

# Clinical Services Framework

## Current Service Definitions



### Clinical Services

#### Part A: Medical

##### Cardiology

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>Emergency first assessment, treatment and appropriate referral.</li><li>Provision of ETS.</li></ul>	-	<ul style="list-style-type: none"><li>Staffed by an RN with some visiting services.</li></ul>
2	As for Level 1 plus: <ul style="list-style-type: none"><li>Initial assessment, stabilisation and transfer to a higher level facility.</li></ul>	-	As for level 1 plus: <ul style="list-style-type: none"><li>On call medical cover by GP/VMP/SMO.</li></ul>
3	-	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to non-invasive monitoring.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>GP inpatient care.</li><li>24/7 cover by RN.</li><li>Access to some allied health services.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Access to consultancy service provided by a specialist or physician credentialed in cardiology.</li><li>Access to designated allied health services.</li><li>Non-invasive diagnostic procedures, echocardiograms and exercise stress testing.</li><li>Links with community cardiac rehabilitation.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>On-site general medical physician.</li><li>Some allied health undergraduate services.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site cardiologist.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>CCU/HDU.</li><li>Regional referral role.</li><li>Links with Level 5 rehabilitation service.</li><li>May provide some cardiology diagnostic and interventional services.</li><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Registrar/RMO/Intern.</li><li>On-site cardiologist.</li><li>Emergency services available by on-call cardiologist.</li><li>Access to specialist SRN.</li><li>Some undergraduate teaching and possibly some research.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of cardiac services including cardiac sub-specialties and emergency services.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li><li>Complete range of diagnostic and interventional services (includes catheter labs).</li></ul>	<ul style="list-style-type: none"><li>Undergraduate and postgraduate teaching role.</li><li>Research role.</li></ul>

##### Dermatology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	<ul style="list-style-type: none"><li>Access to phone advice and consultation including via Telehealth/e-health.</li></ul>	-
3	As for Level 2 plus: <ul style="list-style-type: none"><li>GP inpatient care.</li></ul>	-	-
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Phone advice and consultation provided from Level 5 or 6 services, including via Telehealth/e-health.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>May have a visiting dermatology registrar.</li><li>On-site general medical physician and GPs.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Dermatology inpatients and consultation service for patients admitted under other specialties.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Range of dermatology services.</li><li>Dermatology department.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Dermatology registrar.</li><li>May have teaching and research role.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Comprehensive range of dermatology services.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Access to MRI.</li><li>Access to CT and PET (adult services).</li><li>Access to phototherapy.</li><li>Comprehensive patch testing service.</li><li>Statewide referral, consultancy and decision support via Telehealth/e-health/phone.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Specialist RN.</li><li>May have dermatologist on-call 24/7.</li><li>Teaching and research role.</li></ul>

##### Endocrinology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	Inpatient care	<ul style="list-style-type: none"><li>Access to some allied health services.</li></ul>	<ul style="list-style-type: none"><li>GP inpatient care.</li><li>24/7 cover by RN.</li></ul>
4	As for Level 3	As for Level 3 plus: <ul style="list-style-type: none"><li>Diabetes education service and integrated hospital/community diabetes management service.</li><li>Access to designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site or visiting general medical physician or consultant.</li><li>Specialist RN.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Emergency care available from on-call specialist.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Regional referral role.</li><li>Some undergraduate teaching and possibly research role.</li><li>Links with Level 5 rehabilitation service.</li><li>Access to specialised health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Registrar/RMO.</li><li>Inpatient care by on-site endocrinologist.</li><li>Access to specialist SRN.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of endocrinology services, with endocrinology department and emergency care.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Undergraduate and postgraduate teaching role.</li><li>Research role.</li></ul>

Gastroenterology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>Inpatient care.</li></ul>	<ul style="list-style-type: none"><li>May have fibre optic endoscopy by credentialed medical practitioner.</li><li>Access to some allied health services.</li></ul>	<ul style="list-style-type: none"><li>GP.</li><li>24/7 covered by RN.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician or visiting consultant.</li><li>Gastroenterology services provided by integrated physician and surgical services.</li></ul>	<ul style="list-style-type: none"><li>Regular endoscopy service including colonoscopy.</li><li>Access to designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>General medical physician or visiting consultant.</li><li>Specialist RN.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site gastroenterologist.</li><li>Emergency care available by on-call specialist.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Full endoscopy service.</li><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>on-site gastroenterologist.</li><li>Access to specialist SRN.</li><li>Some undergraduate teaching and possibly some research role.</li></ul>
6	As for Level 5	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of gastroenterology services, with gastroenterology department and emergency care.</li><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Undergraduate and postgraduate teaching role.</li><li>Research role.</li></ul>

General Medical

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>Provision of primary health care and urgent primary care.</li><li>Emergency first assessment, treatment and appropriate referral.</li></ul>	<ul style="list-style-type: none"><li>Telehealth services available (appropriate to location).</li></ul>	<ul style="list-style-type: none"><li>Staffed by RN.</li></ul>
2	As for Level 1	As for Level 1	As for Level 1 plus: <ul style="list-style-type: none"><li>24/7 on-call by GP/MP/SMO.</li><li>24/7 cover by RN.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Inpatient care.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to some allied health services.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>Acute inpatient care provided where possible on-site/close oncall GP/VP/SMO available 24/7.</li></ul>
4	As for Level 3. In addition, patient care provided by general physician.	As for Level 3 plus: <ul style="list-style-type: none"><li>Phone advice and consultation provided to lower level sites including via Telehealth/ehealth.</li><li>On-site designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician and GPs.</li><li>Specialist RN.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4.	As for Level 4 plus: <ul style="list-style-type: none"><li>CCU/HDU.</li><li>Regional referral role.</li><li>Specialist consultation or diagnosis provided via Telehealth/e-health to rural and other smaller sites and services.</li><li>Emergency services available by on-call specialist.</li><li>On-site specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician, GPs and subspecialists.</li><li>Visiting subspecialists.</li><li>Registrar/RMO/Intern.</li><li>Some undergraduate teaching.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Broad range of medical subspecialists and emergency. medical services on-site</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role in certain subspecialties.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Undergraduate and postgraduate teaching role.</li></ul>

Geriatric

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	<ul style="list-style-type: none"><li>Phone advice and support by regional aged care program (including ACAP).</li><li>May coordinate and discharge to community and residential aged care services.</li><li>May provide respite care.</li></ul>	-
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Inpatient care.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>Respite care and limited restorative services.</li><li>Access to ACAT.</li><li>Access to some allied health services.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>GP and access to visiting geriatrician or by Telehealth.</li><li>24/7 cover by RN.</li></ul>
4	As for Level 3.	As for Level 3 plus: <ul style="list-style-type: none"><li>Active assessment and rehabilitation services for inpatients.</li><li>Most allied health disciplines available for inpatient subacute programs.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Access to consultant physician specialising in geriatric medicine.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4.	As for Level 4 plus: <ul style="list-style-type: none"><li>Links with inpatient rehabilitation unit.</li><li>Links with geriatric psychiatry services.</li><li>Co-located or links with psychogeriatric services.</li><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site specialist.</li><li>Registrar/RMO.</li><li>Access to specialist SRN.</li><li>Some undergraduate teaching.</li></ul>
6	As for Level 5 .	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Undergraduate and postgraduate teaching role.</li><li>Research role.</li></ul>

Haematology

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>No treatment facilities. Supportive care only.</li></ul>	<ul style="list-style-type: none"><li>Part of a formalised networked haematology service.</li><li>Access to cancer-specific support services.</li><li>Access to the state-wide clinical genetics service.</li><li>Access to palliative care.</li></ul>	Nursing: <ul style="list-style-type: none"><li>Access to cancer nurse coordinator or specialist nurse for care coordination.</li></ul>
2	As for Level 1 plus: <ul style="list-style-type: none"><li>Provides management of non-admitted and admitted (same day) low risk systemic anticancer therapy and supportive treatment.</li><li>Care is under supervision by a haematologist as part of a network or virtual care.</li><li>Unplanned admitted (multiday) care provided by medical practitioner.</li><li>Access to clinical trials.</li></ul>	As for Level 1 plus: <ul style="list-style-type: none"><li>Admitted care provided by a medical practitioner with access to a haematologist, if required.</li><li>Access to multidisciplinary case conferencing.</li><li>Access to radiation oncology service.</li><li>Access to routine pathology testing.</li><li>Access to medical imaging.</li></ul>	As for Level 1 plus: Medical <ul style="list-style-type: none"><li>Medical practitioner onsite during treatments.</li><li>Access to medical practitioner 24/7.</li><li>Access to haematologist for consultation and emergency advice as part of a formalised link.</li></ul> Nursing <ul style="list-style-type: none"><li>Chemotherapy competency for all nursing staff involved in the administration of chemotherapy.</li><li>24/7 cover by a registered nurse.</li><li>Access to specialist nursing advice.</li></ul> Pharmacy Services <ul style="list-style-type: none"><li>Pharmacy service provided on site.</li></ul> Allied Health <ul style="list-style-type: none"><li>Access to allied health services.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to non-admitted medical consultation clinics with a haematologist.</li><li>Coordinates required diagnostics and development of treatment plan under the care of a haematologist.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to routine pathology tests with sameday turnaround time.</li><li>Access to blood products within required timeframes.</li><li>Access to a central venous access service.</li></ul>	As for Level 2 plus: Medical <ul style="list-style-type: none"><li>Access to medical haematologist for non-admitted medical consultation clinics.</li></ul> Nursing <ul style="list-style-type: none"><li>Specialist nursing on site.</li></ul> Pharmacy Services <ul style="list-style-type: none"><li>Access to cancer clinical pharmacist.</li></ul> Allied Health <ul style="list-style-type: none"><li>Allied health services on site.</li><li>Access to cancer specialised allied health services.</li></ul>
4	As per Level 3 plus: <ul style="list-style-type: none"><li>Provides management of admitted (same day) medium risk systemic anticancer therapy.</li><li>Haematologist on-site or virtual for non-admitted medical consultation clinics (malignant and non malignant).</li><li>Admitted care provided by specialist general physician with access to a haematology service.</li><li>Onsite collection of Bone Marrow Aspirates.</li></ul>	As per Level 3 plus: <ul style="list-style-type: none"><li>Has routine automated pathology with urgent access when necessary to manage any complications of treatment.</li><li>Onsite central venous access service.</li><li>Onsite CT.</li></ul>	As for Level 3 plus: Medical <ul style="list-style-type: none"><li>Non-admitted consultancy services provided by haematologist on-site or virtual.</li></ul> Nursing <ul style="list-style-type: none"><li>Specialist nursing, including cancer nurse coordinators onsite.</li></ul> Pharmacy Services <ul style="list-style-type: none"><li>Cancer clinical pharmacist onsite.</li></ul> Allied Health <ul style="list-style-type: none"><li>Allied health services designated to malignant and non malignant haematology.</li></ul>
5	As per Level 4 plus: <ul style="list-style-type: none"><li>Provides management of high risk systemic therapy protocols.</li><li>Admitted (multiday) under the care of haematologist with designated cancer beds.</li><li>Designated palliative care service.</li><li>May include autologous transplantation (no allogeneic transplantation).</li></ul>	As per Level 4 plus: <ul style="list-style-type: none"><li>Dedicated area within ward for cancer patient including designated cancer beds.</li><li>Access to imaging guided diagnostic and therapeutic procedures.</li><li>Access to range of medical and surgical specialities.</li><li>Facilitates a MDT program and this may include patient referrals from lower level services.</li><li>Onsite CT and MRI.</li></ul>	As for Level 4 plus: Medical <ul style="list-style-type: none"><li>Has a haematology department.</li><li>24 hour, 7 day a week, haematology on call service.</li><li>Admitted (multiday) care is provided by an on-site haematologist.</li></ul> Pharmacy Services <ul style="list-style-type: none"><li>Clinical pharmacist service provided 7 days a week with 24 hour on call service.</li></ul>
6	As per Level 5 plus: <ul style="list-style-type: none"><li>A comprehensive cancer service with a full range of haematology services.</li><li>Serves as a reference centre within the haematology service network.</li><li>Coordinates comprehensive, multidisciplinary cancer planning, including convening meetings to coordinate management of patient care across the network.</li><li>Provides management of high risk complex protocols, including systemic therapy that can't be managed elsewhere.</li><li>State centre for highly specialised therapies (e.g. CAR-T or cellular therapies).</li><li>State centre for low-incidence, highly specialised cancers and act as a referral centre for a recognised cancer specialty.</li><li>Provides an apheresis service.</li><li>May include allogeneic transplantation.</li><li>Complete non-malignant haematology service that includes transfusion medicine.</li><li>Dedicated clinical trials unit including all phase clinical research trials and a comprehensive research team.</li><li>Paediatric service provided at a qualified specialist children's service at a specialist children's hospital, which will include the services listed above.</li></ul>	As per Level 5 plus: <ul style="list-style-type: none"><li>Statewide mentoring and specialist leadership role.</li><li>Radiation therapy readily available, on-site.</li><li>Allogeneic transplantation services delivered by an experienced allogenic haematologist and clinical team.</li><li>Dedicated standard isolation rooms with HEPA filtration for allogenic transplantation.</li><li>Cell separator accessible both for collection of peripheral blood progenitor cells and therapeutic apheresis.</li><li>Access to advanced diagnostic and interventional imaging services.</li><li>Quality programs for compliance and regulatory obligations for transplant and cellular therapies.</li><li>Access to comprehensive laboratory services."</li></ul>	As per Level 5 plus: Medical <ul style="list-style-type: none"><li>Haematologist to supervise cellular therapies/transplant.</li><li>Haematologists with subspecialty expertise.</li><li>For children, specialist paediatric and paediatric bone marrow transplant specialist available 24 hours.</li></ul> Nursing <ul style="list-style-type: none"><li>All specialist nursing roles provided onsite, including nurse practitioners, clinical nurse consultant, and cancer care coordinators.</li><li>For children, paediatric transplant and cellular therapies clinical nurse specialists.</li><li>Competency in apheresis service to support cellular therapies and provision of plasma exchange procedures.</li></ul> Allied health <ul style="list-style-type: none"><li>Cancer specialised allied health services on site.</li></ul> Quality Manager <ul style="list-style-type: none"><li>Facilitate accreditation and regulatory obligations for transplant and cellular therapies.</li></ul>

Immunology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>GP inpatient care.</li></ul>	<ul style="list-style-type: none"><li>Access to some allied health services.</li></ul>	<ul style="list-style-type: none"><li>GP.</li><li>24/7 hour cover by RN.</li><li>Access to some allied health services.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Phone advice and consultation provided to smaller sites. including via Telehealth /e-health</li><li>Access to designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician.</li><li>Capacity for the provision of specialist service by a visiting consultant</li><li>Specialist RN.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Full service for the assessment and treatment of patients with allergy disorders, acquired and primary immunodeficiency disorders and autoimmune diseases.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Regional referral role.</li><li>Specialist consultation or diagnosis provided by Telehealth/e-health to rural and other smaller sites and services.</li><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care by a Medical Specialties RMO.</li><li>Registrar/RMO.</li><li>Access to specialist SRN.</li><li>Some undergraduate teaching and research.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of clinical immunology services with immunology department and 24/7 clinical and laboratory on-call.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Undergraduate and postgraduate teaching and training role.</li><li>Research role.</li></ul>

Infectious Diseases

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	-	-
4	Ambulatory and inpatient consulting services may be provided	<ul style="list-style-type: none"><li>Facilities include isolation rooms with internal wash basins and toilets, as well as staff wash basins immediately outside the room.</li><li>An area with separate air conditioning available.</li><li>Delivery and administration of HITH to patients requiring intravenous antibiotic therapy</li><li>Phone advice and consultation provided to smaller sites. including via Telehealth/ehealth</li></ul>	<ul style="list-style-type: none"><li>Ambulatory and inpatient consulting services may be provided by generalist with training in infectious diseases.</li><li>Infection control leadership responsibilities – supervises on-site CNM.</li></ul>
5	As for Level 4.	As for Level 4 plus: <ul style="list-style-type: none"><li>Links with sexual health services, viral hepatitis and HIV services and microbiology department.</li><li>Specialist consultation or diagnosis provided by Telehealth/e-health to rural and other smaller sites and services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Medical registrar on-site 24/7.</li><li>Dedicated infectious diseases &amp; HITH registrar +/-RMO (basic or advanced trainee(s)).</li><li>Appointed specialist with direct links with tertiary/quaternary level infectious diseases service.</li><li>May have teaching and research role.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Designated inpatient area for management of infectious and communicable diseases.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Facilities to treat all quarantinable diseases (single site only – SCGH).</li><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Medical registrar on-site 24/7.</li><li>Has specialist infectious diseases physicians and advanced trainee infectious diseases registrar(s) and fellow(s).</li><li>Infectious diseases CNCs with responsibilities in sexual health, viral hepatitis, HIV, clinical trials and infection control.</li><li>Major teaching and research role.</li></ul>

