred to the Peter MacCallum (PMCC) radiation oncology service located at MMC Moorabbin or to the William Buckland Radiation (WBRC) located at The Alfred. 	<p>Radiation Oncology</p>

Critical Point ¹	Patient Journey	Supporting Structures & Processes
	<p>Medical Oncology</p> <ul style="list-style-type: none"> • Patients are referred by their GP, respiratory physician or thoracic surgeon to the public Medical Oncology / Radiation Oncology Combined Outpatient Clinic (Friday AM) attended by the medical oncologist, registrar, radiation oncologist (PMCC Moorabbin), dietitian, chemotherapy nursing staff; and clinical trial nurse coordinator (where required). Further investigative / diagnostic tests are requested if required, and following diagnosis, treatment options are discussed. • Any relevant clinical trials are discussed with the patient. • All patients are seen by a dietitian pre and post-chemotherapy treatment. • Clinicians who are likely to take a lead in managing the patient's treatment pathway meet with the patient in this clinic ie. patients will be seen by the medical oncologist to discuss their chemotherapy treatment. 	<p>Medical Oncology</p>
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Implement Treatment Program	<p>Surgery</p> <ul style="list-style-type: none"> • Following surgery, patients are admitted to Ward 4GS for recovery. <hr/> <p>Medical Oncology</p> <ul style="list-style-type: none"> • Patients attend the Oncology Day Unit to receive chemotherapy treatment. Where a patient becomes unwell during treatment, they are admitted to Ward 5F North. • Patients have regular contact with a primary care nurse throughout the treatment process. • Chemotherapy provision is also available at Peninsula Health Rosebud for people living close to this site. 	<p>Surgery:</p> <ul style="list-style-type: none"> • The Ward 4GS Daily Ward Meeting is attended by the nurse unit manager, ward nursing staff, stomal therapist, physiotherapist, occupational therapist, social worker, and the Royal District Nursing Service Liaison Nurse. The purpose of this meeting is to discuss patient status, facilitate referrals to allied health staff and plan patient discharge. • A discharge summary is provided to the patient's GP. <hr/> <p>Medical Oncology</p> <ul style="list-style-type: none"> • Chemotherapy treatment protocols guide practice. • Education and support group information is provided to all patients. • Pastoral Care is available.

Critical Point ¹	Patient Journey	Supporting Structures & Processes
	<p>Clinical Support and Other Services</p> <ul style="list-style-type: none"> • During all stages of treatment, patients are referred to the physiotherapist, occupational therapist, speech pathologist, social worker, dietitian, or the Palliative Care Consult Service as required. • Following discharge from treatment, patients are referred to the Peninsula Health – Golf Links Road Centre or Mornington Centre for inpatient rehabilitation, Royal District Nursing Service, Hospital in the Home, and Post Acute Care as required. 	<p>Clinical Support and Other Services</p> <p>Psychosocial Support</p> <ul style="list-style-type: none"> • During the patient journey, clinicians undertake an informal assessment of psychosocial needs and facilitate referral to social work. No formal supportive care screening tools are currently in use.
↓	<p>Follow-Up</p> <p>Surgery</p> <ul style="list-style-type: none"> • Patients are followed up in the thoracic surgeon's private rooms. • Where radiotherapy or chemotherapy is required, the patient is referred to the Medical Oncology / Radiation Oncology Combined Outpatient Clinic or a private medical oncologist for follow-up. • Patients are generally followed up by the thoracic surgeon for 5 years. <hr/> <p>Medical Oncology</p> <ul style="list-style-type: none"> • Patients attend the Medical Oncology / Radiation Oncology Combined Outpatient Clinic for follow up appointments and are seen by the medical oncologist. 	<p>Surgery</p> <hr/> <p>Medical Oncology</p>
↓	<p>Determine & Implement Treatment Program for Recurrence</p> <p>Surgery / Radiation Oncology / Medical Oncology</p> <ul style="list-style-type: none"> • If the patient has a disease recurrence it is detected by either their GP or at the follow-up appointments with the surgeon or medical oncologist. The GP sends the patient back to the surgeon and the patient enters the system as they did at the beginning of their journey. Their case is then re-presented for discussion at the MDT meeting. 	<p>Surgery / Radiation Oncology / Medical Oncology</p>
↓	<p>End of Life Care</p> <ul style="list-style-type: none"> ▪ Management of end-of-life issues and / or symptom management is facilitated by the Palliative Care Consult Service and patient's requiring inpatient palliative care are admitted to the Golf Links Road Centre. 	<ul style="list-style-type: none"> • Inpatient palliative care is available at the Golf Links Road Centre of Peninsula Health which has 15 inpatient palliative care beds. • Other services available include <ul style="list-style-type: none"> ○ GP ○ Peninsula Hospice ○ South Eastern Palliative Care ○ RDNS

3. Summary of issues, comments and improvements

Issues↓	Issues Raised 2005	Issues Raised 2009
	<ul style="list-style-type: none"> Limited transportation services to assist patients to attend radiotherapy treatment appointments at PMCC Moorabbin. Lack of thoracic surgery specialists working within the Peninsula Health region. 	<ul style="list-style-type: none"> Lack of thoracic surgery specialists working within the Peninsula Health region.
Improvements↓	Improvements to Service	
	<ul style="list-style-type: none"> The location of Radiation Oncology Victoria at Frankston Private has enabled both public and private patients to access radiation oncology treatment on the Mornington Peninsula, within a week of being referred. This significantly reduces travel time for those living on the Mornington Peninsula. The Lung MDT now meets weekly instead of fortnightly All new lung cancer patients are discussed at the Lung MDT whereas previously only those with a complicated diagnosis were slotted for discussion. 	

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