
C Support Services

C5 PHARMACY

C5.1 SERVICE DESCRIPTION

C5.1.1 Scope of Clinical Services

This section C5 sets out the requirements for the Facility's pharmaceutical services to be achieved or accommodated by Project Co in providing the Works and the Services.

Abbotsford Hospital Pharmacy is one of 13 regional pharmacies operated by the Fraser Health Authority (FHA) Pharmacy.

The range of Abbotsford Hospital distribution and clinical services to be provided within this component includes:

- Clinical Pharmacy services focusing on enhancing direct patient care activities and expanding the ward-based clinical pharmacist program.
- Receiving unit-dose totes or exchange cassettes and centralized intravenous additive (CIVA) products from FHA central production plants or pharmacies off-site.
- Providing CIVA services to other sites within the FHA region.
- CIVA product purchasing and compounding will be centralized at the Abbotsford Hospital. The Abbotsford Hospital Pharmacy will be responsible for providing and distributing all parenteral doses, narcotics, night cupboard stock and needed medications to the Abbotsford Hospital Inpatient Units, excluding chemotherapy.
- Drug storage, including room temperature and refrigerated storage, freezer storage, and storage of controlled substances.
- The inpatient drug distribution system (DDS) will prepare and dispense all first oral doses and IV medications.
- Drug distribution and dispensing, including order entry, assembly and checking.
- Drug preparation for all acute care patients will be conducted primarily according to a unit dose system. Medications for patient orders and wardstock will be distributed by pharmacy staff who will top up automated dispensing systems (ADS) located in various locations. In addition to the ADS, it is assumed that medication rooms with a fridge and medication cart, including a narcotics cupboard, will still be needed at all (or various) locations.
- Abbotsford Hospital Pharmacy services working in close liaison with the Cancer Centre Pharmacy to provide all pharmaceutical support to oncology inpatients.
- Abbotsford Hospital Pharmacy services providing medication distribution and clinical pharmacy services to the MSA Extended Care Unit (150 beds), Menno Abbotsford Hospital (150 beds) and Mission Abbotsford Hospital's extended care (75 beds) and acute care units (20 beds).
- An automated unit dose drug distribution system will be implemented to provide oral medications to both acute and residential care beds. The Abbotsford Hospital Pharmacy will provide and distribute all oral first doses, stat doses, narcotics, night cupboard stock and urgently needed medications to the Abbotsford Hospital Inpatient Units.
- Drug distribution functions will be automated wherever possible, including ward and stat stock, narcotics and night medication cabinet.
- The Abbotsford Hospital Pharmacy will support or be involved in the provision of programs such as drug information, drug utilization evaluation and pharmacy information systems and includes some flexible office space to accommodate staff that work across several FHA sites.
- PharmaNet access within the Abbotsford Hospital Pharmacy and on the Inpatient Units for the ward-based pharmacist will be provided in dedicated secure rooms.

C Support Services

C5 PHARMACY

The range of Cancer Centre distribution services to be provided within this component includes:

- The Cancer Centre Pharmacy providing all cancer treatment medications (oral and IV), clinical oncology services to ambulatory cancer patients in the Cancer Centre and inpatients in Abbotsford Hospital, and all biohazardous preparations for Abbotsford Hospital patients, with after hours access provided to Abbotsford Hospital Pharmacy staff.
- Drug storage, including room temperature and refrigerated and freezer storage and storage of controlled substances.
- Preparing of cancer treatment medications (oral and I.V.) for patients in the Cancer Centre and for oncology inpatients in the Abbotsford Hospital (including pediatric patients).
- Dispensing of cancer treatment medications (oral and I.V.) for patients in the Cancer Centre and for oncology inpatients in the Abbotsford Hospital (including pediatric patients).
- Dispensing of stat doses, wardstock, and narcotics required by patients in the Cancer Centre.
- Purchasing, receiving, and storage, of cancer treatment medications and other medications required by patients in the Cancer Centre.
- Providing clinical pharmacy services (including pharmaceutical care, drug therapy, monitoring, patient counselling, and medication histories) for patients in the Cancer Centre and for oncology inpatients in the Abbotsford Hospital.
- Drug information, drug use evaluation and formulary review.
- Participation in clinical (trials) research activity (including control of investigational drugs and development study protocols).
- Provincial pharmacy mandate which sets standards and provides resources

C5.1.1.1 Current Trends

In providing the Works and Services, Project Co shall take into account the following trends:

- *Enhanced clinical services.*
- *Increased automation.*
- *Centralization of production.*
- *Computerized physician order entry and integrated databases.*

C5.1.2 **Scope of Education Services**

Abbotsford Hospital Pharmacy residency program will provide the didactic information, patient care clinical experience and participation in research for one or more pharmacist(s) in a post-graduate program in order to enhance their skills and retain qualified individuals. Assume 1 to 2 Abbotsford Hospital pharmacy residents and undergraduate students circulating through rotations at the Abbotsford Hospital facility.