Neurology

CSF Level	Service Description	Service Requirements	Workforce
1	-	<ul style="list-style-type: none"><li>Emergency services.</li></ul>	<ul style="list-style-type: none"><li>Assessment and non-acute care by community health staff and GPs</li></ul>
2	As for Level 1 plus: <ul style="list-style-type: none"><li>Inpatient care.</li></ul>	As for Level 1 plus: <ul style="list-style-type: none"><li>Referral coordination and linkage with specialist programs and/or diagnostic services.</li></ul>	As for Level 1 plus: <ul style="list-style-type: none"><li>GP inpatient care.</li><li>24/7 cover by RN.</li></ul>
3	As for Level 2.	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to some allied health services.</li></ul>	As for Level 2
4	As for Level 3.	As for Level 3 plus: <ul style="list-style-type: none"><li>On-site Level 4 rehabilitation services.</li><li>Access to geriatricians.</li><li>On-site CT.</li><li>Access to MRI.</li><li>Access to designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician.</li><li>Capability of a visiting specialist to provide a consultancy service</li><li>Specialist RN.</li><li>Some allied health undergraduate education.</li></ul>
5	-	As for Level 4 plus: <ul style="list-style-type: none"><li>Regional referral role.</li><li>Access to specialist SRN.</li><li>Some undergraduate teaching and possibly some research role.</li><li>Neurosurgery support, EMG, nerve conduction, evoked responses and EEG on-site.</li><li>On-site MRI.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site neurologist.</li><li>Registrar/RMO.</li><li>Emergency services provided by on-call neurologist.</li><li>Access to specialised allied health services.</li></ul>
6	-	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of neurology services, with neurology department and emergency care.</li><li>Statewide referral role.</li><li>Undergraduate and postgraduate teaching role.</li><li>Access to PET.</li><li>Research role.</li></ul>	-

Oncology

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>No treatment facilities - Supportive care only.</li></ul>	<ul style="list-style-type: none"><li>Part of a formalised networked oncology service.</li><li>Access to cancer-specific support services.</li><li>Access to the state-wide clinical genetics service.</li><li>Access to palliative care.</li></ul>	Nursing <ul style="list-style-type: none"><li>Access to cancer nurse coordinator or specialist nurse for care coordination.</li></ul>
2	As for Level 1 plus: <ul style="list-style-type: none"><li>Provides management of non-admitted and admitted (same day) low risk systemic anticancer therapy and supportive treatment.</li><li>Care is under supervision by a medical oncologist as part of a network or virtual care.</li><li>Unplanned admitted (multiday) care is provided by medical practitioner.</li><li>Access to clinical trials.</li><li>Operates as a designated telechemotherapy unit.</li></ul>	As for level 1 plus: <ul style="list-style-type: none"><li>Admitted care provided by a medical practitioner with access to a Medical Oncologist, if required.</li><li>Access to multidisciplinary case conferencing with tumour specific specialist.</li><li>Access to routine pathology testing.</li><li>Access to medical imaging.</li><li>Access to radiation oncology service.</li></ul>	As for level 1 plus: Medical <ul style="list-style-type: none"><li>Medical practitioner onsite during treatments.</li><li>Access to medical practitioner 24/7.</li><li>Access to medical oncologist for consultation and emergency advice as part of an agreement with a higher level service.</li></ul> Nursing <ul style="list-style-type: none"><li>Chemotherapy competency for all nursing staff involved in the administration of chemotherapy.</li><li>24/7 cover by a registered nurse.</li><li>Access to specialist nursing advice.</li></ul> Pharmacy Services <ul style="list-style-type: none"><li>Pharmacy service provided on site.</li></ul> Allied Health <ul style="list-style-type: none"><li>Access to allied health services.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to non-admitted medical consultation clinics with a medical oncologist.</li><li>Coordinates required diagnostics and development of treatment plan under the care of a medical oncologist.</li><li>May operate as a designated regional cancer unit.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to routine pathology testing with sameday turnaround time.</li><li>Access to central venous access service.</li></ul>	As for Level 2 plus: Medical <ul style="list-style-type: none"><li>Access to medical oncologist for non-admitted medical consultation clinics.</li></ul> Nursing <ul style="list-style-type: none"><li>Specialist nursing on site.</li></ul> Pharmacy Services <ul style="list-style-type: none"><li>Access to cancer clinical pharmacist.</li></ul> Allied Health <ul style="list-style-type: none"><li>Allied health services on site.</li><li>Access to cancer specialised allied health services.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Provides management of admitted (same day) medium risk systemic anticancer therapy.</li><li>Medical oncologist on-site or virtual for non-admitted medical consultation clinics.</li><li>Admitted care under specialist general physician or cancer specialist.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Has routine automated pathology with urgent access when necessary to manage any complications of treatment.</li><li>Onsite central venous access service.</li><li>Onsite CT.</li></ul>	As for Level 3 plus: Medical <ul style="list-style-type: none"><li>Non-admitted consultancy services provided by medical oncologist on-site or virtual.</li></ul> Nursing <ul style="list-style-type: none"><li>Specialist nursing, including cancer nurse coordinators or cancer nurse specialists on site.</li></ul> Pharmacy Services <ul style="list-style-type: none"><li>Cancer clinical pharmacist onsite.</li></ul> Allied Health <ul style="list-style-type: none"><li>Allied health services designated to cancer care. ".</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Provides management of high risk systemic therapy protocols.</li><li>Admitted (multiday) under the care of medical oncologist with designated cancer beds.</li><li>Designated palliative care service.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Dedicated area within ward for cancer patient including designated cancer beds.</li><li>Access to imaging guided diagnostic and therapeutic procedures.</li><li>Access to range of medical and surgical specialities.</li><li>Facilitates a MDT program and this may include patient referrals from lower level services.</li><li>Onsite CT and MRI.</li></ul>	As for Level 4 plus: Medical <ul style="list-style-type: none"><li>Has an oncology department.</li><li>24 hour, 7 day a week, oncology on call service.</li><li>Admitted (multiday) care is provided by an on-site medical oncologist.</li></ul> Pharmacy Services <ul style="list-style-type: none"><li>Clinical pharmacist service provided 7 days a week with 24 hour on call service.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>A comprehensive cancer service with a full range of oncology services.</li><li>Serves as the reference centre within the medical oncology service network.</li><li>Coordinates comprehensive, multidisciplinary cancer planning, including convening meetings to coordinate management of patient care across the network.</li><li>Provides management of high risk complex protocols, including systemic therapy that can't be managed elsewhere.</li><li>State centre for low-incidence, highly specialised cancers and act as a referral centre for a recognised cancer speciality.</li><li>Dedicated clinical trials unit including all phase clinical research trials and a comprehensive research team.</li><li>Paediatric service provided at a qualified specialist children's service at a specialist children's hospital, which will include the services listed above.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide mentoring and specialist leadership role.</li><li>Radiation therapy readily available, on-site to manage chemoradiation protocols for high risk patients requiring inpatient care.</li><li>Provides advanced treatments including radiopharmaceutical cancer treatment.</li><li>Access to subspecialty surgeon management by tumour stream.</li><li>Access to advanced diagnostic and interventional imaging services.</li></ul>	As for Level 5 plus: Medical <ul style="list-style-type: none"><li>Medical oncologists with subspecialty expertise.</li><li>For children, specialist paediatric medical oncologist, available 24 hours.</li></ul> Nursing <ul style="list-style-type: none"><li>All specialist nursing roles provided onsite, including clinical nurse consultant, clinical nurse specialist and cancer care coordinators.</li></ul> Allied health <ul style="list-style-type: none"><li>Cancer specialised allied health services on site.</li></ul>

Palliative Care

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>Assessment, referral and management by local GPs.</li><li>Emergency assessment and referral.</li></ul>	<ul style="list-style-type: none"><li>Links with the palliative care network.</li><li>Access to Telehealth services or support.</li></ul>	<ul style="list-style-type: none"><li>Local GPs.</li><li>Visiting primary health care providers.</li></ul>
2	As for Level 1 plus: <ul style="list-style-type: none"><li>Referral, coordination and link with specialist community and inpatient programs.</li></ul>	As for Level 1 plus: <ul style="list-style-type: none"><li>Access to some allied health services.</li></ul>	As for Level 1 plus: <ul style="list-style-type: none"><li>Inpatient care by GP in consultation with specialist services.</li><li>24/7 cover by RN.</li></ul>
3	As for Level 2.	As for Level 2.	As for Level 2 plus: <ul style="list-style-type: none"><li>24/7 cover by clinical nurse with training and/or experience in palliative care services.</li></ul>
4	As for Level 3.	As for Level 3 plus: <ul style="list-style-type: none"><li>Access to designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Palliative care patients managed by GP and medical practitioner specialising in palliative care.</li><li>Access to specialist SRN.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Regional referral role.</li><li>Links with oncology radiotherapy, anaesthetics, psychiatry,. pain clinic and rehabilitation</li><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site palliative care physician.</li><li>Registrar/RMO.</li><li>Integrated community consultative service under direction of palliative care physician.</li><li>Undergraduate teaching and some research role.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of palliative care services with palliative care. specialist providing consultancy to other units referral hospitals</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Emergency services available.</li><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>24/7 on-call specialist.</li><li>Undergraduate and postgraduate teaching role.</li></ul>

Radiation Oncology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
5	<ul style="list-style-type: none"><li>Provides access to non-admitted treatment services and planning for cancers requiring common treatment modalities using external beam therapy, but exclude specialist radiation oncology services, such as brachytherapy.</li><li>Treatment facilities may be provided by a private provider that is off site or co-located with the hospital.</li><li>Forms part of a multidisciplinary team.</li><li>Formal referral network with Level 6 service for specialised radiotherapy services not available at treatment facility.</li><li>Access to an emergency after-hours service.</li><li>Access to clinical trials.</li></ul>	<ul style="list-style-type: none"><li>Simulation and treatment planning at the treatment facility or via networked arrangement with a Level 6 service.</li><li>Access to medical imaging services required for treatment planning.</li><li>Access to a range of Level 4 or 5 medical and surgical facilities including a Level 4 medical oncology service for concurrent regimens.</li><li>Access to inpatient beds as required (not necessarily co-located with the treatment facility).</li></ul>	Medical <ul style="list-style-type: none"><li>Access to a radiation oncologist.</li></ul> Nursing <ul style="list-style-type: none"><li>Onsite specialist radiation oncology RN at treatment facility.</li></ul> Allied Health: <ul style="list-style-type: none"><li>Access to specialised cancer allied health services.</li><li>Onsite radiation therapists at treatment facility.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Serves as the reference centre within the radiation oncology service network.</li><li>Access to subspecialties for radiation consultations and specialised treatment and techniques.</li><li>Provides 24 hour on call service.</li><li>Provides inpatient care co-located with treatment facility.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Acute inpatient beds on-site for specialised procedures, such as brachytherapy.</li><li>Capacity to manage procedures requiring anaesthesia.</li></ul>	As for Level 5 plus: Medical: <ul style="list-style-type: none"><li>Has a radiation oncology department.</li><li>Radiation oncologist available 24 hours.</li><li>For paediatric patients, specialist paediatric radiation oncologist available 24 hours.</li><li>For paediatric patients, access to a specialist paediatric anaesthetist, nurse and anaesthetic technician at the treatment facility.</li></ul> Allied Health <ul style="list-style-type: none"><li>Specialised cancer allied health services on site.</li></ul>

Renal

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	<ul style="list-style-type: none"><li>May accommodate self-care dialysis inpatients.</li></ul>	Medical <ul style="list-style-type: none"><li>GP inpatient care.</li><li>Access to general medical physician or visiting renal specialist or by Telehealth.</li></ul> Nursing <ul style="list-style-type: none"><li>24/7 cover by RN.</li></ul> Allied Health <ul style="list-style-type: none"><li>Access to some allied health services.</li></ul>
4	-	As for level 3: <ul style="list-style-type: none"><li>May have on-site haemodialysis.</li></ul>	As for level 3 plus: Medical <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician.</li></ul> Nursing <ul style="list-style-type: none"><li>Specialist RN.</li></ul> Allied Health <ul style="list-style-type: none"><li>Access to designated allied health services.</li><li>Some allied health undergraduate education.</li></ul>
5	-	As for level 4 plus: <ul style="list-style-type: none"><li>All types of dialysis available and renal biopsies performed.</li><li>Provides a full range of dialysis access surgery.</li><li>Regional referral role.</li></ul>	As for level 4 plus: Medical <ul style="list-style-type: none"><li>Inpatient care by on-site renal specialists.</li><li>Registrar/RMO.</li><li>Emergency services provided by on-call specialist.</li></ul> Nursing <ul style="list-style-type: none"><li>Access to specialist SRN.</li></ul> Allied Health <ul style="list-style-type: none"><li>Access to specialist allied health services.</li></ul> Other <ul style="list-style-type: none"><li>Some undergraduate teaching and possibly some research role.</li></ul>
6	-	As for level 5 plus: <ul style="list-style-type: none"><li>Full range of renal services, with renal department and emergency care services.</li><li>Statewide referral role and statewide geographical area based service delivery role.</li><li>Renal transplantation available.</li></ul>	As for level 5 plus: Nursing <ul style="list-style-type: none"><li>Coordinated by full time renal unit manager.</li></ul> Other <ul style="list-style-type: none"><li>Undergraduate and postgraduate teaching role.</li><li>Research role.</li></ul>

Respiratory

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	Inpatient care	<ul style="list-style-type: none"><li>Access to spirometry.</li><li>Access to Specialist SRN Network.</li><li>Access to some allied health services.</li></ul>	<ul style="list-style-type: none"><li>GP inpatient care.</li><li>24/7 cover by RN.</li></ul>
4	As for Level 3	As for Level 3 plus: <ul style="list-style-type: none"><li>Capability to provide bronchoscopy by visiting consultant.</li><li>Access to lung function diagnostics (spirometry, volumes and gas transfer).</li><li>Links with sleep service.</li><li>Provision of NIV.</li><li>Links with community services e.g. pulmonary rehabilitation.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site general medical physician.</li><li>Specialist SRN.</li><li>Access to respiratory specialist for inpatient consultation.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4.	As for Level 4 plus: <ul style="list-style-type: none"><li>Emergency care provided by oncall specialist.</li><li>Regional referral role.</li><li>Provision of lung function laboratory.</li><li>On-site bronchoscopy services.</li><li>Access to Level 5 cardiology and cardiothoracic surgery.</li><li>Strongly linked with sleep service.</li><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Inpatient care by on-site respiratory specialist.</li><li>Registrar/RMO.</li><li>On-site specialist SRN.</li><li>Emergency care provided by oncall specialist.</li><li>Significant undergraduate teaching.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of respiratory services, with respiratory department and emergency care.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li><li>Respiratory function laboratory.</li><li>Provision of complete diagnostic services including bronchoscopy suite.</li><li>Specialised respiratory ward, with NIV capability.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Undergraduate and postgraduate teaching role.</li><li>Research role.</li></ul>

Rheumatology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"> <li>Inpatient care.</li> </ul>	<ul style="list-style-type: none"> <li>GP inpatient care.</li> <li>Liaison with NGO/ government providers for access to aids. and home modifications</li> <li>Access to some allied health services.</li> </ul>	<ul style="list-style-type: none"> <li>GP inpatient care.</li> <li>24/7 cover by RN.</li> </ul>
4	As for Level 3.	As for Level 3 plus: <ul style="list-style-type: none"> <li>Links with Level 4 rehabilitation service at minimum.</li> <li>Provide a range of same-day procedures.</li> <li>Access to designated allied health services and specialist RN.</li> </ul>	As for Level 3 plus: <ul style="list-style-type: none"> <li>Inpatient care by on-site physician and inpatient consultative service by a visiting rheumatologist.</li> </ul>
5	As for Level 4 plus: <ul style="list-style-type: none"> <li>Emergency care available by oncall specialist/ rheumatologist.</li> </ul>	As for Level 4 plus: <ul style="list-style-type: none"> <li>After-hours patients to be admitted under general medicine with direct links to Level 6 rheumatology service.</li> <li>Regional referral role.</li> <li>Links with Level 5 rehabilitation service at minimum.</li> <li>Provides a range of same-day procedures.</li> <li>Access to specialised allied health services and specialist RN.</li> </ul>	As for Level 4 plus: <ul style="list-style-type: none"> <li>Emergency care available by oncall specialist / rheumatologist.</li> <li>Inpatient care by rheumatologist.</li> <li>Registrar/RMO.</li> <li>Some undergraduate teaching and possibly research.</li> </ul>
6	As for Level 5 plus: <ul style="list-style-type: none"> <li>Full range of rheumatology services, with rheumatology. department and emergency care</li> </ul>	As for Level 5 plus: <ul style="list-style-type: none"> <li>Statewide referral role.</li> <li>Accredited site for advanced training i.e. advanced trainee(s) in rheumatology.</li> </ul>	As for Level 5 plus: <ul style="list-style-type: none"> <li>Undergraduate and postgraduate teaching role.</li> <li>Research role.</li> </ul>

## Sexual Health

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	<ul style="list-style-type: none"> <li>Access to specialist medical services.</li> <li>Links with sexual assault services.</li> </ul>	<ul style="list-style-type: none"> <li>NP or MO or public health physician.</li> </ul>
4	-	As for Level 3 plus: <ul style="list-style-type: none"> <li>Sexual health physician sessions.</li> <li>Formal links with specialist services including HIV.</li> <li>Research and multidisciplinary health promotion conducted.</li> </ul>	As for Level 3 plus: <ul style="list-style-type: none"> <li>Provides GP and junior staff training and support.</li> </ul>
5	-	As for Level 4 plus: <ul style="list-style-type: none"> <li>Specialist clinics in areas such as dermatology and. colposcopy</li> <li>On-site laboratory.</li> <li>Integrated with Level 6 services.</li> <li>Statewide responsibility to mentor and support Level 1-4. services</li> </ul>	As for Level 4 plus: <ul style="list-style-type: none"> <li>Sexual health physician on staff.</li> <li>Team of medical and nursing staff with recognised. qualifications</li> <li>Clinical research and professional development.</li> <li>Undergraduate and postgraduate teaching.</li> </ul>
6	-	As for Level 5 plus: <ul style="list-style-type: none"> <li>Access to inpatient beds and services including theatres. and HITH</li> </ul>	-

Clinical Services  
Part B: Surgical



Burns

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	• Able to provide emergency stabilisation service for burns.	• Access to same-day dressing services.	• Communication with statewide specialist burns team via telehealth or other form of communication.
3	-	As for level 2 plus: • On-site allied health services.	-
4	-	-	-
5	-	-	-
6	• Full range of burns services, with a special burns unit, including all emergency cases and all surgery for burns.	• Statewide referral role. • Access to specialised AH services. • Access to specialised rehab services.	• 24/7 on-call cover. • Emergency care services provided by on-call specialist. • Undergraduate and post graduate teaching role. • Research role.