The Cancer Centre Pharmacy will provide clinical resources for the education of pharmacy undergraduate students, pharmacy residents, graduate pharmacy students and pharmacy technician students. A planned maximum capacity is 2 students on rotation at a time for 6 months of the year. The pharmacists will be actively involved in educating the Cancer Centre staff, as well as in teaching clinical staff at outreach locations. In addition, the pharmacists may develop information sheets and other resources for patients.

C Support Services

C5 PHARMACY

C5.1.3 Scope of Research Services

A FHA-wide program will assist in the development and facilitates the participation of medication clinical trials (may be revenue generating), and facilitates pharmacist's education and development to provide a higher level of pharmaceutical care.

Cancer Centre Pharmacy staff will assist in the development and facilitation of research activity. The Cancer Centre Pharmacy will receive, issue, and control investigational drugs and actively participate in clinical trials. The Cancer Centre Pharmacists will also conduct Pharmacy-based research.

C5.1.4 Specific Exclusions

This specification excludes pharmacy services/requirements provided elsewhere, including:

- Clinical pharmacy services will be provided on all acute care inpatient units (see sections B1 Comprehensive Cardiology Care Unit, B2 General Medical/Surgical Inpatient Units, B3 Tertiary Palliative Care Unit, B4 Intensive/Stepdown Care Units, B5 Maternal Child Program and B6 Mental Health/Psychiatry Program) and to outpatients (ER, Fast Track and Ambulatory Day Care), with office space for pharmacists (see sections A1 Ambulatory Care, B1 Comprehensive Cardiology Care Unit and B2 General Medical/Surgical Inpatient Units, B5 Maternal Child Program and B6 Mental Health/Psychiatry Program)
- BC PharmaNet access (a provincial pharmacy data base of all medications a patient has received from community pharmacies) in locked dedicated rooms within clinical areas
- Centralized Health Co purchasing/requisitioning, receiving and inventory of all pharmaceuticals, packaging, and filling of pharmacy totes or exchange cassettes utilizing automated equipment will be conducted off-site
- Retail pharmacy (space to be operated by Project Co)

C5.2 OPERATIONAL DESCRIPTION

C5.2.1 Minimum Hours of Operation

Hours of operation for the component will vary with each service as follows:

- Abbotsford Hospital management/purchasing0800h to 1600h, 5 days/week
- Abbotsford Hospital Pharmacy service0700h to 2400h, 7 days/week
- Abbotsford Hospital clinical (inpatient unit-based) services0800h to 1600h, 7 days/ week
- Cancer Centre Pharmacy service.....0800h to 1700h, 5-6 days/week

C5.2.2 Patient Management Processes

Patients and family members will ordinarily not access the Abbotsford Hospital Pharmacy component. On those occasions when such contacts are required, visitors will be under constant supervision.

C Support Services

C5 PHARMACY

Outpatients, emergency and discharge patients with prescriptions will be directed to a community pharmacy. Abbotsford Hospital Pharmacy services will not provide medications to outpatients except approved hospital programs. These may include emergency release drugs, home IV therapy and other products not available in community pharmacies. A dispensing/counselling/waiting area will be provided for this purpose as part of the Abbotsford Hospital Pharmacy.

Ambulatory cancer patients in the Cancer Centre will access the Cancer Centre Pharmacy for oral cancer treatment medications and counselling. The Cancer Centre Pharmacy will also provide clinical oncology services to inpatients in Abbotsford Hospital.

C5.2.3 Patient Information Management

All drug purchasing/requisitions, inventory control, utilization information, and patient medications (including order entry, medication administration records, and automatic stop order notices) will be computerized. Medication orders will be received by phone, fax or by hand or sent electronically to the Abbotsford Hospital and Cancer Centre Pharmacy using decentralized terminals located throughout the Abbotsford Hospital and Cancer Centre.

Also refer to Output Specifications, Section 3: Non-Clinical Services, subsection D1 Information Management; Section 5: Design and Technical, subsection 5.3.17 Technology and Communication Systems; and Section 6: IT/Tel Services.

C5.2.4 Staff Work Processes

C5.2.4.1 Antineoplastic and Biohazardous Drug Preparation

IV cytotoxic medications must be prepared according to WCB regulations and Applicable Law and following national Pharmacy standards on aseptic preparation and the safe handling of cytotoxic medications. The Cancer Centre Pharmacy will prepare all IV cytotoxic medications for both the Cancer Centre and Abbotsford Hospital, except for preparations required urgently by Abbotsford Hospital, outside Cancer Centre pharmacy hours. Access to portering system required to deliver medications to the Abbotsford Hospital (cannot be transported by pneumatic tube).

C5.2.4.2 Drug Distribution System

The FHA Pharmacy will provide all oral and parenteral medications (except parenteral antineoplastic medications) for all FHA inpatients and select outpatients registered with approved programs or services. The Inpatient Drug Distribution System (DDS) will provide first doses of oral solid medications and all IV medications. The unit dose refills will be prepared at another FHA site and delivered to Abbotsford Hospital Pharmacy. The FHA Pharmacy will provide computer generated profiles and Medication Administration Records System (MARS). The FHA will prepare and provide the medications included in the FHA CIVA program. THE FHA Pharmacy at this location will provide the CIVA medications to other sites within the FHA.