Cardiothoracic

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
5	• Emergency thoracic and cardiothoracic procedures by visiting/on call cardiothoracic surgeons.	• ICU/CCU. • Level 5 on-site rehabilitation services available. • Links with palliative care and pain management services. • Some regional referral. • Access to specialist SRN. • Access to specialised allied health services.	• Some allied health undergraduate education. • Some allied health undergraduate education.
6	As for level 5 plus: • Elective and emergency thoracic & CTX procedures by CTX surgeons. • Ability to deal with highly complex diagnosis and treatment in association with other specialities.	• Statewide referral role. • To include heart and lung transplantation at selected sites. • Level 6 ICU.	• Cardiothoracic registrar/RMO. • Undergraduate & post graduate teaching role. • Research role.

Dental

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	Dental • Infant and child dental. • Adult dental. • Specialty dental.	• Limited planned dental surgery. • Emergency cases managed by ED or GP in liaison or partnership or referral to community or other dentists, as required.	-
4	As for level 3 plus: • Day surgery type cases (may include oral surgery, paediatric dental surgery and special needs dental surgery). • Uncomplicated elective surgery.	• Fixed Site. • Follow up post-operative care may be in a community or hospital setting.	• Theatre trained nurses. • Care provided by registered dentist or visiting surgical specialist. • Visiting anaesthetist.
5	As for Level 4 plus: • Provision of specialty day surgery.	• On call service. • Access to specialist dental clinics. • Access to ICU/HDU. • Access to specialist nursing and AH.	• Care provided by specialists in dentistry/oral surgery. • Undergraduate & postgraduate teaching. • Links with oral & maxillofacial surgery.
6	As for Level 5 plus: • Full range of complex dental & oral surgery for emergency and elective cases.	• Statewide referral role. • Access to other dental & medical specialists (e.g. trauma, plastic, ENT, hyperbaric, oncology). • On site dental prosthetic services. • Provision of specialist dental clinics on site.	• 24/7 on-call cover. • Substantial teaching and research role. • Specialist may be dual trained (dentistry and oral surgery).

ENT

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	• Day surgery type cases for uncomplicated elective surgery. • May offer paediatric ENT if paediatric skilled consultant anaesthetist available.	-	• May have visiting ENT surgeon and anaesthetist.
4	As for Level 3 plus: • Common and intermediate surgery done on low or moderate risk patients by visiting ENT surgeon. • No neuro-optic or intracranial surgery.	As for Level 3 plus: • Access to designated AH services.	As for Level 3 plus: • Some AH undergraduate education.
5	As for Level 4 plus: • Diagnostic services and surgery on low, moderate and high risk patients by on-call ENT surgeon.	As for Level 4 plus: • Regional referral role. • Access to specialist SRN. • Links with oncology, radiotherapy and palliative care services. • Limited neuro-optic surgery. • Access to specialised AH services.	As for Level 4 plus: • May have some teaching and research.
6	As for Level 5 plus: • Ability to deal with all cases including full range or complex cases in association with other specialists including neuro-optic and intracranial procedures if Level 6 neurosurgery available on-site.	As for Level 5 plus: • Emergency services available. • Statewide referral role.	As for Level 5 plus: • ENT registrar/ RMO. • Undergraduate and postgraduate role. • Research role.

General Surgery

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	<ul style="list-style-type: none"><li>Same-day procedures performed under local anaesthetic / light sedation by GPs or trained nurses.</li></ul>	<ul style="list-style-type: none"><li>Simple therapeutic and diagnostic procedures in a procedure room.</li><li>Access to medical services if required.</li></ul>	<ul style="list-style-type: none"><li>Visiting GP.</li><li>24/7 on-site RN.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Day surgery type cases, uncomplicated elective surgery.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to some AH services.</li><li>Inpatient care following surgery.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>GP and visiting general surgical specialist.</li><li>Visiting anaesthetist with visiting surgeon.</li><li>Theatre trained RN.</li></ul>
4	As for level 3 plus: <ul style="list-style-type: none"><li>Broad range of general elective and emergency surgery (if site has an ED) and some specialty surgery.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>More than one theatre.</li><li>May include High-dependency nursing unit.</li><li>Access to designated AH services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Surgery by GPs, gen surgeons and visiting sub-specialists.</li><li>Theatre trained nurses.</li><li>Some allied health undergraduate education.</li></ul>
5	As for level 4	As for Level 4 plus: <ul style="list-style-type: none"><li>ICU.</li><li>Access to specialised AH services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>General surgeons sub-specialists and visiting sub specialists.</li><li>Registrar / RMO.</li><li>Some teaching and research role.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of surgical sub-specialists.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li><li>May include kidney and liver transplantation at selected sites.</li></ul>	<ul style="list-style-type: none"><li>Undergraduate and post-graduate teaching role.</li><li>Research role.</li></ul>

Gynaecology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>Common &amp; intermediate procedures on low or moderate risk patients by credentialed GP or visiting surgeon.</li></ul>	<ul style="list-style-type: none"><li>Access to visiting gynaecologist or by Telehealth.</li><li>Access to some allied health services.</li></ul>	credentialed GP or visiting surgeon
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Common, intermediate and some major procedures on low and moderate risk patients performed by visiting gynaecologists.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Links with oncology, radiotherapy and palliative care services.</li><li>Access to designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>visiting gynaecologists.</li><li>Some AH undergraduate education.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Diagnostic services and surgery on low, moderate and high risk patients by on-call gynaecologists.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Regional referral role.</li><li>Access to specialised health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>On-call gynaecologists.</li><li>May have gynaecology registrar / RMO.</li><li>Access to specialist SRN.</li><li>May have some teaching and research.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Ability to deal with all cases including full range of complex cases in association with other specialists including reproductive endocrinology, infertility, gynaecological malignancy.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Full emergency services.</li><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Gynaecology registrar/RMO and possibly registrars in subspecialties.</li><li>Undergraduate and post graduate teaching role.</li><li>Research role.</li></ul>

Neurosurgery

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	-	-
4		<ul style="list-style-type: none"><li>Operating equipment adequate for emergency neurosurgery.</li><li>Links with Level 4 rehabilitation services.</li><li>Access to designated allied health services.</li></ul>	<ul style="list-style-type: none"><li>Neurosurgical consultation available.</li><li>Some AH undergraduate education.</li></ul>
5	As for level 4 plus: <ul style="list-style-type: none"><li>Diagnostic services and surgery on low, moderate and high-risk patients by on-call neurosurgeon.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Designated neurosurgical beds.</li><li>Access to specialist SRN.</li><li>24/7 access to CT.</li><li>Links with brain and spinal injury rehabilitation.</li><li>Access to specialised health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>on-call neurosurgeon.</li><li>May have some teaching and research role.</li></ul>
6	As for level 5 plus: <ul style="list-style-type: none"><li>Ability to deal with all cases including all emergency cases.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Advanced interventional procedures within specialist theatres.</li><li>Neurosurgical ward and neurosurgical high dependency / ICU.</li><li>Links with Level 5 rehabilitation service.</li><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Neurosurgical registrar / RMO.</li><li>Undergraduate and post graduate teaching role.</li><li>Research role.</li></ul>

Ophthalmology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>Minor procedures and diagnosis on low risk patients by visiting ophthalmic surgeon.</li></ul>	-	<ul style="list-style-type: none"><li>Visiting ophthalmic surgeon.</li></ul>
4	As for level 3 plus: <ul style="list-style-type: none"><li>Procedures on low or moderate risk patients by visiting ophthalmic surgeons.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Access to orthoptists.</li></ul>	As for Level 3.
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Diagnostic Services and Surgery on low, moderate and high risk patients by on-call ophthalmic surgeon.</li></ul>	-	As for Level 4 plus: <ul style="list-style-type: none"><li>On-call ophthalmic surgeon.</li><li>Orthoptists on staff.</li><li>May have teaching and research role.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Ability to deal with all cases including full range of complex cases in association with other specialists.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Full emergency services.</li><li>Access to specialist SRN.</li><li>Able to undertake neuro-ophthalmology where Level 6 neurosurgery available on site.</li><li>Access to Level 6 radiology.</li><li>Access to radiotherapy.</li><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Ophthalmology registrar/RMO.</li><li>Undergraduate and post graduate teaching role.</li><li>Research role.</li></ul>

Oral and Maxillofacial

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	-	-
4	<ul style="list-style-type: none"><li>Access to on-call oral/maxillofacial specialist for low complexity services.</li></ul>	-	<ul style="list-style-type: none"><li>On-call oral / maxillo facial specialist.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Provides unplanned and planned maxillofacial surgery for comprehensive, complex and trauma procedures.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Links with dental and plastic surgery services.</li><li>Access to on-call services.</li><li>Access to other specialties and MDT.</li><li>Links with a tertiary maxillofacial / plastic department.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Teaching and training.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Full range of minor and complex surgery including emergency and planned procedures for adults and / or children.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li><li>Access to other specialists (e.g. orthodontist, plastic, ENT, hyperbaric, sleep).</li><li>Access to specialist SRN.</li><li>Access to prosthetic services.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>24/7 on-call cover.</li><li>Specialist may be dual trained (surgery and dentistry).</li><li>undergraduate and post graduate teaching.</li></ul>



Orthopaedics

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	<ul style="list-style-type: none"><li>Minor reduction of fractures performed on low-risk patients by GP or visiting general surgeon with experience in orthopaedics.</li></ul>	<ul style="list-style-type: none"><li>Orthopaedic consultation available.</li><li>Access to Telehealth and/or ETS.</li><li>Must be linked with appropriate imaging - limited to chest and limbs by nurse x-ray operators.</li></ul>	<ul style="list-style-type: none"><li>GP or visiting general surgeon with experience in orthopaedics.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Common and intermediate procedures on low or moderate risk patients performed by visiting orthopaedic or general surgeon credentialed in orthopaedics.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>General orthopaedic equipment and theatre x-ray available.</li><li>Preferably access to specialist SRN.</li><li>Access to some allied health services.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>Visiting orthopaedic or general surgeon credentialed in orthopaedics.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Common and intermediate procedures on low or moderate risk patients performed by on call orthopaedic surgeon.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Access to Level 4 rehabilitation service at a minimum.</li><li>Access to specialist SRN.</li><li>Access to designated AH services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>on call orthopaedic surgeon.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Full range of major diagnostic and procedures on low, moderate and high risk patients performed by on call orthopaedic surgeons.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>May provide regional services.</li><li>Access to subspecialties.</li><li>Links with Level 5 rehanilitation service.</li><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>on call orthopaedic surgeons.</li><li>Orthopaedic registrar on-call.</li><li>May have a teaching and research role.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Ability to deal with all cases including full range of complex cases (and all emergency) in association with other specialists.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li><li>Links with Level 6 rehab service.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Research role.</li><li>Undergraduate and post graduate teaching role.</li></ul>

Plastics

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	<ul style="list-style-type: none"><li>Same day procedures by GP.</li></ul>	-	-
3	As for Level 2	As for Level 2 plus: <ul style="list-style-type: none"><li>Access to some allied health services.</li></ul>	-
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Selected minor procedures on low and moderate risk patients by visiting plastic surgeons.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Access to designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Visiting plastic surgeons.</li><li>Some allied health undergraduate education.</li><li>May have some teaching and training.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Diagnostic services and surgery on low, moderate and high risk patients by on-call plastic surgeons.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Access to designated allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>On-call plastic surgeons.</li><li>Some allied health undergraduate education.</li><li>May have some teaching and training.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Able to deal with all cases including emergency cases.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral roles.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Plastics registrar / RMO.</li><li>Access to specialist SRN.</li><li>Undergraduate and post graduate teaching role.</li><li>May have research role.</li></ul>

Trauma

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>Participates in the care of minor trauma.</li><li>Rural: May be the occasional need for resuscitation of a major trauma patient, with rapid transfer on.</li><li>Primary retrieval from incident site as the nearest emergency service.</li><li>Secondary retrieval by fixed wing, rotary wing to major trauma centres.</li><li>Secondary retrieval of minor trauma by fixed wing or road transport to regional trauma centres.</li><li>Initial disaster response in a multi casualty even where centre is the nearest emergency health service.</li><li>Rural trauma services.</li><li>Equivalent to level IV RACS TVMRC (2009).</li></ul>	<ul style="list-style-type: none"><li>Access to ETS.</li></ul>	<ul style="list-style-type: none"><li>Access to medical doctor advice within 30 minutes or medical doctor in attendance within 30 minutes.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Prompt assessment, resuscitation, emergency surgery and stabilisation of a small number of seriously injured patients and transfer on.</li><li>General surgical service and participates in the care of minor trauma.</li><li>Role in management, assessment and treatment of minor trauma in multi-casualty disaster response.</li><li>Equivalent to Level III RACS TVMRC (2009).</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Radiology facilities.</li><li>Provision for helicopter landing nearby.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>A surgeon available in specialties commensurate with Level 6.</li><li>Nurse experienced in trauma.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Role in management of major trauma cases; 48hrs during multi-casualty disaster response.</li><li>Equivalent to Level II RACS TVMRC (2009).</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>High level ICU trauma team response ; operating suites with 24/7 availability.</li><li>On-site helicopter landing site.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>A surgeon available in specialties commensurate with Level 6.</li><li>24/7 availability of neurosurgical and cardiothoracic services.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Full spectrum of care.</li><li>Lead role in the coordination and management of mass casualty and disaster preparedness scenarios.</li><li>Principal hospital for reception of inter hospital transfer of major trauma patients.</li><li>Leadership responsibilities.</li><li>Equivalent to Level I RACS TVMRC (2009).</li></ul>	<ul style="list-style-type: none"><li>Elective and emergency surgery in neurosurgery, cardiothoracic surgery, orthopaedics and plastics.</li><li>Trauma Systems overview.</li><li>QI program.</li><li>Data collection.</li><li>Prevention and outreach programs.</li><li>Trauma audit.</li></ul>	<ul style="list-style-type: none"><li>24/7 trauma reception team.</li><li>24/7 availability of senior consultant level general surgeon.</li><li>Appointed trauma director.</li><li>Research.</li><li>Education and fellowship training.</li></ul>

Urology

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>Common and intermediate procedures on low or moderate risk patients performed by visiting urologist or general surgeon credentialed in urology.</li></ul>	<ul style="list-style-type: none"><li>Access to some allied health services.</li></ul>	<ul style="list-style-type: none"><li>Visiting urologist or general surgeon credentialed in urology.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Some major procedures on low or moderate risk patients performed by visiting urologist.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Links with oncology, radiotherapy and palliative care services.</li><li>Access to designated allied health services.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Visiting urologist.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Full range of major diagnostic and procedures on low, moderate and high risk patients performed by on-call urologist.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>On-call urologist.</li><li>Access to specialist SRN.</li><li>May provide regional services and teaching and research role.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Ability to deal with all cases including full range complex cases (and all emergency) in association with other specialists.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Urology registrar / RMO.</li><li>Undergraduate and post graduate teaching role.</li><li>Research role.</li></ul>

Vascular

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>Under care of GP for non-procedural conditions such as skin ulcers.</li></ul>	-	-
4	<ul style="list-style-type: none"><li>Common, intermediate and some major procedures on low and moderate risk patients performed by Visiting vascular surgeons or general surgeons.</li></ul>	<ul style="list-style-type: none"><li>Access to designated Allied Health services.</li><li>Access to MD foot clinic.</li></ul>	<ul style="list-style-type: none"><li>Visiting vascular surgeons or general surgeons.</li><li>Pre-operative rehabilitation specialist consultant available.</li><li>Some allied health undergraduate education.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Diagnostic services and surgery on low, moderate and high risk patients by an On-call vascular or general surgeon.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>May have regional referral role.</li><li>Links with Level 5 rehabilitation services.</li><li>Access to specialised allied health services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>On-call vascular or general surgeon.</li><li>May have some teaching, training and research.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Ability to deal with all cases including full range of complex cases in association with other specialists.</li><li>Provides all emergency services.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Level 6 ICU.</li><li>Advanced interventional procedures within specialist theatres.</li><li>Statewide referral role.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>On call vascular surgeon.</li><li>Access to specialist SRN.</li><li>Undergraduate and post graduate teaching role.</li><li>Research role.</li></ul>

Clinical Services

Part C: Emergency Services



Emergency Services

Emergency

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>First aid assessment and resuscitation.</li><li>Emergency ambulance services with access to rapid transport.</li></ul>	<ul style="list-style-type: none"><li>Basic resuscitation equipment and drugs.</li><li>Access to ETS.</li></ul>	<ul style="list-style-type: none"><li>Care provided by an RN with or without assistance from a GP.</li></ul>
2	<p>As for Level 1 plus:</p> <ul style="list-style-type: none"><li>24/7 services.</li><li>Resuscitation and stabilisation capability.</li></ul>	<p>As for Level 1 plus:</p> <ul style="list-style-type: none"><li>24/7 services.</li><li>Resuscitation and stabilisation capability.</li><li>Transport and / or coordinate transport to access emergency services care.</li></ul>	<p>As for Level 1 plus:</p> <ul style="list-style-type: none"><li>RN/NP with support by medical practitioner.</li></ul>
3	<p>As for Level 2</p>	<p>As for Level 2.</p>	<p>As for Level 2 plus:</p> <ul style="list-style-type: none"><li>Local GPs rostered to provide 24/7 cover with service by RN.</li></ul>
4	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>Emergency operating theatre facilities.</li></ul>	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>Access to designated allied health services.</li></ul>	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>On call generalist specialists.</li><li>Access to emergency specialist.</li><li>Access to specialist RN.</li><li>Some allied health undergraduate education.</li></ul>
5	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>Accept transfers from other hospitals in region.</li></ul>	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>Access to ICU and CCU facilities.</li><li>Access to specialised allied health services.</li></ul>	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>Medically staffed 24/7.</li><li>Medical and surgical sub-specialists available on-call.</li></ul>
6	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>Not currently operating in WA.</li></ul>	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>Backup from full range of medical and surgical specialists and diagnostic services.</li><li>ICU and CCU facilities.</li></ul>	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>Emergency medicine consultant on duty.</li></ul>

Clinical Services

Part D: Transition Services



Transition from Paediatric to Adult Services

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	-	-
4	<ul style="list-style-type: none"><li>• Active Planning for transition for adolescents / young adults with long term coniditions which may include the development of a self-management plan and regular review where appropriate.</li><li>• Active referral; acceptance of adolescents / youth in transition with support from tertiary facilities as required.</li></ul>	<ul style="list-style-type: none"><li>• Access to traning for health professionals in adolescent and young adult health.</li><li>• Provision of coordination and communication between paediatric provider, adult provider, patients' GP/GP practice &amp; community provider.</li></ul>	-
5	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>• Active planning for transition by paediatric and adult general or specialty servicesw with focus on adolescents with long term conditions or rare diseases.</li></ul>	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>• Combined paediatric and adult outpatient general medicine clinical where volume dictates.</li></ul>	-
6	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>• Coordination and communication jointly between multidisciplinary teams at paediatric centre &amp; adult centre for complex conditions &amp;/or complex chronic disability.</li><li>• For adult sites: accepts a full range of patients with complex conditions &amp;/or complex chronic disability for continuation of multidisciplinary management from paediatric centre.</li></ul>	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>• Active Statewide support for planning transition programs.</li></ul>	-

Clinical Services

Part E : Maternity and Neonatal Services



Neonatology

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>No routine admission of neonates.</li><li>Access to virtual emergency care and coordination of the transport/transfer of neonates to higher level site, through NETS WA.</li></ul>	<ul style="list-style-type: none"><li>Provides resuscitation and emergency stabilisation of neonates prior to retrieval/transfer following unexpected presentation.</li></ul> <p>Supporting Services and Facilities</p> <ul style="list-style-type: none"><li>Neonatal emergency resuscitation equipment available 24/7.</li><li>No on-call for pathology, pharmacy and diagnostic imaging.</li><li>Pharmacy advice available 24/7 from a higher level site.</li><li>No emergency transfusion supplies.</li></ul>	<ul style="list-style-type: none"><li>Generalist hospital staff (Nursing and medical).</li><li>24/7 on-site access to a health professional accredited in neonatal resuscitation.</li></ul>
2	<p>As for Level 1 and in addition:</p> <ul style="list-style-type: none"><li>Provides planned immediate care for newborns &gt;=37 weeks gestation where there are no identified risk factors for the mother or newborn baby.</li><li>Escalates care to higher level service when additional care required.</li></ul>	<p>Supporting Services and Facilities:</p> <ul style="list-style-type: none"><li>Neonatal emergency resuscitation equipment available 24/7.</li><li>Nursery equipment for the traditional care and stabilisation of the unexpected sick neonate.</li><li>Neonatal Pulse Oximetry (onsite).</li><li>Blood gas analysis (suitable for neonates).</li></ul> <p>Blood and specimen collection (processing may be off-site) including:</p> <ul style="list-style-type: none"><li>Bilirubin testing.</li><li>Neonatal bloodspot screening.</li></ul> <p>Access to:</p> <ul style="list-style-type: none"><li>Paediatric specialty services for advice/referral.</li><li>Routine hearing screening.</li></ul>	<p>As for Level 1 and in addition:</p> <ul style="list-style-type: none"><li>24/7 Midwives with neonatal resuscitation competency available.</li><li>24/7 access to (may be virtual) Medical Officer with appropriate neonatal/paediatric skills, qualifications.</li><li>May have GPO.</li><li>Access to some allied health services (may be virtual).</li></ul>
3	<p>As for Level 2 and in addition:</p> <ul style="list-style-type: none"><li>In consultation with higher level sites, provides short-term care for common neonatal problems.</li><li>Escalates care to higher level service when additional care required for these conditions, sepsis or in response to signs of clinical deterioration.</li><li>Accepts appropriate back transfers from Levels 4-6 neonatal services for admission following liaison with individual site to confirm capability.</li><li>Level 3 services should work in collaboration with Levels 4 - 6 neonatal services (networked approach) to ensure newborns and families are transferred closer to home as soon as appropriate.</li></ul>	<p>As for Level 2 and in addition, provides:</p> <ul style="list-style-type: none"><li>Single light phototherapy for hyper-bilirubinaemia (jaundice) not at risk of requiring exchange transfusion.</li><li>Supplemental feeding to treat hypoglycaemia.</li><li>Mild respiratory distress (oxygen requirements as determined by oximetry) managed and resolves within 4 hours post birth.</li><li>IV antibiotic therapy.</li><li>Blood sugar monitoring.</li><li>Incubator care as required.</li><li>Tube feeding in preparation for transfer or care following back transfer.</li></ul> <p>Supporting Services and Facilities:</p> <p>24/7 access to -</p> <ul style="list-style-type: none"><li>On site pathology service.</li><li>Pharmacy service.</li><li>Limited diagnostic imaging (minimum chest x-ray).</li><li>Limited blood and blood product services.</li></ul>	<p>As for Level 2 and in addition:</p> <ul style="list-style-type: none"><li>24/7 GPO and GPA availability.</li><li>Visiting obstetrician.</li></ul>
4	<p>As for Level 3 and in addition:</p> <ul style="list-style-type: none"><li>Provides care for newborns &gt;=34 weeks gestation with minimal complications.</li><li>Management of common problems of the newborn (eg: hiperbilirubinaemia, hypoglycaemia).</li><li>Ongoing care for back transfers of preterm and convalescing stable newborns (of any weight) transferred from a Level 5-6 service and with &gt;=32 weeks corrected age.</li><li>Babies back transferred to a Level 4 neonatal service should not require intensive care interventions.</li></ul>	<p>As for Level 3 and in addition, provides:</p> <ul style="list-style-type: none"><li>Administration of surfactant, when required and in consultation with higher level service.</li><li>Acute management of pneumothorax in consultation with higher level service.</li><li>Continuous cardiorespiratory and/or pulse oximetry monitoring.</li><li>Initiates and maintains intravenous therapy including for fluids and antibiotics.</li><li>Non-invasive blood pressure monitoring.</li><li>Provides short term* non-invasive ventilation respiratory support (CPAP or hi-flow).</li><li>Following consultation with NETS WA, may continue non-invasive ventilation management if oxygen requirements are stable or improving.</li><li>Short term defined as 12-24 hours for sites with 24/7 on-site paediatric medical cover and 6-12 hours where there is no 24/7 on-site paediatric medical cover.</li><li>Escalation to NETS WA for discussion if FiO2 &gt;40%.</li><li>Advanced resuscitation with capacity to intubate and mechanically ventilate, pending transfer.</li></ul> <p>Supporting Services and Facilities:</p> <ul style="list-style-type: none"><li>Full range of pathology, pharmacy and diagnostic imaging services with on call 24/7.</li><li>Blood gas, electrolyte, serum bilirubin (SBR) and full blood count with results available 24/7.</li><li>Full range of blood and blood product services 24/7.</li></ul>	<p>As for Level 3 and in addition:</p> <ul style="list-style-type: none"><li>An appointed Head of Department for Paediatrics.</li><li>Access to paediatrician for supervision of clinical care 24/7.</li><li>All patients referred for management by attending paediatrician.</li><li>Midwives or neonatal qualified nurses rostered and available 24/7.</li><li>Home visiting midwifery service for postnatal follow-up after discharge.</li><li>Maternity manager is a midwife.</li><li>Access to allied health services.</li></ul>
5	<p>As for Level 4 and in addition:</p> <ul style="list-style-type: none"><li>Provides care for newborns &gt;=32 weeks gestation with minimal complications.</li><li>Ongoing care of stable, convalescing newborns (of any weight) transferred from a level 6 newborn service with &gt;=31 weeks corrected age.</li><li>May have neonatology research.</li></ul>	<p>As for Level 4 and in addition, provides:</p> <ul style="list-style-type: none"><li>Tracheal intubation for surfactant replacement therapy.</li><li>Central venous catheters (eg umbilical) and peripherally inserted central catheters.</li><li>Management of central venous lines following transfer from a Level 6 service.</li><li>Management of pneumothorax.</li><li>Invasive blood pressure monitoring.</li><li>Total parenteral nutrition, in consultation with higher level service.</li></ul> <p>Ongoing provision of non-invasive ventilation respiratory support (CPAP or hi-flow) in consultation with NETS WA.</p> <ul style="list-style-type: none"><li>Escalation to NETS WA for discussion of FiO2 more than 50%.</li><li>Manages expected short-term mechanical ventilation (48- 72 hours) in consultation with NETS WA.</li><li>Capability to commence intubation and mechanical ventilation.</li></ul> <p>Supporting Services and Facilities:</p> <ul style="list-style-type: none"><li>Access to clinical and diagnostic paediatric sub-specialties.</li><li>Point of care testing equipment for measuring blood gases, electrolytes, bilirubin and haemoglobin.</li></ul> <p>Access to:</p> <ul style="list-style-type: none"><li>24-hour mobile radiology service.</li><li>Neonatal echocardiography, cranial ultrasonography and MRI.</li></ul>	<p>As for Level 4 and in addition:</p> <ul style="list-style-type: none"><li>An appointed Head of Department for Neonatal services.</li><li>A designated specialist obstetrician and paediatrician available for consultation 24/7.</li><li>Paediatric registrar or above on-site 24/7.</li><li>A midwife/nurse with appropriate neonatal qualification to manage the neonatal special care nursery.</li><li>Access to specialist (neonatal) SRN.</li><li>On-site access during business hours to specialist (paediatric) allied health services.</li></ul>
6	<p>As for Level 5 and in addition:</p> <ul style="list-style-type: none"><li>Provides specialist care of high-risk, high dependency pregnancies and births of any gestation.</li><li>Support women with pregnancies with known fetal abnormality requiring consultation, treatment or surgery immediately following birth.</li><li>May provide early discharge program to support for example, home tube feeding, respiratory support, palliative care, and psychosocial support.</li><li>Coordinates statewide retrieval services.</li><li>Has neonatology research.</li></ul>	<p>As for Level 5, and in addition:</p> <p>Level 6a</p> <p>Provides:</p> <ul style="list-style-type: none"><li>Specialist neonatal care (including intensive care) for critically unwell newborns of any gestation.</li><li>Care for complications of extreme prematurity.</li><li>Care for term babies with non-surgical critical illness including provision of exchange transfusion and provision of therapeutic hypothermia.</li><li>Provision of medium-long term mechanical ventilation and full life-support.</li><li>Provides full range of respiratory monitoring.</li></ul> <p>Level 6b</p> <p>As for Level 6a and in addition:</p> <ul style="list-style-type: none"><li>Provides neonatal surgery.</li><li>Collaborates with NETS WA for interstate cardiac surgery.</li><li>Onsite access to comprehensive range of specialist paediatric medical and surgical services including Paediatric Intensive Care.</li></ul> <p>Supporting Services and Facilities:</p> <ul style="list-style-type: none"><li>24/7 mobile radiology service.</li><li>24/7 neonatal echocardiography, cranial ultrasonography and MRI.</li><li>24/7 access to imaging and reporting services.</li><li>Onsite access to pathology services 24/7, including for serology and blood bank.</li></ul>	<p>As for Level 5 and in addition:</p> <ul style="list-style-type: none"><li>Neonatal paediatricians on-call 24/7.</li><li>Accredited post graduate neonatal training site for medical (FRACP) and nursing qualifications.</li><li>Coordinates post graduate medical and nursing neonatal education.</li></ul>