C5.2.4.3 Unit-Based Pharmaceutical Care

The FHA Pharmacy staff will provide direct pharmacy clinical services to the Abbotsford Hospital patients. The pharmacists will be located in close proximity to the inpatient nursing units and have secured dedicated office space. The secure office space is a requirement for the access to the Pharmanet records of the patients.

C Support Services

C5 PHARMACY

C5.2.4.4 Staff Services

Conference, break room and locker facilities for staff will be provided in the Abbotsford Hospital Pharmacy.

Conference and break room facilities for staff of the Cancer Centre Pharmacy will be provided in the staff facilities component of the Cancer Centre.

C5.2.5 Materiel Services

Pharmacy services will receive and store some of its own bulk pharmaceuticals, which will be delivered unopened. Pharmacy totes or exchange cassettes (oral unit dose medications) and coolers (CIVA products) will be delivered daily to Pharmacy via the inter-hospital transportation system. Other inventory (unopened) will be held temporarily in secured storage in the Materiel Services warehouse prior to being delivered to Pharmacy via the Abbotsford Hospital loading dock using the existing FHA transport system to move pharmaceuticals from the FHA Central Pharmacy to the Abbotsford Hospital Pharmacy.

The Cancer Centre Pharmacy will purchase, receive and store all cancer treatment medications and medications required by Cancer Centre patients. Inventory will be delivered to the Cancer Centre pharmacy via the Abbotsford Hospital loading dock. Narcotics security will be required for the Abbotsford Hospital and Cancer Centre pharmacy.

Also refer to Output Specifications, Section 4: Facility Management Services, subsection E7 Materiel Services, and Section 2: Clinical Services, subsection C8 Sterile Processing Services.

C5.2.6 Linen/Housekeeping Services

The IV cytotoxic preparation room in the Cancer Centre Pharmacy will require daily cleaning during Pharmacy hours. Project Co staff will be available on an emergency basis in the event of a chemo spill. Clinical Waste (including cytotoxic linen) will be handled/disposed of separately from regular waste. Waste disposal is also required for pharmaceutical products and paper products.

Also refer to Output Specifications, Section 4: Facility Management Services, subsections E5 Housekeeping Services and E6 Laundry/Linen Services.

C5.2.7 Equipment Asset Management

Refer to Output Specifications, Section 4: Facility Management Services, subsection E2 Biomedical Engineering; and Section 7: Equipment.

C Support Services

C5 PHARMACY

C5.3 ACTIVITY INDICATORS

The table below summarized the projected activity for Pharmacy services which must be addressed by Project Co in performing the Works and the Services.

C5.3.1 Abbotsford Hospital Activity

Unit	Minimum Projected Yearly Activity
<u>Total New Orders and Refills</u> ¹	
MSA	1,243,006
MMH	435,140
Subtotal	1,678,146
<u>Outpatient Prescriptions</u>	
MSA	2,198
MMH	337
Subtotal	2,535
<u>CIVA Preparations</u> ²	
MSA	28,370
CGH/FCH	138,763
MMH	1,815
Other Sites	168,948
Subtotal	337,896
<u>TPN Preparations</u>	
MSA	3,740
MMH	48
Subtotal	3,788
<u>Acute Care Repackaging</u>	
MSA	928,402
MMH	3,788
Subtotal	932,190
<u>Long Term Care Repackaging</u>	
MSA	416,325
MMH	202,685
CGH/FCH	335,856
Subtotal	954,866

¹ Presumes unit dose refills rather than traditional 5-day refills.

² Presumes a centre for FHA CIVA program.

C Support Services

C5 PHARMACY

Drug-Related Issue Description	Minimum Projected Yearly Activity
Potentially needing pharmacotherapy	7,060
Receiving inappropriate pharmacotherapy/dosage form	1,996
Receiving sub-optimal pharmacotherapy	2,012
Receiving excessive pharmacotherapy	3,096
Experiencing (may experience) an ADR	1,958
Experiencing (may experience) a drug interaction	266
Not taking/receiving prescribed pharmacotherapy	70
No clear indication for pharmacotherapy	3,296
Total	19,754
Medication counselling (education) performed	1,861
Discharge counselling/prep performed	2,767
Follow-up note written/patient interaction	218
Medication history performed	1,241
Allergy assessment performed	252
Aminoglycoside monitoring performed	319
Vancomycin monitoring performed	84
Home IV therapy program monitoring performed	218
DVT patient monitoring performed	671
Request lab test/serum drug levels	1,174
Discontinue unnecessary lab test/serum drug levels	134
TPN monitoring	17
Renal monitoring	184
Adverse drug reaction reporting	34

C5.3.2 Cancer Centre Activity

Unit	Minimum Projected Yearly Activity
<u>Prescriptions</u>	
IV Medications	16,380
Oral Medications	8,820
Oncology Inpatient Medications	2,030
Total	27,230
New Chemo Starts	600
Chemo Visits (incl. Starts)	8,400

C5.4 PEOPLE REQUIREMENTS

This component will have a Abbotsford Hospital Pharmacy total staff complement in the range of 48 FTE, consisting of 5 coordinators, 18 pharmacists, 21 technicians and 4 clerical/administrative personnel.