Maternity

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>• No routine management of the pregnant woman, but will have appropriate formal policy/protocols to guide staff, in the safe, local management of the woman presenting with an unexpected birth.</li><li>• May have access to a Community Midwifery Service or shared antenatal/postnatal care (for women and infants without identified risk factors).</li><li>• Capacity to provide emergency care to support obstetric women until her transfer of care or a retrieval service is available.</li><li>• Access to 24/7 telephone support or MOETS virtual service support until transfer of care or a retrieval service is available.</li></ul>	<p>Pregnancy Care / Antenatal:</p> <ul style="list-style-type: none"><li>• Antenatal care may be provided by a local community or child health midwife, general practitioner (GP's), visiting medical officers, nongovernment services with support by Aboriginal health workers or Liaison officers as required.</li><li>• Works with women and families to plan for the most appropriate place for birth and return to their community following birth.</li><li>• Guidelines for access to Patient Transport Assistance Scheme.</li></ul> <p>Birthing / Intrapartum Care:</p> <ul style="list-style-type: none"><li>• No planned births or inpatient maternity services.</li><li>• Management, including transfer and retrieval for women experiencing unplanned and imminent birth.</li></ul> <p>Postnatal Care:</p> <ul style="list-style-type: none"><li>• Postnatal care may be provided by a local community or child health midwife, GP, visiting medical officers, non government services with support by Aboriginal health workers or liaison officers as required.</li><li>• Will have access to a breastfeeding support service.</li></ul> <p>Supporting Services / Facilities:</p> <ul style="list-style-type: none"><li>• On-site emergency obstetric kit.</li></ul>	<ul style="list-style-type: none"><li>• Generalist hospital staff (Nursing and medical).</li><li>• Antenatal/postnatal care may be provided by a:.<ul style="list-style-type: none"><li>- community midwife.</li><li>- child health nurse/midwife.</li><li>- GP confident with antenatal/postnatal obstetric care (for &lt;20weeks.)</li><li>- GP obstetrician for &gt;20 weeks.</li><li>- allied health workers.</li><li>- Aboriginal health workers.</li></ul></li><li>• Access to 24/7 telephone support from obstetricians.</li><li>• Access to virtual services (such as MOETS, clinical telehealth).</li></ul>
2	<ul style="list-style-type: none"><li>• Provides access to antenatal care and postnatal community visiting (for women and infants without identified risks factors).</li><li>• Provides planned birthing care for women with low-complexity singleton pregnancies &gt;=37 weeks up to 42+0 weeks, not expected to have labour or birth complications.</li><li>• Provides basic adult life and advanced neonatal support and immediate management of obstetric emergency and preparation for transfer if required.</li><li>• Referral pathways to Women and Newborn Drug and Alcohol Service (WANDAS), specialist Mental Health services and other specialist services.</li></ul>	<p>Pregnancy Care / Antenatal:</p> <ul style="list-style-type: none"><li>• Provides comprehensive maternity care for women with normal risk pregnancies.</li><li>• Pregnancy care promotes continuity of carer, for example, midwifery continuity of care, GP obstetric care.</li><li>• Antenatal cardiotocograph (CTG) monitoring available with access to remote assessment and interpretation while awaiting transfer.</li><li>• Responsive pregnancy shared care models include consultation with specialist pregnancy care programs for specific cohorts (eg young mums) or those with risk factors required to birth elsewhere.</li></ul> <p>Birthing / Intrapartum Care:</p> <ul style="list-style-type: none"><li>• Midwifery led services. Care may be provided by Obstetric doctor. Epidurals not available to labouring women.</li><li>• Caesarean section transferred to caesarean capable facility within 60 minutes travel.</li><li>• Provides fetal surveillance and paired umbilical cord blood gas or lactate analysis in accordance with RANZCOG guidelines.</li></ul> <p>Postnatal Care:</p> <ul style="list-style-type: none"><li>• Arranges referral and follow-up for specialist services including urogynaecological subspecialty services.</li></ul> <p>Supporting Services / Facilities:</p> <ul style="list-style-type: none"><li>• Limited emergency transfusion supplies (Access to four units of 0 neg blood onsite).</li><li>• Access to local ultrasound and imaging, pathology and pharmacy services.</li><li>• On-site access to portable obstetric ultrasound.</li><li>• Cord blood pH or lactate measurement equipment available.</li></ul>	<ul style="list-style-type: none"><li>• Midwives with neonatal resuscitation competency rostered or available 24/7.</li><li>• A second registered health practitioner, trained and skilled in neonatal resuscitation, is present at all births.</li><li>• Professional lead for midwifery.</li><li>• May have access to:.<ul style="list-style-type: none"><li>- 24/7 GP obstetrician.</li></ul></li><li>• Home visiting midwifery service.</li></ul>
3	<p>As for Level 2 and in addition:</p> <ul style="list-style-type: none"><li>• Provides planned births from 37 weeks gestation including provision of elective and emergency caesarean.</li><li>• May have access to home birthing service.</li><li>• Provides a range of models of maternity care that complement the demographics and needs of the local community.</li></ul>	<p>Pregnancy Care / Antenatal:</p> <ul style="list-style-type: none"><li>• Collaborative care is provided by midwives, GPs and/or specialist obstetricians.</li><li>• Antenatal fetal heart rate monitoring as a means of fetal welfare assessment.</li><li>• Management of emergent co-morbidities, such as hypertensive disease of pregnancy, in consultation with a specialist.</li><li>• Antenatal care planning of women with multiple pregnancies in association with a higher level service (eg women with twin pregnancies that require frequent ultrasound surveillance).</li><li>• May provide external cephalic version (ECV) Service (or referral pathway to services).</li></ul> <p>Birthing / Intrapartum Care:</p> <ul style="list-style-type: none"><li>• Planned management of labour and birth for low risk pregnancies from 37 weeks gestation including:.<ul style="list-style-type: none"><li>- Capability to perform elective caesarean section in accordance to RANZCOG: Timing of elective caesarean section at term.</li><li>- Emergency caesarean section provided 24/7.</li><li>- Induction of labour for women &gt;=37 weeks gestation.</li><li>- Availability of Epidural/spinal anaesthesia.</li><li>- Vacuum and/or forceps assisted births.</li><li>- Vaginal Birth After Caesarean (VBAC), without medical induction of labour or augmentation, in consultation with higher level service.</li></ul></li><li>• Ability to undertake intrapartum fetal blood scalp sampling.</li></ul> <p>Supporting Services / Facilities:</p> <ul style="list-style-type: none"><li>• 24/7 anaesthetic service provided.</li><li>• Available 24/7 :.<ul style="list-style-type: none"><li>- Pathology service.</li><li>- Blood and blood products required for immediate management and stabilisation.</li><li>- Pharmacist advice.</li><li>- Access to ultrasound service.</li></ul></li></ul>	<ul style="list-style-type: none"><li>• 24/7 on-call availability to GP obstetrician (with ability to perform caesarean section).</li><li>• 24/7 on-call availability to intrapartum anaesthetic doctor.</li><li>• Midwifery Unit Manager.</li><li>• Access to (24/7) Specialist obstetrician and Paediatric doctor for consultation purposes.</li><li>• 24/7 on-call availability to theatre staff for emergency procedures.</li><li>• Access to some allied health services (on-site or referral to).</li></ul>
4	<ul style="list-style-type: none"><li>• Capacity to provide safe care for the woman with a singleton pregnancy or a twin pregnancy with 'low-moderate risk' factors and/or minor complications &gt;=34 weeks gestation.</li><li>• Well defined linkages for consultation and/or referral must be in place with a delineated higher-level maternity and neonatal service.</li><li>• Collaborative care is provided by midwives, junior medical officers, GP obstetricians and specialist obstetricians.</li></ul>	<p>Pregnancy Care / Antenatal:</p> <ul style="list-style-type: none"><li>• Provides comprehensive maternity care for women with normal and moderate-risk pregnancies.</li><li>• Provides External cephalic version (ECV) Service.</li><li>• May provide high-risk antenatal clinics as satellite or outreach from higher level service.</li></ul> <p>Birthing / Intrapartum Care:</p> <ul style="list-style-type: none"><li>• Planned management of labour and birth for low-moderate risk pregnancies from 34 weeks gestation including:.<ul style="list-style-type: none"><li>- Induction of labour &gt;=34 weeks gestation (where clinically required).</li><li>- VBAC including induction and/or augmentation in consultation with higher level service.</li><li>- Management of uncomplicated vaginal twin births at term.</li><li>- Marginal placenta praevia and partial placenta praevia in consultation with higher level service.</li></ul></li></ul>	<ul style="list-style-type: none"><li>• 24/7 on-call access to specialist obstetricians, paediatricians and anaesthetic doctor.</li><li>• An appointed Head of Department for Obstetric services.</li><li>• Coordinator of Midwifery.</li><li>• Clinical Midwifery Specialist.</li><li>• Access to paediatrician for supervision of clinical care 24/7.</li><li>• On site access to designated allied health services.</li></ul>
5	<ul style="list-style-type: none"><li>• Capacity to provide safe care for the women with 'low-high' risk factors with a singleton or twin pregnancy at &gt;=32 weeks gestation, including the care for most medical conditions and pregnancy related illnesses.</li><li>• Collaborative care is provided by midwives, junior medical officers, obstetricians and neonatologists.</li></ul>	<p>Pregnancy Care / Antenatal:</p> <ul style="list-style-type: none"><li>• Provides multidisciplinary care for women with low-to high risk pregnancies living within the local community and can undertake invasive, antenatal diagnostic procedures (eg: amniocentesis).</li><li>• Antenatal care planning and shared antenatal care with lower-level services where appropriate.</li><li>• Provides targeted pregnancy care service models for women at increased risk or vulnerability.</li><li>• Provides some specialist services.</li></ul> <p>Birthing / Intrapartum Care:</p> <ul style="list-style-type: none"><li>• Planned management of labour and birth for moderate-risk pregnancies from 32 weeks gestation.</li><li>• Provides caesarean section for major placenta praevia.</li><li>• Management of planned vaginal breech births in accordance to RANZCOG Management of Breech Presentation.</li></ul> <p>Postnatal Care:</p> <ul style="list-style-type: none"><li>• Provides specialist inpatient postnatal care.</li><li>• Provides level 5 Neonatal Service.</li></ul> <p>Supporting Services / Facilities:</p> <ul style="list-style-type: none"><li>• Access to HDU/ICU facility.</li><li>• Full range of pathology, pharmacy and diagnostic imaging services on call 24/7.</li><li>• Full range of blood and blood product services available 24/7.</li></ul>	<ul style="list-style-type: none"><li>• On-site 24/7 medical officer obstetric cover by registrar or above.</li><li>• 24/7 on-call availability by specialist obstetricians, paediatricians and anaesthetists.</li><li>• Midwifery Director.</li><li>• An appointed Head of Department for Neonatal services.</li><li>• On-site access to specialised allied health services on-site.</li></ul>
6	<ul style="list-style-type: none"><li>• Provides all levels of care, including highest level of complex care for women with serious obstetric and fetal conditions requiring high level multidisciplinary care.</li><li>• Undertakes complex Major obstetric procedures.</li><li>• Full range of expertise to support critically ill woman and all unexpected maternal emergencies.</li><li>• Has facilities to undertake obstetric and fetal research.</li></ul>	<p>Pregnancy Care / Antenatal:</p> <ul style="list-style-type: none"><li>• Provides maternity care of any risk level for women living within the local community.</li><li>• Provides statewide access to specialised maternity care for women experiencing a high-risk pregnancy (any gestation), labour and birth including care for suspected of known placenta accreta, increta and percreta.</li><li>• Access to all specialist services including a Maternal Fetal Medicine Unit.</li></ul> <p>Birthing / Intrapartum Care:</p> <ul style="list-style-type: none"><li>• Provides planned care for all women regardless of gestational age or clinical risk, including:.<ul style="list-style-type: none"><li>- placenta praevia including known or suspected placenta accreta, increta and percreta.</li><li>- multiple pregnancies of any order with or without risk factors.</li></ul></li></ul> <p>Postnatal Care:</p> <ul style="list-style-type: none"><li>• Provides level 6 Neonatal Service (onsite NICU).</li><li>• Specialist inpatient postnatal services, psychiatric, Mental Health support, urogynaecological sub specialty, perineal care.</li></ul> <p>Supporting Services / Facilities:</p> <ul style="list-style-type: none"><li>• Dedicated HDU facilities.</li><li>• On-site access to ICU.</li></ul>	<ul style="list-style-type: none"><li>• 24/7 on-call access to:.<ul style="list-style-type: none"><li>- Specialist in maternal fetal medicine.</li><li>- Physician with obstetric expertise.</li><li>- Specialist Anaesthetist with high risk obstetric expertise.</li><li>- Neonatal paediatricians.</li></ul></li><li>• Clinical leadership roles on Obstetrics, Midwifery, Nursing and Neonatology.</li><li>• Coordinates training of specialist obstetricians and specialist midwives.</li></ul>

Clinical Services

Part F : Paediatric Services



Paediatric Anaesthetics

CSF Level	Service Description	Service Requirements	Workforce
1			
2	<ul style="list-style-type: none"><li>Non-general anaesthesia by a non specialist anaesthetist (includes analgesia &amp; sedation).</li></ul>		
3	As for level 2 plus: <ul style="list-style-type: none"><li>General anaesthesia given by a non specialist anaesthetist for low risk surgery (e.g., grommets) on low risk children (i.e., ASA 1 or 2) ≥4 years of age &amp; ≥ 20 kg in weight.</li></ul>	-	-
4	As for level 3 plus: <ul style="list-style-type: none"><li>General anaesthesia given by a non specialist anaesthetist and visiting specialist anaesthetist for:<ul style="list-style-type: none"><li>low risk children (i.e., ASA 1-3) ≤ 4 years of age &amp; ≥ 20 kg in weight; and</li><li>simple or moderate complexity surgery (e.g., tonsillectomy, adenoidectomy, appendectomy)</li></ul></li></ul>	As for level 3 plus:	As for level 3 plus: <ul style="list-style-type: none"><li>Specific anaesthesia support available.</li></ul>
5	As for level 4 plus: <ul style="list-style-type: none"><li>General anaesthesia for children of all ages given by specialist paediatric skilled anaesthetist for moderate risk/complexity children (e.g., ASA 1-3).</li></ul>	As for level 4 plus:	As for level 4 plus: <ul style="list-style-type: none"><li>Consultant anaesthetist on-call or on roster 24/7.</li><li>Anaesthetic registrar on-site or on-call 24/7.</li></ul>
6	As for level 5 plus: <ul style="list-style-type: none"><li>High risk children, all ages complex procedures.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Sub-specialist service.</li><li>Statewide referral, advisory, consult, teaching and research role.</li><li>Broad range of anaesthetic services.</li><li>Post anaesthesia care available in a paediatric or neonatal ICU.</li></ul>	As for level 5 plus:

Paediatric Emergency Department

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>Care by RN with oversight by GPs (potentially visiting).</li><li>Stabilisation &amp; first Aid.</li></ul>	-	<ul style="list-style-type: none"><li>Care by RNs with oversight by GPs.</li></ul>
2	<ul style="list-style-type: none"><li>Resuscitation and stabilisation.</li><li>Care provided by GP.</li><li>Participates in care of minor trauma.</li><li>Possible resuscitation of a major trauma patient, with rapid transfer on.</li></ul>	<ul style="list-style-type: none"><li>On-call paediatric advise from higher level centres.</li><li>Established pathway for child protection or family/paediatric skilled social worker.</li></ul>	As for level 1 plus: <ul style="list-style-type: none"><li>Care provided by GP.</li></ul>
3	As for level 2	As for level 2 plus: <ul style="list-style-type: none"><li>Access to visiting specialist services or by Telehealth.</li><li>Access to dental services for dentoalveolar trauma and infection.</li></ul>	As for level 2 plus: <ul style="list-style-type: none"><li>Local GPs roster to provide 24/7 cover with service by RN.</li></ul>
4	As for level 3	As for level 3 plus: <ul style="list-style-type: none"><li>Emergency operating theatre facilities.</li><li>Access to dental advice/consult for paediatric mouth and facial bone trauma.</li><li>On-site child protection or paediatric skilled social worker.</li><li>Participation in under and post graduate training all professions.</li></ul>	As for level 3
5	As for level 4 plus: <ul style="list-style-type: none"><li>Accepts transfers from other hospitals in region.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Designated paediatric emergency area including paediatric short stay unit/area.</li><li>Access to on-site paediatric medical and paediatric surgical services.</li><li>Access to paediatric suitable diagnostic services.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Paediatric emergency medicine team.</li><li>Paediatric consultant on-call 24/7.</li><li>Paediatric skilled nursing.</li><li>Access to specialised allied health skilled in paediatric care.</li></ul>
6	As for level 5	As for level 5 plus: <ul style="list-style-type: none"><li>State-wide referral role.</li><li>Access to full range of medical and surgical specialists skilled in paediatrics.</li><li>Access to full range of diagnostic services.</li><li>Access to paediatric ICU.</li><li>On-site child protection services.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Paediatric emergency medicine consultant on duty 24/7.</li></ul>

Paediatric General Medical

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>Stabilisation and first aid.</li></ul>		<ul style="list-style-type: none"><li>Care by RNs with oversight by GPs.</li></ul>
2	As for level 1 plus: <ul style="list-style-type: none"><li>Care provided by general practitioner.</li></ul>	<ul style="list-style-type: none"><li>Access to medical beds suitable for paediatric care.</li><li>On-call paediatric advice from higher level centres.</li><li>Established pathway for child protection or family/paediatric skilled social worker</li></ul>	As for level 1 plus: <ul style="list-style-type: none"><li>Care provided by GP.</li></ul>
3	As for level 2 plus:	As for level 2 plus: <ul style="list-style-type: none"><li>May have designated paediatric beds/ward including short stay, managed by paediatric skilled staff.</li></ul>	As for level 2 plus: <ul style="list-style-type: none"><li>Access to some allied health services in liaison with higher level paediatric services.</li></ul>
4	As for level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by paediatrician.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Designated paediatric beds/ward including short stay.</li><li>Access to resident/RMO rotations from level 5 or 6 facility.</li><li>Contributes to undergraduate education.</li><li>Patient/family education services.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Paediatric skilled ENs, RNs and CNs; and access to specialist SRN.</li><li>Access to paediatric skilled allied health.</li><li>On-site child protection or paediatric skilled social worker.</li></ul>
5	As for level 4 plus:	As for level 4 plus: <ul style="list-style-type: none"><li>Access to paediatric specialty inpatient care.</li><li>Designated paediatric ED with paediatric ESSU.</li><li>Designated same day paediatric medical services.</li><li>Range of paediatric hospital avoidance, rapid assessment and ambulatory programs.</li><li>Undergraduate teaching role in medical, nursing and allied health disciplines.</li><li>Support in paediatric care to other sites.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Paediatric registrar on-call 24/7 / RMO on-site.</li></ul>
6	As for level 5 plus: <ul style="list-style-type: none"><li>Comprehensive care, including emergency care.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Access to full range of hospital substitution; specialised and targeted same day medical services.</li><li>Paediatric and neonatal ICU.</li><li>State-wide referral, advisory, decision support, consult, teaching and referral role in medical, nursing and allied health disciplines.</li><li>Paediatric and neonatal ICU.</li><li>On-site or 24/7 access paediatric skilled anaesthetic services.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>On-site or 24/7 access paediatric skilled anaesthetic services.</li><li>Specialist SRN.</li><li>Specialised inpatient paediatric skilled allied health services.</li><li>On-site children protection providing state-wide support to other sites.</li><li>On-site or 24/7 access paediatric skilled anaesthetic services.</li><li>Specialist SRN.</li><li>Specialised inpatient paediatric skilled allied health services.</li><li>On-site children protection providing state-wide support to other sites.</li></ul>

Paediatric General Surgery

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>Stabilisation &amp; first Aid.</li></ul>		
2	As for level 1 plus: <ul style="list-style-type: none"><li>Minor outpatient and same day procedure via local anaesthesia only.</li><li>No post-surgical inpatient care.</li></ul>	<ul style="list-style-type: none"><li>Established pathway for child protection or family/paediatric skilled social worker.</li></ul>	<ul style="list-style-type: none"><li>GP via local anaesthesia only.</li><li>Visiting GP.</li></ul>
3	As for level 2 plus: <ul style="list-style-type: none"><li>Day surgery, uncomplicated elective and some emergency surgery.</li></ul>	As for level 2 plus: <ul style="list-style-type: none"><li>Designated paediatric ward / beds.</li></ul>	As for level 2 plus: <ul style="list-style-type: none"><li>Surgery by GP, general surgeon or visiting paediatric surgeon.</li><li>Visiting paediatric skilled anaesthetist.</li><li>Inpatient care provided by GP and paediatric skilled RNs.</li></ul>
4	As for level 3 plus: <ul style="list-style-type: none"><li>Non-complex mainly elective surgery.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Access to paediatric skilled SRN/CNS.</li><li>Access to designated paediatric skilled allied health.</li><li>On-site child protection or paediatric skilled social worker.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Paediatric skilled anaesthetist.</li><li>Visiting paediatric skilled surgeon and some specialty surgeons skilled in paediatric surgery.</li><li>Paediatric skilled RNs and CN.</li><li>Inpatient medical care by paediatrician.</li></ul>
5	-	As for level 4 plus: <ul style="list-style-type: none"><li>Designated paediatric ED with paediatric ESSU.</li><li>Designated paediatric surgical support services.</li><li>Range of rapid assessment and acute ambulatory programs.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Paediatric skilled surgeons, surgical registrar / RMO.</li><li>24/7 on-call paediatric anaesthetist.</li><li>24/7 surgical registrar.</li><li>Inpatient medical care by paediatric team with 24/7 registrars.</li><li>Paediatric skilled SRN/CNS.</li></ul>
6		As for level 5 plus: <ul style="list-style-type: none"><li>Designated paediatric and Neonatal ICU.</li><li>On-site 24/7 paediatric anaesthetic services.</li><li>Full range of hospital substitution, specialised/targeted ambulatory and same day services.</li><li>State-wide referral, advisory, decision support, consult, teaching and referral role – medical, nursing and allied health disciplines.</li><li>On-site child protection including referral from and support of lower level sites.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Specialist SRN.</li><li>Specialised inpatient and outpatient paediatric skilled allied health services.</li></ul>

Paediatric Operating Theatres

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	<ul style="list-style-type: none"><li>Minor procedure capability.</li></ul>	<ul style="list-style-type: none"><li>No emergency operating theatre.</li></ul>	-
3	As for level 2 plus: <ul style="list-style-type: none"><li>Minor/same day procedures.</li></ul>	As for level 2 plus: <ul style="list-style-type: none"><li>Single operating theatre.</li></ul>	-
4	As for level 3 plus:	As for level 3 plus: <ul style="list-style-type: none"><li>More than 1 operating theatre / procedure room.</li><li>Paediatric recovery separated from adult patients.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Paediatric skilled medical practitioner providing anaesthetic services.</li><li>Paediatric skilled nursing.</li><li>Access to SRN or CNS skilled in paediatrics.</li></ul>
5	As for level 4 plus: <ul style="list-style-type: none"><li>Elective and emergency surgery capability.</li><li>Low, moderate and high risk patients.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Designated paediatric recovery area.</li><li>Radiology and intra-operative imaging capability for children.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Consultant anaesthetist on-call or on roster 24/7.</li><li>Anaesthetic registrar on-site or on-call 24/7.</li></ul>
6	As for level 5 plus: <ul style="list-style-type: none"><li>Major and complex procedures (cardiothoracic, neurosurgery ; transplant).</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Multiple operating theatres and procedure rooms.</li><li>Teaching and research role.</li></ul>	As for level 5

Paediatric Specialty Medical

CSF Level	Service Description	Service Requirements	Workforce
1			
2		<ul style="list-style-type: none"><li>Access to paediatric specialist advice from state-wide resource.</li><li>Established pathway for child protection or family/paediatric skilled social worker.</li></ul>	<ul style="list-style-type: none"><li>Inpatient medical care by GP.</li></ul>
3	As for level 2 plus: <ul style="list-style-type: none"><li>Inpatient medical care by paediatrician.</li></ul>	As for level 2	As for level 2 plus: <ul style="list-style-type: none"><li>Paediatric trained RNs.</li><li>Access to child protection or paediatric skilled social worker.</li></ul>
4	As for level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by paediatrician (general), paediatric registrar, RMO</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Patient/family education services integrated with community and/or outpatient care.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Inpatient care by paediatrician (general), paediatric registrar, RMO.</li><li>Paediatric skilled RNs, CNs and CNS or SRN.</li><li>Access to designated paediatric skilled allied health services (varies and as required by specific specialty area.</li></ul>
5	As for level 4	As for level 4 plus: <ul style="list-style-type: none"><li>Undergraduate teaching and participation in research.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Paediatric specific specialist medical, nursing and allied health.</li></ul>
6	As for level 5 plus: <ul style="list-style-type: none"><li>Comprehensive care, including emergency, available from on-call paediatric specialist.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Specialty ward areas for some paediatric specialties.</li><li>Sub-specialties.</li><li>Paediatric ICU as tertiary referral centre having extensive laboratory and clinical service facilities.</li><li>Full range of hospital substitution, ambulatory and same day services.</li><li>State-wide referral, decision support, consult, teaching and research role - medical, nursing and allied health disciplines.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Specialist SRN.</li><li>Specialised inpatient paediatric skilled allied health services.</li></ul>

Paediatric Specialty Surgery

CSF Level	Service Description	Service Requirements	Workforce
1			
2	<ul style="list-style-type: none"><li>Uncomplicated common outpatient procedures by GP via local anaesthesia.</li></ul>	<ul style="list-style-type: none"><li>Access to paediatric surgical specialist advice from state-wide resource.</li></ul>	<ul style="list-style-type: none"><li>GP via local anaesthesia only.</li><li>Visiting GP.</li></ul>
3	As for level 2 plus: <ul style="list-style-type: none"><li>Common day surgery and outpatient procedures on low risk patients in high volume paediatric specialties (e.g., ENT).</li></ul>	As for level 2 plus: <ul style="list-style-type: none"><li>Short stay post-surgical inpatient care in designated paediatric beds/ward.</li></ul>	<ul style="list-style-type: none"><li>Paediatric skilled anaesthetist.</li></ul>
4	As for level 3 plus: <ul style="list-style-type: none"><li>Common and intermediate procedures on low-moderate risk paediatric patients.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Integrated surgical &amp; paediatric physician service for some cases.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>Specialist paediatric skilled anaesthetist.</li><li>Inpatient medical care by paediatrician / registrar / RMO.</li><li>Paediatric skilled RNs &amp; CNM.</li><li>Paediatric skilled allied health; varies as specific to specialty requirements.</li></ul>
5	As for level 4 plus: <ul style="list-style-type: none"><li>Surgery on low-high risk paediatric patients by surgical specialist skilled in paediatrics.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Diagnostic services (as relevant).</li><li>Access to specialist SRN.</li><li>Regional referral role for some surgical specialties.</li><li>Teaching, training &amp; some research.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Surgical specialist skilled in paediatrics.</li><li>Paediatric skilled &amp; specialist medical, nursing &amp; allied health.</li><li>Paediatric skilled allied health specific to specialty.</li></ul>
6	As for level 5 plus: <ul style="list-style-type: none"><li>Full range of major &amp; complex surgery; in association with other specialties.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>Full range of diagnostic procedures.</li><li>Full range of ambulatory &amp; same day services.</li><li>Emergency services.</li><li>On-site child protection services.</li><li>Sub-specialties.</li><li>State-wide referral, advisory, consult, teaching &amp; research role - medical, nursing &amp; allied health disciplines.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Specialised inpatient paediatric skilled allied health services.</li></ul>

Paediatric Trauma

CSF Level	Service Description	Service Requirements	Workforce
1			
2			
3	<ul style="list-style-type: none"><li>Participates in the care of minor trauma.</li><li>Rural: May be the occasional need for resuscitation of a major trauma patient, with rapid transfer on.</li></ul>	<ul style="list-style-type: none"><li>Primary retrieval from incident site as the nearest emergency service.</li><li>Secondary retrieval by fixed wing, rotary wing or road transport to major trauma centres.</li><li>Secondary retrieval of minor trauma by fixed wing or road transport to regional trauma centres.</li><li>Initial disaster response in a multi casualty event where centre is the nearest emergency health service.</li><li>Access to ETS.</li><li>Rural trauma centres.</li></ul> [Equivalent to level IV RACS VMRC]	<ul style="list-style-type: none"><li>Access to medical officer advise within 30 minutes or medical officer in attendance.</li></ul>
4	As for level 3 plus: <ul style="list-style-type: none"><li>Prompt assessment, resuscitation, emergency surgery and stabilisation of a small number of seriously injured children and transfer on.</li><li>Role in management, assessment and treatment of minor trauma in multi-casualty disaster response.</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>General surgical service and participates in the care of minor trauma.</li><li>Access to on-call radiology facilities.</li><li>Provision for rotary wing landing nearby.</li><li>Regional trauma centres.</li><li>Urban trauma centres [Equivalent to level III RACS VMRC].</li></ul>	As for level 3 plus: <ul style="list-style-type: none"><li>24/7 availability of an on duty specialist surgeon and anaesthetist and/or generalist anaesthetist.</li><li>Nurse experienced in trauma.</li></ul>
5	As for level 4 plus: <ul style="list-style-type: none"><li>Role in management of major trauma cases &gt; 48 hours during multi-casualty disaster response.</li></ul>	As for level 4 plus: <ul style="list-style-type: none"><li>A surgeon available in all specialties commensurate with level 6.</li><li>24/7 availability of neurosurgical &amp; cardiothoracic services.</li><li>High level ICU trauma team response &amp; operating suites with 24/7 availability.</li><li>On-site rotary wing landing site.</li><li>Metropolitan trauma centres [Equivalent to level II RACS VMRC].</li></ul>	As for level 4 plus:
6	As for level 5 plus: <ul style="list-style-type: none"><li>Full spectrum of care.</li><li>Principal hospital for reception of inter-hospital transfer of major trauma patients.</li><li>Major trauma service.</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>24/7 trauma reception team.</li><li>Elective and emergency surgery in neurosurgery, cardiothoracic, orthopaedics &amp; plastics.</li><li>Research, Education and fellowship training.</li><li>Trauma systems overview.</li><li>Quality improvement program.</li><li>Data collection.</li><li>Prevention and outreach programs.</li><li>Trauma audit.</li><li>Leadership responsibilities [Equivalent to level I RACS VMRC].</li></ul>	As for level 5 plus: <ul style="list-style-type: none"><li>Appointed trauma Director.</li><li>24/7 availability of senior consultant and general surgeon.</li></ul>

Clinical Services

Part E : Rehabilitation Services



Rehabilitation

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	• Assessment, referral and management by local GPs; some visiting community allied health via GP or non-government organisations
2	-	As for Level 1 plus: • Individual therapy programs may be self-managed.	As for Level 1 plus: • Inpatient admission managed by GPs. • Limited level allied health availability.
3	-	-	As for Level 2 plus: • Regular visiting services provided by district/regional allied health staff.
4	-	As for Level 3 plus: • Speech and social work services. • Regional referral role. • Limited day hospital program.	As for Level 3 plus: • Full time salaried physiotherapy, occupational therapy.
5	-	As for Level 4 plus: • Rehab program for both inpatients and outpatients. • Links between regions and designated metropolitan hospitals	As for Level 4 plus: • Rehab specialist/geriatrician service with experienced RN/physiotherapist/occupational therapist/speech pathologist/dietitian.
6	-	As for Level 5 plus: • Access to acute care. • Teaching and training role. • Provides specialist and sub-specialist services for patients with high care needs. • Statewide referral and consultation role.	As for Level 5 plus: • Full-time rehab specialist. • Dedicated units with multidisciplinary teams.



Clinical Services

Part F : Mental Health Services



Child Mental Health Services (0-15)

Emergency Services (hospital based)

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>Emergency capacity through assessment, referral and management by GPs and/ or medical professional.</li></ul>	<ul style="list-style-type: none"><li>Direct communication with the Mental Health Emergency Response Line (24/7 telephone line).</li></ul>	-
4	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>Capable of providing short- term emergency mental health care for low to high risk/complexity mental health patients (across the age spectrum) who present to an emergency service and are triaged as having a mental health problem/disorder associated with their current presentation.</li><li>Provides emergency mental health care 24/7.</li></ul>	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>Service provision typically includes: assessment and brief treatment of acute mental health problems and illnesses; and stabilisation of emergencies before onward referral or retrieval by medical practitioners and/ or other qualified staff.</li></ul>	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>Provided predominantly by general health clinicians within a general hospital. The local mental health service (may be community or hospital- based) provides a consultation liaison service to the emergency department as required.</li></ul>
5	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>Delivered on-site with a Level 5 or Level 6 acute inpatient mental health service and provides initial triage, treatment and definitive care for the majority of emergency presentations before retrieval by medical practitioners and/ or other qualified staff.</li></ul>	<p>As for Level 4</p>	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>Triage is conducted by general health clinicians of the emergency department and further mental health assessments/interventions are then conducted by mental health clinicians who are assigned to the emergency department.</li><li>If there is no emergency department available on- site, triage is conducted by mental health clinicians to stabilise the emergency before onward referral or admission to a mental health bed.</li><li>Mental health clinicians are stationed within the emergency department at least during business hours.</li></ul>
6	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>Is an authorised mental health service under the Mental Health Act.</li><li>A designated mental health area within the emergency department, but this does not necessarily have designated mental health beds.</li><li>May provide short-stay medical inpatient beds and mental health clinicians may provide the direct care of mental health patients admitted to these beds (as required/ negotiated).</li><li>May provide a psychiatric emergency care centre.</li></ul>	<p>As for Level 5</p>	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>May be delivered by emergency department- based Acute Care Teams (or their equivalent).</li></ul>

Child Mental Health Services (0-15)

Mental Health Inpatient Services

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	<ul style="list-style-type: none"><li>Capable of providing limited short-term or intermittent inpatient mental health care to low risk/complexity voluntary mental health patients.</li><li>Provides general healthcare and some limited mental health care 24/7.</li></ul>	<ul style="list-style-type: none"><li>Service provision typically includes: assessment, brief interventions and monitoring; patient and carer education and information; documented case review; consultation liaison with higher level mental health services; and referral, where appropriate.</li><li>Services are provided in a culturally appropriate way.</li></ul>	<ul style="list-style-type: none"><li>Delivered predominantly by a team of general health clinicians within a facility that does not have dedicated mental health staff (onsite) or beds.</li></ul>
3	<p>As for Level 2 plus:</p> <ul style="list-style-type: none"><li>Provides general health care and mental health care 24/7.</li></ul>	<p>As for Level 2</p>	<p>As for Level 2 plus:</p> <ul style="list-style-type: none"><li>Delivered predominantly by general and mental health professionals (on-site) within a general medical facility that has a limited number of dedicated mental health beds or may operate as a mental health special care suite/area.</li></ul>
4	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>Capable of providing short to medium-term and intermittent inpatient mental health care to low and moderate risk/complexity voluntary mental health patients.</li><li>Patients older than 14 years may access adult services where clinically and developmentally appropriate.</li></ul>	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>Service provision typically includes some group programs; primary and secondary prevention programs.</li></ul>	<p>As for Level 3 plus:</p> <ul style="list-style-type: none"><li>Delivered predominantly by mental health professionals within a dedicated mental health hospital or a general hospital that has a dedicated mental health acute inpatient unit.</li></ul>
5	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>Is an authorised mental health service under the Mental Health Act.</li><li>Capable of providing short to medium-term and intermittent inpatient mental health care to low, moderate and high risk/ complexity voluntary and involuntary mental health patients.</li><li>This service provides mental health care 24/7.</li></ul>	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>Service provision typically includes: multidisciplinary assessment and targeted interventions by mental health professionals; patient and carer education and information; documented weekly case review; group programs; extensive primary and secondary prevention programs; consultation liaison with higher and lower level mental health services; and referral, where appropriate.</li><li>Limited consultation liaison services to general health wards.</li></ul>	<p>As for Level 4 plus:</p> <ul style="list-style-type: none"><li>Delivered predominantly by a comprehensive, multidisciplinary team of mental health professionals (psychiatrists, nurses, allied health professionals) within a dedicated mental health hospital or a general hospital that has a dedicated mental health acute inpatient unit.</li></ul>
6	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>Capable of providing short to medium-term and intermittent inpatient mental health care to voluntary and involuntary mental health patients who present with the highest level of risk and complexity.</li><li>Patient group accessing this level of service may be a population with special care needs (including forensic).</li><li>Patient group may demonstrate the most extreme comorbidities and/or indicators of treatment resistance.</li></ul>	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>This service demonstrates specialist expertise in the delivery of mental health services to a patient group that cannot be safely and effectively cared for in any other level of service.</li><li>May include intensive mental health care services.</li><li>Medical services are provided on-site or are in close proximity to provide a rapid response at all times.</li><li>Teaching and research role.</li><li>Psychiatric consultation liaison services available to general health wards.</li></ul>	<p>As for Level 5 plus:</p> <ul style="list-style-type: none"><li>Delivered by a highly specialised, comprehensive, multidisciplinary team of mental health professionals.</li></ul>

Youth Mental Health Services (16-24)

Emergency Services (hospital based)

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	• Emergency capacity through assessment, referral and management by GPs and/ or medical professional.	• Direct communication with the Mental Health Emergency Response Line (24/7 telephone line).	-
4	As for Level 3 plus: • Capable of providing short- term emergency mental health care for low to high risk/complexity mental health patients (across the age spectrum) who present to an emergency service and are triaged as having a mental health problem/disorder associated with their current presentation. • Provides emergency mental health care 24/7.	As for Level 3 plus: • Service provision typically includes: assessment and brief treatment of acute mental health problems and illnesses; and stabilisation of emergencies before onward referral or retrieval by medical practitioners and/ or other qualified staff.	As for Level 3 plus: • Provided predominantly by general health clinicians within a general hospital. The local mental health service (may be community or hospital- based) provides a consultation liaison service to the emergency department as required.
5	As for Level 4 plus: • Delivered on-site with a Level 5 or Level 6 acute inpatient mental health service and provides initial triage, treatment and definitive care for the majority of emergency presentations before retrieval by medical practitioners and/ or other qualified staff.	As for Level 4	As for Level 4 plus: • Triage is conducted by general health clinicians of the emergency department and further mental health assessments/interventions are then conducted by mental health clinicians who are assigned to the emergency department. • If there is no emergency department available on- site, triage is conducted by mental health clinicians to stabilise the emergency before onward referral or admission to a mental health bed. • Mental health clinicians are stationed within the emergency department at least during business hours.
6	As for Level 5 plus: • Is an authorised mental health service under the Mental Health Act. • A designated mental health area within the emergency department, but this does not necessarily have designated mental health beds. • May provide short-stay medical inpatient beds and mental health clinicians may provide the direct care of mental health patients admitted to these beds (as required/ negotiated). • May provide a psychiatric emergency care centre.	As for Level 5	As for Level 5 plus: • May be delivered by emergency department- based Acute Care Teams (or their equivalent).