The Cancer Centre Pharmacy total staff complement will be in the range of 12 FTE, consisting of 1 chief pharmacist, 5 pharmacists, 3 pharmacist technicians/assistants, 1 provincial pharmacist, 1 community pharmacist educator, and 1 clerical/administrative personnel.

It is anticipated that the key functional areas in the component will need to accommodate the following maximum number of people.

C Support Services

C5 PHARMACY

C5.4.1 Abbotsford Hospital Requirements

Functional Areas	Patients	Staff	Visitors	Others	Total
Reception/Management Area	0	9-20	2-5	2-5	13-30
Library/Clinical Pharmacists Area	0	8-10	1-2	1-2	10-14
Purchasing/Receiving Area	0	3-4	1-2	1-2	5-8
Medication Packaging/Automated Area	0	1-2	0	1-2	2-4
Sterile Preparation Area	0	2-5	0	1-2	3-7
Drug Distribution Area	0	5-9	1-2	1-2	7-13
Outpatient Dispensary Area	3-4	2-3	1-2	1-2	7-11
Staff Support Area	0	5-10	0	1-2	6-12

C5.4.2 Cancer Centre Requirements

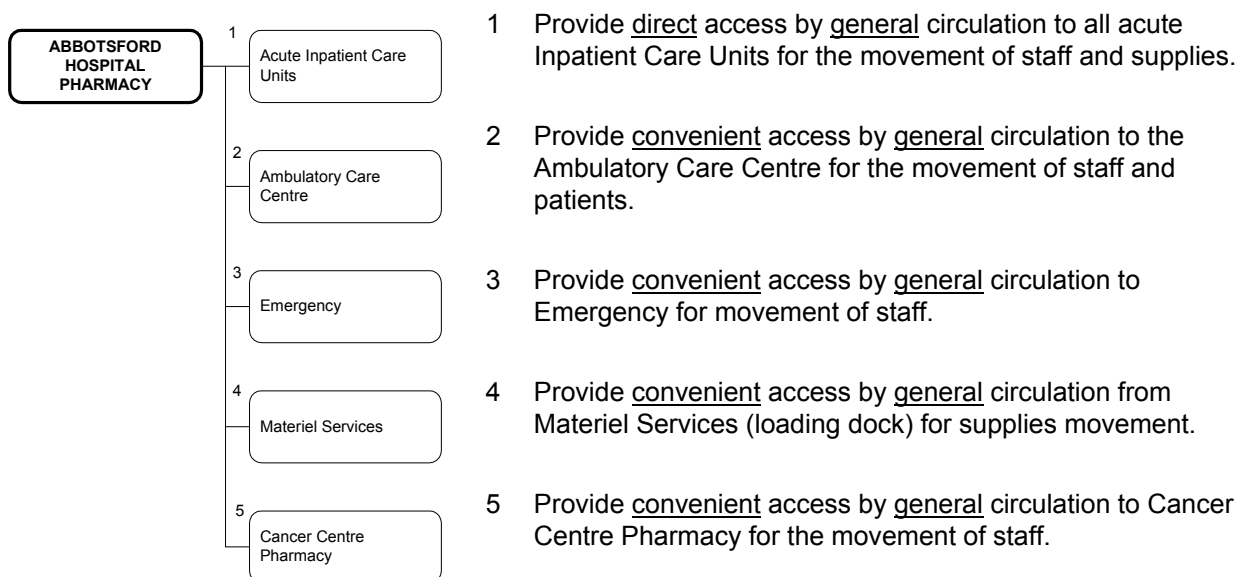
Functional Areas	Patients	Staff	Visitors	Others	Total
Cancer Centre Pharmacy	3-6	5-9	1-2	1-2	10-19

C5.5 DESIGN CRITERIA

C5.5.1 Key External Relationships

The following key relationships will be achieved in the priority order as numbered for the purposes stated:

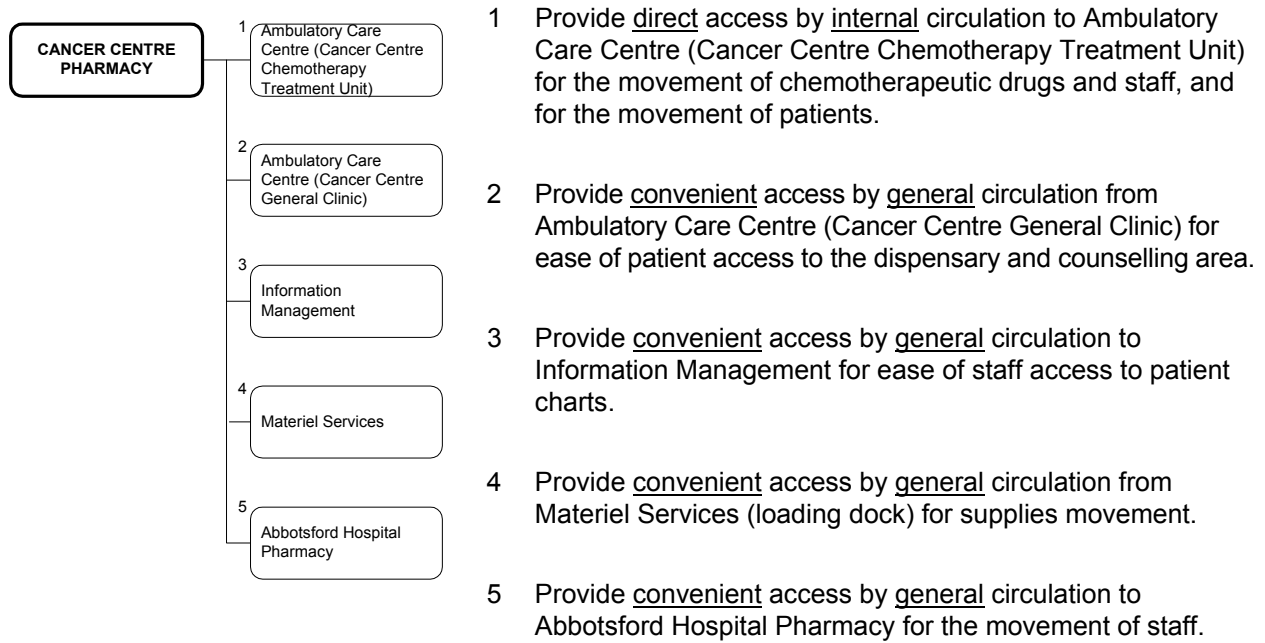
C5.5.1.1 Abbotsford Hospital Relationships



C Support Services

C5 PHARMACY

C5.5.1.2 Cancer Centre Relationships



C5.5.2 Key Internal Relationships/ Environmental Considerations

The following will be achieved:

C5.5.2.1 Abbotsford Hospital

C5.5.2.1.1 *Zoning*

Create separate zones within the Abbotsford Hospital Pharmacy component according to major functions as follows:

- Reception/management/conference room
- Purchasing/receiving/storage
- Medication packaging area
- Sterile preparation
- Drug distribution
- Reference area/pharmacists/technician's offices
- Outpatient dispensing
- Staff support

C5.5.2.1.2 *Entry*

Provide 4 entry points as follows:

- Inventory entry (in and out)
- Medications distribution entry, including a nurse wicket
- Outpatient entry to dispensing wicket
- Reception/management entry

C Support Services

C5 PHARMACY

Provide visibility of all of these entry points from one control point in the component either by locating them within sight of this control point or by means of a TV surveillance system. Two or more of these entries may be combined to reduce security risks provided all other requirements are achieved.

All visitor traffic will be restricted to the reception/ management zone without penetration into the production areas.

C5.5.2.1.3 *Security*

Incorporate special security measures to ensure safety of drugs and staff, including alarms and perimeter partitions to the underside of the floor above. The Pharmacy must be alarmed and monitored, with restricted access according to College of Pharmacists of BC regulations and all Applicable Law.

Surveillance monitors will be located throughout the component with a central control station located in the drug distribution area.

Narcotic storage areas should meet the guidelines as recommended by the Bureau of Dangerous Drugs and Good Industry Practice; these should include 'no ceiling access'.

The Drug Security Level for the Vault is Level 7. The requirements for a Level 7 vault are outlined in a Health Canada document called "Directive on Physical Security Requirements for Controlled Substances, amended December 1999, pages 30, 31 and 32."

Ensure opening windows to exterior will not permit access.

Provide audible alarms from Pharmacy to security, including fridge alarms.

Also refer to Output Specifications, Section 1: Key Site and Building Design Criteria, subsection 1.2.2.3 Security and Personal Safety.

C5.5.2.1.4 *Ergonomic Considerations*

Refer to Output Specifications, Section 1: Key Site and Building Design Criteria, subsection 1.2.4.6 Ergonomics.

C5.5.2.1.5 *Flexibility*

Refer to Output Specifications, Section 1: Key Site and Building Design Criteria, subsection 1.2.3.3 Flexibility and Expandability.

C5.5.2.1.6 *Environment*

Refer to Output Specifications, Section 1: Key Site and Building Design Criteria, subsection 1.2.5 Indoor Environmental Quality.

C5.5.2.2 Cancer Centre

C5.5.2.2.1 *Zoning*

This component includes 7 zones of activity:

- Outpatient dispensing area
- Patient counselling room
- IV preparation including anteroom and sterile preparation room
- Office area

C Support Services

C5 PHARMACY

- Reference area including 6 workstations, reference library and filing cabinets
- Clinical trials
- Storage/receiving

C5.5.2.2.2 *Security*

Incorporate special independent monitored security measures to ensure the safety of drugs and staff. Provide secure storage to comply with Applicable Law and Good Industry Practice.

The pharmacy must be alarmed and monitored according to College of Pharmacists of BC regulations. An alarmed and monitored refrigerator and freezer are required.

Also refer to Output Specifications, Section 1: Key Site and Building Design Criteria, subsection 1.2.2.3 Security and Personal Safety.

C5.5.2.2.3 *Traffic Flow*

Patient, physician and other staff flow will be restricted from entering the Pharmacy. Nurses from other clinical areas (other than Chemotherapy) will be provided with an area to pickup medications without accessing other areas. Patient counselling and drug information areas will be accessed without penetrating other areas of the Pharmacy and with visual barriers to other areas provided.