Youth Mental Health Services (16-24)

Mental Health Inpatient Services

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	• Capable of providing limited short-term or intermittent inpatient mental health care to low risk/complexity voluntary mental health patients. • Provides general healthcare and some limited mental health care 24/7.	• Service provision typically includes: assessment, brief interventions and monitoring; patient and carer education and information; documented case review; consultation liaison with higher level mental health services; and referral, where appropriate. • Services are provided in a culturally appropriate way.	• Delivered predominantly by a team of general health clinicians within a facility that does not have dedicated mental health staff (onsite) or beds.
3	As for Level 2 plus: • Provides general health care and mental health care 24/7.	As for Level 2	As for Level 2 plus: • Delivered predominantly by general and mental health professionals (on-site) within a general medical facility that has a limited number of dedicated mental health beds or may operate as a mental health special care suite/area.
4	As for Level 3 plus: • Capable of providing short to medium-term and intermittent inpatient mental health care to low and moderate risk/complexity voluntary mental health patients. • Patients older than 14 years may access adult services where clinically and developmentally appropriate.	As for Level 3 plus: • Service provision typically includes some group programs; primary and secondary prevention programs.	As for Level 3 plus: • Delivered predominantly by mental health professionals within a dedicated mental health hospital or a general hospital that has a dedicated mental health acute inpatient unit.
5	As for Level 4 plus: • Is an authorised mental health service under the Mental Health Act. • Capable of providing short to medium-term and intermittent inpatient mental health care to low, moderate and high risk/ complexity voluntary and involuntary mental health patients. • This service provides mental health care 24/7.	As for Level 4 plus: • Service provision typically includes: multidisciplinary assessment and targeted interventions by mental health professionals; patient and carer education and information; documented weekly case review; group programs; extensive primary and secondary prevention programs; consultation liaison with higher and lower level mental health services; and referral, where appropriate. • Limited consultation liaison services to general health wards.	As for Level 4 plus: • Delivered predominantly by a comprehensive, multidisciplinary team of mental health professionals (psychiatrists, nurses, allied health professionals) within a dedicated mental health hospital or a general hospital that has a dedicated mental health acute inpatient unit.
6	As for Level 5 plus: • Capable of providing short to medium-term and intermittent inpatient mental health care to voluntary and involuntary mental health patients who present with the highest level of risk and complexity. • Patient group accessing this level of service may be a population with special care needs (including forensic). • Patient group may demonstrate the most extreme comorbidities and/or indicators of treatment resistance.	As for Level 5 plus: • This service demonstrates specialist expertise in the delivery of mental health services to a patient group that cannot be safely and effectively cared for in any other level of service. • May include intensive mental health care services. • Medical services are provided on-site or are in close proximity to provide a rapid response at all times. • Teaching and research role. • Psychiatric consultation liaison services available to general health wards.	As for Level 5 plus: • Delivered by a highly specialised, comprehensive, multidisciplinary team of mental health professionals.

Adult Mental Health Services (25-64)

Emergency Services (hospital based)

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	• Emergency capacity through assessment, referral and management by GPs and/ or medical professional.	• Direct communication with the Mental Health Emergency Response Line (24/7 telephone line).	-
4	As for Level 3 plus: • Capable of providing short- term emergency mental health care for low to high risk/complexity mental health patients (across the age spectrum) who present to an emergency service and are triaged as having a mental health problem/disorder associated with their current presentation. • Provides emergency mental health care 24/7.	As for Level 3 plus: • Service provision typically includes: assessment and brief treatment of acute mental health problems and illnesses; and stabilisation of emergencies before onward referral or retrieval by medical practitioners and/ or other qualified staff.	As for Level 3 plus: • Provided predominantly by general health clinicians within a general hospital. The local mental health service (may be community or hospital- based) provides a consultation liaison service to the emergency department as required.
5	As for Level 4 plus: • Delivered on-site with a Level 5 or Level 6 acute inpatient mental health service and provides initial triage, treatment and definitive care for the majority of emergency presentations before retrieval by medical practitioners and/ or other qualified staff.	As for Level 4	As for Level 4 plus: • Triage is conducted by general health clinicians of the emergency department and further mental health assessments/interventions are then conducted by mental health clinicians who are assigned to the emergency department. • If there is no emergency department available on- site, triage is conducted by mental health clinicians to stabilise the emergency before onward referral or admission to a mental health bed. • Mental health clinicians are stationed within the emergency department at least during business hours.
6	As for Level 5 plus: • Is an authorised mental health service under the Mental Health Act. • A designated mental health area within the emergency department, but this does not necessarily have designated mental health beds. • May provide short-stay medical inpatient beds and mental health clinicians may provide the direct care of mental health patients admitted to these beds (as required/ negotiated). • May provide a psychiatric emergency care centre.	As for Level 5	As for Level 5 plus: • May be delivered by emergency department- based Acute Care Teams (or their equivalent).

Adult Mental Health Services (25-64)

Mental Health Inpatient Services

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	• Capable of providing limited short-term or intermittent inpatient mental health care to low risk/complexity voluntary mental health patients. • Provides general healthcare and some limited mental health care 24/7.	• Service provision typically includes: assessment, brief interventions and monitoring; patient and carer education and information; documented case review; consultation liaison with higher level mental health services; and referral, where appropriate. • Services are provided in a culturally appropriate way.	• Delivered predominantly by a team of general health clinicians within a facility that does not have dedicated mental health staff (onsite) or beds.
3	As for Level 2 plus: • Provides general health care and mental health care 24/7.	As for Level 2	As for Level 2 plus: • Delivered predominantly by general and mental health professionals (on-site) within a general medical facility that has a limited number of dedicated mental health beds or may operate as a mental health special care suite/area.
4	As for Level 3 plus: • Capable of providing short to medium-term and intermittent inpatient mental health care to low and moderate risk/complexity voluntary mental health patients. • Patients older than 14 years may access adult services where clinically and developmentally appropriate.	As for Level 3 plus: • Service provision typically includes some group programs; primary and secondary prevention programs.	As for Level 3 plus: • Delivered predominantly by mental health professionals within a dedicated mental health hospital or a general hospital that has a dedicated mental health acute inpatient unit.
5	As for Level 4 plus: • Is an authorised mental health service under the Mental Health Act. • Capable of providing short to medium-term and intermittent inpatient mental health care to low, moderate and high risk/ complexity voluntary and involuntary mental health patients. • This service provides mental health care 24/7.	As for Level 4 plus: • Service provision typically includes: multidisciplinary assessment and targeted interventions by mental health professionals; patient and carer education and information; documented weekly case review; group programs; extensive primary and secondary prevention programs; consultation liaison with higher and lower level mental health services; and referral, where appropriate. • Limited consultation liaison services to general health wards.	As for Level 4 plus: • Delivered predominantly by a comprehensive, multidisciplinary team of mental health professionals (psychiatrists, nurses, allied health professionals) within a dedicated mental health hospital or a general hospital that has a dedicated mental health acute inpatient unit.
6	As for Level 5 plus: • Capable of providing short to medium-term and intermittent inpatient mental health care to voluntary and involuntary mental health patients who present with the highest level of risk and complexity. • Patient group accessing this level of service may be a population with special care needs (including forensic). • Patient group may demonstrate the most extreme comorbidities and/or indicators of treatment resistance.	As for Level 5 plus: • This service demonstrates specialist expertise in the delivery of mental health services to a patient group that cannot be safely and effectively cared for in any other level of service. • May include intensive mental health care services. • Medical services are provided on-site or are in close proximity to provide a rapid response at all times. • Teaching and research role. • Psychiatric consultation liaison services available to general health wards.	As for Level 5 plus: • Delivered by a highly specialised, comprehensive, multidisciplinary team of mental health professionals.

Older Persons Mental Health Services (65+)

Emergency Services (hospital based)

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	<ul style="list-style-type: none"><li>Emergency capacity through assessment, referral and management by GPs and/ or medical professional.</li></ul>	<ul style="list-style-type: none"><li>Direct communication with the Mental Health Emergency Response Line (24/7 telephone line).</li></ul>	-
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Capable of providing short- term emergency mental health care for low to high risk/complexity mental health patients (across the age spectrum) who present to an emergency service and are triaged as having a mental health problem/disorder associated with their current presentation.</li><li>Provides emergency mental health care 24/7.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Service provision typically includes: assessment and brief treatment of acute mental health problems and illnesses; and stabilisation of emergencies before onward referral or retrieval by medical practitioners and/ or other qualified staff.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Provided predominantly by general health clinicians within a general hospital. The local mental health service (may be community or hospital- based) provides a consultation liaison service to the emergency department as required.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Delivered on-site with a Level 5 or Level 6 acute inpatient mental health service and provides initial triage, treatment and definitive care for the majority of emergency presentations before retrieval by medical practitioners and/ or other qualified staff.</li></ul>	As for Level 4	As for Level 4 plus: <ul style="list-style-type: none"><li>Triage is conducted by general health clinicians of the emergency department and further mental health assessments/interventions are then conducted by mental health clinicians who are assigned to the emergency department.</li><li>If there is no emergency department available on- site, triage is conducted by mental health clinicians to stabilise the emergency before onward referral or admission to a mental health bed.</li><li>Mental health clinicians are stationed within the emergency department at least during business hours.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Is an authorised mental health service under the Mental Health Act.</li><li>A designated mental health area within the emergency department, but this does not necessarily have designated mental health beds.</li><li>May provide short-stay medical inpatient beds and mental health clinicians may provide the direct care of mental health patients admitted to these beds (as required/ negotiated).</li><li>May provide a psychiatric emergency care centre.</li></ul>	As for Level 5	As for Level 5 plus: <ul style="list-style-type: none"><li>May be delivered by emergency department- based Acute Care Teams (or their equivalent).</li></ul>

Older Persons Mental Health Services (65+)

Mental Health Inpatient Services

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	<ul style="list-style-type: none"><li>Capable of providing limited short-term or intermittent inpatient mental health care to low risk/complexity voluntary mental health patients.</li><li>Provides general healthcare and some limited mental health care 24/7.</li></ul>	<ul style="list-style-type: none"><li>Service provision typically includes: assessment, brief interventions and monitoring; patient and carer education and information; documented case review; consultation liaison with higher level mental health services; and referral, where appropriate.</li><li>Services are provided in a culturally appropriate way.</li></ul>	<ul style="list-style-type: none"><li>Delivered predominantly by a team of general health clinicians within a facility that does not have dedicated mental health staff (onsite) or beds.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Provides general health care and mental health care 24/7.</li></ul>	As for Level 2	As for Level 2 plus: <ul style="list-style-type: none"><li>Delivered predominantly by general and mental health professionals (on-site) within a general medical facility that has a limited number of dedicated mental health beds or may operate as a mental health special care suite/area.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Capable of providing short to medium-term and intermittent inpatient mental health care to low and moderate risk/complexity voluntary mental health patients.</li><li>Patients older than 14 years may access adult services where clinically and developmentally appropriate.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Service provision typically includes some group programs; primary and secondary prevention programs.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Delivered predominantly by mental health professionals within a dedicated mental health hospital or a general hospital that has a dedicated mental health acute inpatient unit.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Is an authorised mental health service under the Mental Health Act.</li><li>Capable of providing short to medium-term and intermittent inpatient mental health care to low, moderate and high risk/ complexity voluntary and involuntary mental health patients.</li><li>This service provides mental health care 24/7.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Service provision typically includes: multidisciplinary assessment and targeted interventions by mental health professionals; patient and carer education and information; documented weekly case review; group programs; extensive primary and secondary prevention programs; consultation liaison with higher and lower level mental health services; and referral, where appropriate.</li><li>Limited consultation liaison services to general health wards.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Delivered predominantly by a comprehensive, multidisciplinary team of mental health professionals (psychiatrists, nurses, allied health professionals) within a dedicated mental health hospital or a general hospital that has a dedicated mental health acute inpatient unit.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Capable of providing short to medium-term and intermittent inpatient mental health care to voluntary and involuntary mental health patients who present with the highest level of risk and complexity.</li><li>Patient group accessing this level of service may be a population with special care needs (including forensic).</li><li>Patient group may demonstrate the most extreme comorbidities and/or indicators of treatment resistance.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>This service demonstrates specialist expertise in the delivery of mental health services to a patient group that cannot be safely and effectively cared for in any other level of service.</li><li>May include intensive mental health care services.</li><li>Medical services are provided on-site or are in close proximity to provide a rapid response at all times.</li><li>Teaching and research role.</li><li>Psychiatric consultation liaison services available to general health wards.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Delivered by a highly specialised, comprehensive, multidisciplinary team of mental health professionals.</li></ul>

Clinical Services

Part G : Clinical Support Services



Anaesthetics

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	<ul style="list-style-type: none"><li>Analgesia/minimal sedation available by visiting medical officer.</li></ul>	<ul style="list-style-type: none"><li>Analgesia/minimal sedation available by visiting medical officer.</li></ul>	<ul style="list-style-type: none"><li>Visiting medical officer.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>General anaesthetics on low risk patients given by GP anaesthetists or general anaesthetist.</li></ul>	As for Level 2: <ul style="list-style-type: none"><li>General anaesthetics on low risk patients given by GP anaesthetists or general anaesthetist.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>GP anaesthetists or general anaesthetist.</li><li>May have visiting specialist anaesthetist.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>General anaesthetics on low risk patients given by accredited medical practitioner.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Specific operating room with anaesthetic staff support available.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Accredited medical practitioner.</li><li>Specialist anaesthetist appointed for consultation and to provide service for moderate risk patients.</li><li>Anaesthetic staff support available.</li></ul>
5	As for Level 4	As for Level 4	As for Level 4 plus: <ul style="list-style-type: none"><li>Specialist anaesthetist on 24/7 roster for low, moderate and high risk patients.</li><li>Nominated specialist director of anaesthetic staff.</li><li>Anaesthetic registrar on-site 24/7.</li></ul>
6	As for Level 5 <ul style="list-style-type: none"><li>Sub-specialists.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Sub-specialists.</li></ul>	As for Level 5. <ul style="list-style-type: none"><li>research and teaching of graduates and undergraduates.</li><li>Teaching and research role.</li></ul>

Coronary Care Unit

CSF Level	Service Description	Service Requirements	Workforce
1	-	-	-
2	-	-	-
3	-	-	-
4	<ul style="list-style-type: none"><li>Able to supply critical care expertise for coronary patients.</li><li>Provides a level of care more intensive than ward based care.</li></ul>	<ul style="list-style-type: none"><li>Discrete area within the health facility (may be combined within an ICU or HDU).</li><li>Non invasive monitoring.</li><li>Can provide resuscitation and stabilisation of emergencies until transfer or retrieval to a back up facility.</li><li>Formal links with public or private health facility(s) for patient referral and transfer to/ from a higher level of service, to ensure safe service provision.</li></ul>	<ul style="list-style-type: none"><li>Access to specialist SRN.</li><li>Specialist RN with minimum standard advanced life support competency.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Able to provide additional monitoring capacity (central monitoring at staff station) for cardiac patients and increased medical and nursing support.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Bedside and central monitoring capacity (able to monitor patients at the staff station).</li></ul>	As for Level 4.
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Provides full range of cardiac monitoring (including invasive monitoring) for cardiac patients.</li><li>Full cardiology support including 24/7 on-call echocardiography, angiography, angioplasty and permanent pacemaker services.</li><li>Highest level referral centre for CCU patients with active liaison with lower level critical care services for referrals and transfer of patients to ensure safe service provision.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Invasive cardiovascular monitoring (indefinitely).</li><li>Highest level referral centre for CCU patients with active liaison with lower level critical care services for referrals and transfer of patients to ensure safe service provision.</li></ul>	As for Level 5.