C5.5.2.2.4 *Staff Interaction*

Locate the pharmacists' offices adjacent to a drug information/counselling area to encourage staff interaction and consultation.

C5.5.2.2.5 *Safety*

The Chemotherapy preparation area must conform to WCB safety standards and Applicable Law for handling of antineoplastic agents (including BSC Class II with exhaust vented to the outside and an eyewash station). Locate BSC's in a separate, negative – pressure room away from other Pharmacy activities. A non-hand operated sink foot pedal will be required in the Pharmacy.

C5.5.2.2.6 *Temperature Controls*

The Chemotherapy preparation area should have separate temperature controls.

C5.5.2.2.7 *Access to Chemotherapy Area*

Provide pass-through (Dutch door) from the IV dispensing room to the Chemotherapy nurses work area so that nurses have ready access to Chemotherapy drug preparations and allow for clinical discussions with Pharmacy.

C5.5.2.2.8 *Ergonomic Considerations*

Refer to Output Specifications, Section 1: Key Site and Building Design Criteria, subsection 1.2.4.6 Ergonomics.

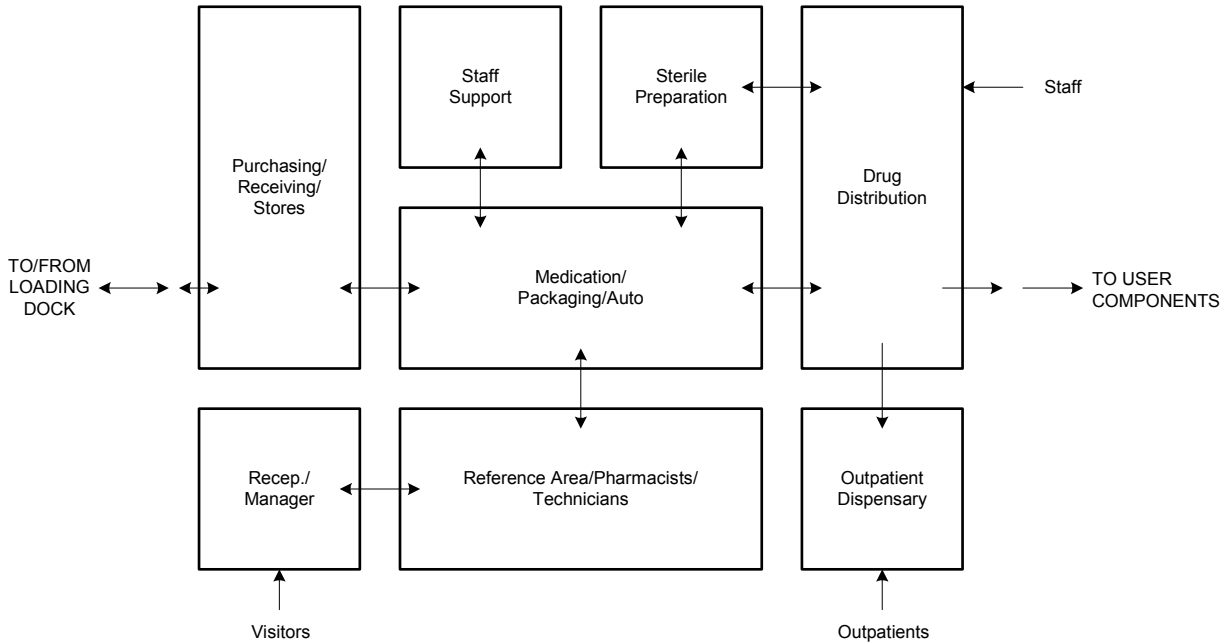
C Support Services

C5 PHARMACY

C5.5.2.3 Component Functional Diagrams

The spatial organization of this component will be generally as shown in the diagrams below.

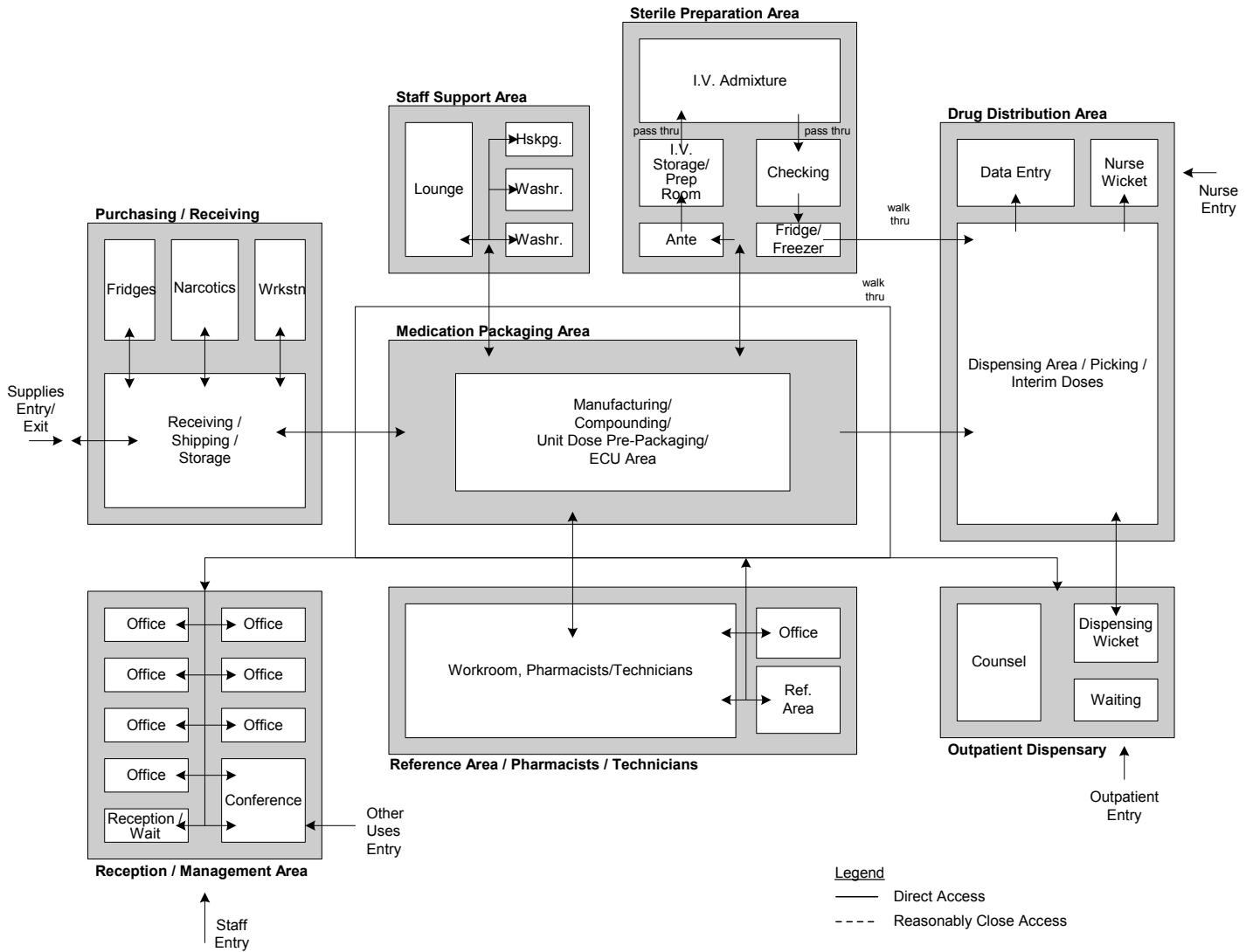
C5.5.2.3.1 Abbotsford Hospital Macro Relationship Diagram



C Support Services

C5 PHARMACY

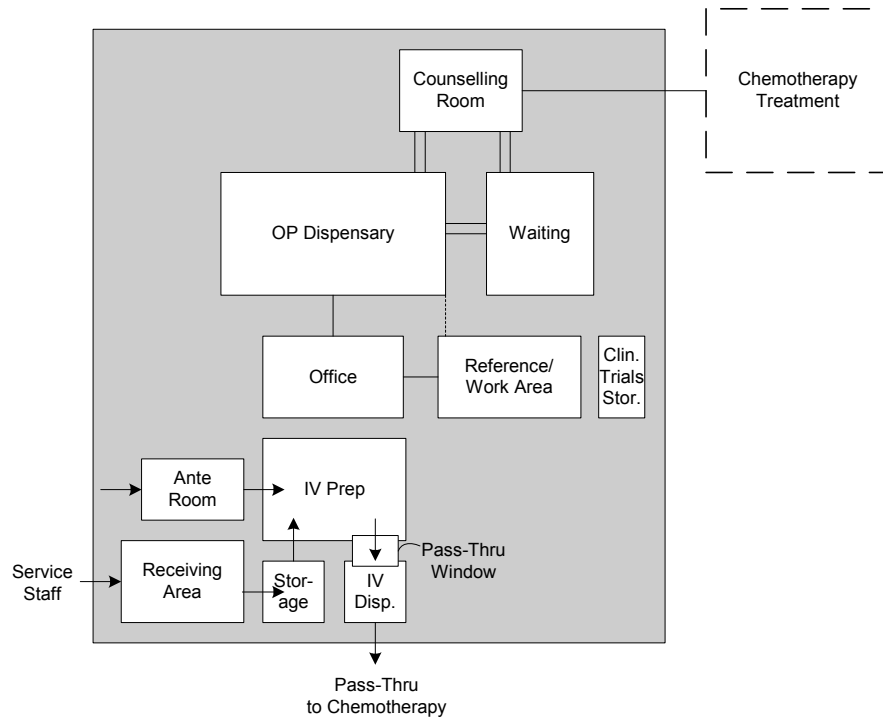
C5.5.2.3.2 Abbotsford Hospital Micro Relationship Diagram



C Support Services

C5 PHARMACY

C5.5.2.3.3 Cancer Centre Micro Relationship Diagram



Legend

- ==== Immediately Adjacent
- Direct Access
- Reasonably Close Access

C Support Services

C5 PHARMACY

C5.5.3 Schedule of Accommodation (Note: Spaces listed in parentheses () are spaces supporting services provided by Project Co and are included in the total net square metres.)