Infection Control

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>Has a risk management approach to infection prevention and control strategies.</li><li>Antimicrobial stewardship program including antimicrobial stewardship team policy, antimicrobial stewardship team, access to therapeutic guidelines and clinical microbiologist, antimicrobial formulary with restricted antibiotics and management support.</li></ul>	<ul style="list-style-type: none"><li>Develop and implement policies and procedures to minimise the risk of healthcare associated infections.</li><li>Monitor effectiveness of these policies and procedures.</li><li>Undertake quality improvement activities.</li></ul>	-
2	As for Level 1 plus: <ul style="list-style-type: none"><li>Infection prevention and control nurse service.</li></ul>	As for Level 1 plus: <ul style="list-style-type: none"><li>Healthcare associated infection surveillance program.</li></ul>	-
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Infection prevention and control team.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>Medical infection prevention and control oversight.</li><li>Infection prevention and control committee.</li></ul>	-
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Antimicrobial stewardship program to include infectious diseases pharmacist (where possible) and infectious diseases physician consultancy.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>Antimicrobial stewardship program to include infectious diseases pharmacist (where possible) and infectious diseases physician consultancy.</li></ul>	-
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Hospitals with Emergency Departments have on-site medical Infection Prevention and Control service.</li></ul>	As for Level 4:	As for Level 4 plus: <ul style="list-style-type: none"><li>Director of antimicrobial stewardship program.</li><li>Multidisciplinary antimicrobial stewardship team.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Possible designated inpatient area for management of infectious and communicable diseases.</li></ul>	As for Level 5:	As for Level 5 plus: <ul style="list-style-type: none"><li>On-site medical infection prevention and control service.</li></ul>

ICU-HDU

CSF Level	Service Description	Service Requirements	Workforce
1	-	No service. Refer to higher level service.	No service. Refer to higher level service.
2	HDU <ul style="list-style-type: none"><li>Recovery area for post-operative patients.</li><li>Different high dependency areas for general ward patients requiring observation over and above that available in general ward area.</li></ul>	HDU <ul style="list-style-type: none"><li>Recovery area for post-operative patients.</li></ul>	Nil.
3	As per Level 2.	As per Level 2.	<ul style="list-style-type: none"><li>24/7 access to medical officer on-site or available within 10 minutes.</li><li>RN equivalent to 6hrs/patient/day (1:4) desirable for high dependence beds.</li><li>Has NM or nurse in charge.</li><li>Access to psychiatric services via visiting specialist or Telehealth.</li><li>Access to medical and nursing education program.</li></ul>
4	Equivalent to level I CICM Guidelines <ul style="list-style-type: none"><li>Separate and self-contained facility in the hospital capable of providing basic multi-system life support usually for less than 24hours.</li></ul>	Equivalent to level I CICM Guidelines <ul style="list-style-type: none"><li>Mechanical ventilation and simple invasive cardiovascular monitoring for several hours.</li></ul>	Equivalent to level I CICM Guidelines <ul style="list-style-type: none"><li>Medical director with training and experience in intensive, emergency medicine or general medicine who meet CICM requirements.</li><li>At least one RMO on-site or available to the unit at all times.</li></ul>
5	Equivalent to level II of CICM Guidelines <ul style="list-style-type: none"><li>Separate and self-contained facility in hospital capable of providing complex multi-system life support.</li></ul>	Equivalent to level II of CICM Guidelines <ul style="list-style-type: none"><li>Mechanical ventilation, extracorporeal renal support services and invasive cardiovascular monitoring for a period of several days.</li><li>1:1 care for ventilations or equivalently critically ill.</li><li>Capacity to provide greater than 1:1 care if required.</li></ul>	Equivalent to level II CICM guidelines <ul style="list-style-type: none"><li>Medical director accredited intensive care specialist or consultant physician in intensive care.</li><li>At least one specialist accredited with appropriate experience in intensive care.</li><li>Plus one RMO(s) who is on-site, predominantly present in the unit and exclusively rostered to the unit at all times.</li><li>NM with post-registration qualifications in intensive care or the clinical specialty of the unit.</li><li>Nurse in charge of the shift is a permanent staff member and appropriately qualified.</li><li>All nursing staff of the unit responsible for direct patient care are RNs.</li><li>Majority of nursing staff have post-registration qualifications in intensive care or clinical specialty of unit.</li><li>At least two RNs in unit if there is a patient in the unit.</li><li>Active medical and nursing education programs.</li><li>Access to the CNE.</li><li>24/7 access to pharmacy, pathology, operating suite and imaging.</li><li>Appropriate access to physiotherapist, social worker, dietitians, pastoral care and other allied health services.</li></ul>
6	Equivalent to level III CICM Guidelines <ul style="list-style-type: none"><li>Separate and self contained unit in hospital capable of providing complex, multi system life support for an indefinite period.</li><li>Referral centre for Intensive care patients.</li></ul>	Equivalent to level III CICM Guidelines <ul style="list-style-type: none"><li>Mechanical ventilation, extracorporeal renal support services and invasive cardiovascular monitoring for an indefinite period.</li></ul>	Equivalent to level III CICM Guidelines <ul style="list-style-type: none"><li>Medical director accredited intensive care specialist or consultant physician in intensive care.</li><li>Plus one RMO who is in the hospital predominantly present in the unit and exclusively rostered to the unit at all times.</li><li>NM with post registration qualifications in intensive care or units clinical specialty.</li><li>Nurse in charge of shift is permanent staff member and appropriately qualified.</li><li>Must be RNs if providing direct patient care.</li><li>Majority of nursing staff have post-registration qualifications in intensive care or unit clinical specialty.</li><li>1:1 care for ventilations or equivalent critically ill, greater than 1:1 for selected patients</li><li>More than two RNs present in the unit if patient in the unit.</li><li>CNE and formal nursing educational program.</li><li>Physiotherapy services are accessible.</li><li>Appropriate access to other allied health services.</li><li>Active research.</li><li>Designated social worker.</li><li>Biomedical engineering services onsite.</li></ul>

Operating Theatres

CSF Level	Service Description	Service Requirements	Workforce
1	No service. Refer to higher level service.	No service. Refer to higher level service.	No service. Refer to higher level service.
2	<ul style="list-style-type: none"><li>Minor procedure capability by credentialed clinicians treatment or procedure room only no emergency operating theatre.</li></ul>	-	<ul style="list-style-type: none"><li>Credentialed clinician.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>Single operating theatre for minor/same day procedures.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>24/7 cover for caesarian section if performing obstetrics.</li><li>Separate recovery.</li></ul>	As for Level 2.
4	As for Level 3 plus: <ul style="list-style-type: none"><li>More than one operating theatre/ procedure room.</li></ul>	-	As for Level 3 plus <ul style="list-style-type: none"><li>Accredited medical practitioner providing anaesthetic services.</li><li>Specialist RN.</li><li>Access to specialist SRN.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Access to ICU.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Access to ICU.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Specialist anaesthetist on 24/7 roster for low, moderate and high risk patients.</li><li>Medical officer on-site 24/7.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Multiple operating theatres and procedure rooms.</li><li>Major and comp.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Teaching and research role.</li></ul>	As for Level 5.

Pain Medicine

CSF Level	Service Description	Service Requirements	Workforce
1	No service. Refer to higher level service.	No service. Refer to higher level service.	No service. Refer to higher level service.
2	No service. Refer to higher level service.	No service. Refer to higher level service.	No service. Refer to higher level service.
3	<ul style="list-style-type: none"><li>GP can manage patient with short term pain issues, with advice from higher level services.</li></ul>	<ul style="list-style-type: none"><li>Development of pain management plan via Telehealth.</li></ul>	<ul style="list-style-type: none"><li>GP.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>Limited inpatient care with parttime medical and nursing staff.</li></ul>	As for Level 3:	As for Level 3 plus: <ul style="list-style-type: none"><li>Medical and nursing staff.</li><li>Access to physiotherapist.</li><li>Visiting pain medicine physician (or via Telehealth).</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>Comprehensive multidisciplinary inpatient pain service.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Comprehensive array of interventional procedures.</li><li>Research role with data collection.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>Access to rehabilitation specialist, psychiatrist, rheumatologist and addiction specialist.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>Access to neuromodulation and intrathecal infusion devices (pumps).</li><li>Provides Telehealth service.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>Leads research role and supports other centres.</li><li>Undergraduate and post-graduate teaching role with close affiliation to a major educational or research institution in the health sciences.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>A director or coordinator of the multidisciplinary pain clinic.</li><li>At least three medical specialties should be represented on the staff of a multidisciplinary pain clinic including rehabilitation specialist, psychiatrist/ psychologist, rheumatologist and addiction specialist.</li><li>Pain medicine physician on-call to support on-site senior personnel.</li></ul>

Pathology

CSF Level	Service Description	Service Requirements	Workforce
1	-	No Level 1 service. Refer to higher level.	No Level 1 service. Refer to higher level.
2	<ul style="list-style-type: none"><li>• Specimen collection by RN or GP.</li><li>• Specimens transmittal to referral laboratory.</li></ul>	<ul style="list-style-type: none"><li>• Specimen collection by RN or GP.</li><li>• Specimens transmittal to referral laboratory.</li></ul>	As for Level 1. <ul style="list-style-type: none"><li>• RN or GP.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>• Able to perform a defined range of urgent tests.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>• Specimen collection by pathology staff.</li></ul>	As for Level 2. <ul style="list-style-type: none"><li>• Pathology staff.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>• Performs range of basic tests.</li><li>• Able to provide specimen collection and initial plating microbiology.</li><li>• Services surrounding areas.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>• Has blood gas analyser.</li><li>• Blood bank.</li></ul>	As for Level 3. <ul style="list-style-type: none"><li>• Full-time laboratory scientists.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>• 24/7 on-site service.</li><li>• Regional referral role.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>• Pathology department.</li><li>• Microbiology and histopathology available.</li></ul>	As for Level 4. <ul style="list-style-type: none"><li>• Full-time pathologist.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>• Statewide referral role.</li><li>• Teaching and research role.</li></ul>	-	As for Level 5. <ul style="list-style-type: none"><li>• Specialist registrar in training.</li></ul>

Pharmacy

CSF Level	Service Description	Service Requirements	Workforce
1	<ul style="list-style-type: none"><li>• Provides services to an ambulatory population.</li><li>• Service not limited to rural and remote areas and may include services provided from other community health centres.</li></ul>	<ul style="list-style-type: none"><li>• Medications supplied on discharge by individual prescription from a community pharmacy, primary health care clinic or higher level service.</li><li>• Access provided to basic medicines information to patients verbally and in writing.</li><li>• Where no pharmacist employed, onsite medication oversight provided by a pharmacist located elsewhere from a higher service (e.g. via Telehealth) or via a process with a community pharmacist approved by the regional chief pharmacist.</li></ul>	<ul style="list-style-type: none"><li>• Access to medical practitioner or nurse practitioner (within scope of practice) for prescriptions</li></ul>
2	As for Level 1 plus: <ul style="list-style-type: none"><li>• Provides limited ambulatory and inpatient clinical pharmacy.</li></ul>	As for Level 1 plus: <ul style="list-style-type: none"><li>• Provides medication service to patients assessed as having a medication risk. (i.e. paediatric patients polypharmacy, high risk medicines etc) via regional resource centres/ IDHS</li><li>• Access to more specialised pharmacist support from higher level facility.</li></ul>	As for Level 1 plus: <ul style="list-style-type: none"><li>• Sessional or part-time pharmacist or visiting pharmacist from regional hospital or a contracted service approved by the regional chief pharmacist.</li><li>• Services may be provided from registered nurses or other allied workers as allowed by the legislation.</li><li>• Medication for inpatients may be supplied from regional resource centre, community pharmacy, registered medical practitioner or hospitals.</li></ul>
3	As for Level 2 plus: <ul style="list-style-type: none"><li>• Service is predominantly to inpatients but includes a limited service to dispense medication to ambulatory patients.</li><li>• May have regional responsibilities.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>• Provides clinical pharmacy on weekdays through an on-site pharmacy.</li><li>• An established out-of-hours medication mechanism and access to a pharmacist for emergency advice 24/7.</li><li>• May provide basic, non sterile extemporaneous compounding</li><li>• May provide internships in pharmacy services.</li><li>• Provision or recipient of telepharmacy services from specialist pharmacist.</li></ul>	As for Level 2 plus: <ul style="list-style-type: none"><li>• Services provided by a pharmacist on-site or a contracted community pharmacy approved by the regional chief pharmacist.</li><li>• Supported by technical or assistant staff to provide services.</li><li>• Access to other multidisciplinary professionals as required.</li></ul>
4	As for Level 3 plus: <ul style="list-style-type: none"><li>• Services provided to inpatients and to ambulatory patients for general and specialty clinics.</li><li>• Provides a medication service to patients with a medium to high medication risk.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>• An on-site pharmacy with appropriately maintained facilities.</li><li>• Provision of clinical pharmacy services for inpatient and outpatients and may provide a dedicated clinical services to specific areas e.g. ED, AMU.</li><li>• An after-hours, on-call service for medication supply and clinical service.</li><li>• Medication information service available during business hours.</li><li>• Access to non sterile extemporaneous compounding and sterile individual compound products (excluding cytotoxic, chemotherapy and medications requiring higher level support).</li><li>• May provide support for clinical trials medication dispensing and distribution.</li></ul>	As for Level 3 plus: <ul style="list-style-type: none"><li>• Staffing requirements should comply with the APAC and SHPA guidelines.</li><li>• May receive telepharmacy input from a specialist pharmacist from a higher level service.</li></ul>
5	As for Level 4 plus: <ul style="list-style-type: none"><li>• Provides services to patients with high medication risk.</li><li>• The service has capacity to act as a referral service for very high risk patients except those who need state-wide specialist clinical service.</li><li>• Extended hours of service with a pharmacist available 24/7.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>• Medications and clinical pharmacy services for inpatients, day patients, ambulatory patients in specialty clinic.</li><li>• Non sterile extemporaneous compounding and sterile individual compound products(e.g. chemotherapy including parenteral, targeted and oral chemotherapy).</li><li>• A medicine/drug information service available 24/7 pharmaceutical review.</li><li>• Participate in clinical medication trials and ability to provide management and support for clinical trials.</li><li>• May actively participate in multidisciplinary research activities.</li><li>• Training site for medical and nursing, allied professions and contributes to teaching programs and collaborates with higher education providers.</li><li>• Provides and receives telepharmacy services.</li></ul>	As for Level 4 plus: <ul style="list-style-type: none"><li>• Staffing to include advanced level pharmacy practitioners, employed full-time and located onsite.</li><li>• Pharmacist available on-site for assessment of competency, medication services for regional and community role, provision of remote.</li></ul>
6	As for Level 5 plus: <ul style="list-style-type: none"><li>• Provides services for patients with highest level medication risk (risk with complexity).</li><li>• Acts as referral service for lower levels services across the state.</li><li>• 24/7 on-call service.</li><li>• Statewide organisational or institutional resource.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>• Statewide organisational or institutional resource.</li><li>• Participating in guideline/policy development processes for statewide organisational, institutional and/or national guidelines.</li><li>• Involved in research, clinical trials, clinical review and drug use evaluation.</li><li>• A specialised or statewide medicines and drug information/ policy and/ or poisons information service may be provided.</li><li>• Provide telepharmacy to smaller sites/ services.</li></ul>	As for Level 5 plus: <ul style="list-style-type: none"><li>• Clinical pharmacists to be aligned with clinical specialty services.</li><li>• Clinical pharmacist dedicated to a clinical unit is advanced level practitioner with expertise in the clinical area.</li></ul>

Radiology

CSF Level	Service Description	Service Requirements	Workforce
1	No service. Refer to higher level service.	-	-
2	<ul style="list-style-type: none"><li>• Mobile service and limited to x-ray of extremities, chest, pelvis.</li><li>• Teleradiology available.</li><li>• PACS available.</li></ul>	-	-
3	As for Level 2 plus: <ul style="list-style-type: none"><li>• On-site designated room.</li><li>• Simple ultrasound capacity for foetal monitoring.</li><li>• Teleradiology facility available.</li></ul>	-	-
4	As for Level 3 plus: <ul style="list-style-type: none"><li>• Facilities for general and fluoroscopy, in addition to mobile x-ray unit, OR and ED.</li><li>• Auto film processing capacity.</li><li>• Mobile image intensifier in OR and/or ICU/CCU.</li><li>• Ultrasound available.</li><li>• May have CT scanner, MRI and nuclear medicine.</li><li>• Teleradiology facility available.</li></ul>	-	-
5	-	-	-
6	-	-	-