Ref	Space	Area Requirements		
		units	nsm/unit	nsm
Abbotsford Hospital Pharmacy Area				
<u>Reception/Management Area</u>				
01	Office Area, Secretary/Reception	1		8.0
02	Waiting Area	1		4.0
03	Workroom	1		6.0
04	Office, Site Manager	1		9.0
05	Office, Parenteral Services Coordinator/Assistant Manager/ Technical Supervisor	1		12.0
06	Office, Regional Director	1		9.0
07	Office, Pharmacist/Supervisor	1		12.0
08	Office, Regional Information Systems Coordinator/Research Education and Development Pharmacist	1		12.0
09	Office, Regional Drug Utilization/Information Coordinator	1		9.0
10	Office, Residents	1		12.0
11	Conference Room	1		32.0
	Storage, Inactive Records			0 ³
Subtotal				125.0
<u>Reference/Clinical Pharmacists Area</u>				
12	Office, Regional Clinical Coordinator	1		9.0
13	Office/Work Room, Pharmacists/Technicians	1		35.0

³ See E7 Material Services.

C Support Services

C5 PHARMACY

Ref	Space	Area Requirements		
		units	nsm/unit	nsm
14	Reference Area	1		6.0
	Subtotal			50.0
	<u>Purchasing/Receiving Area</u>			
15	Receiving/Shipping/Storage Area	1		65.0
16	Refrigerator Area	1		5.0
17	Workstation, Receiving/ Purchasing	1		8.0
18	Ward Stock Dispensing	1		8.0
19	Narcotics Vault, Walk-In	1		8.0
	Subtotal			94.0
	<u>Medication Packaging Area</u>			
20	Manufacturing/Compounding/Unit Dose Prepackaging/ECU Area	1		20.0
	Subtotal			20.0
	<u>FHA Sterile Preparation Area</u>			
21	IV Storage/Set-up Room	1		24.0
22	Ante Room/Gowning	1		6.0
23	IV Admixture Preparation Room	1		50.0
24	Chemo Preparation Room	1		10.0
24-1	Ante Room	1		4.0
25	Checking Area	1		7.0
26	Storage, Refrigerated	1		20.0
27	Alcove, Freezer	1		2.0
	Subtotal			123.0
	<u>Drug Distribution Area</u>			
28	Data/Order Entry/Review Area	1		21.0

C Support Services

C5 PHARMACY

Ref	Space	Area Requirements		
		units	nsm/unit	nsm
29	Dispensing Area/Picking/Interim Doses	1		30.0
30	Pneumatic Tube Station	2	1.0	2.0
31	Tube Staging Area	2	3.0	6.0
32	Nurse Wicket (Alcove)	1		1.0
	Subtotal			60.0
	<u>Outpatient Dispensary Area</u>			
33	Waiting Area	1		5.0
34	Dispensing Wicket	1		3.0
35	Counselling Room	1		9.5
	Subtotal			17.5
	<u>Staff Support Area</u>			
36	Washroom, Staff, Male	1		2.5
37	Washroom, Staff, Female	1		2.5
38	Break Room, Staff	1		23.0
39	Coat Closet	1		2.5
40	Housekeeping Closet	1		(5.0)
	Subtotal			35.5
	Total, Abbotsford Hospital Pharmacy Area			525.0
	Cancer Centre Pharmacy Area			
41	Waiting Area	1		8.0
42	Counselling Area	1		12.0
43	Oral Prescription Dispensary	1		14.0
44	Receiving Area	1		9.0
45	IV Preparation Area	1		22.0

C Support Services

C5 PHARMACY

Ref	Space	Area Requirements		
		units	nsm/unit	nsm
46	Storage Area	1		14.0
47	Ante Room	1		4.0
48	IV Dispensing Area	1		16.0
49	Office, Pharmacist	1		9.0
50	Reference/Work Area	1		36.0
51	Storage, Kits, Clinical Trials	1		12.0
52	Locker Room, Staff	1		2.0
Total, Cancer Centre Pharmacy Area				158.0

C5.6 DESIGN GUIDANCE

Project Co will comply with:

- Comply with WCB safety standards and Applicable Law
- Health Canada guidelines regarding narcotic storage requirements (“Directive on Physical Security Requirements for Controlled Substances”) and Good Industry Practice
- College of Pharmacists

C5.7 OTHER SPECIFICATIONS

Pharmacy services are primarily based in the Pharmacy component area, however, other specifications that will be consulted are:

- A1 Ambulatory Care Centre
- A1(c) Cancer Centre Chemotherapy Treatment Unit
- A2 Emergency
- A3 General Day Care Unit
- B1 Comprehensive Cardiology Care Unit
- B2 General Medical/Surgical Inpatient Care Units
- B3 Tertiary Palliative Care Unit
- B4 Intensive/Stepdown Care Units
- B5 Maternal Child Program
- B6 Mental Health/Psychiatry Program
- C7 Surgical Services