

SpaceMed Example

Detailed space planning assumptions can be found in the SpaceMed Guide and CD-ROM

Lean Space Program

Prudent Health System
Ambulatory Care Facility

Express Testing Services

Specific Space Drivers

Number of Lab Techs/Assistants	3	Primary shift only
Number of Phlebotomy/EKG Bays	3	Generally one per lab tech (for phlebotomy and EKG)
Number of Exam/Consult/Testing Rooms	2	Pre-surgery/admission interviews, nutrition consults, injections, etc.
Number of X-Ray Rooms	2	Variable depending on availability in other locations
Total Patient Testing/Treatment Spaces	7	

Detailed Space Program

Room/Area	Unit	NSF	Total NSF	Comments
Reception/Check-In/Check-Out	1	60	60	Variable; one minimum
Waiting Area Seats	14	15	210	Variable
Work Area/Office Equipment	1	60	60	Fixed; fax, copier, printer, etc.
Phlebotomy/EKG Bays	3	60	180	Flexible bays
Exam/Consult/Testing Room	2	100	200	Pre-surgery/pre-admission interviewing, consults, injections, etc.
X-Ray Room	2	300	600	Includes control alcove
CR Plate Reader	1	60	60	Fixed; to support imaging rooms
Specimen Collection Toilet Room	1	55	55	Fixed; pass-through to specimen accessioning workstation
Staff Work Area	1	100	100	Variable; techs and ancillary staff
Clean Supply Storage	1	80	80	Variable
Soiled Holding Room	1	60	60	Variable
Wheelchair/Stretcher Alcove	1	20	20	Variable
Specimen Accessioning Workstation	1	80	80	Fixed; specimen intake
Laboratory Testing Area	1	400	400	To support two to three lab techs/assistants
Laboratory Supply Storage	1	60	60	Fixed
Microscope Workstation	1	40	40	Fixed; bench with microscope
Blood Bank Refrigerator	1	20	20	Optional
Biosafety Hood	1	30	30	Optional
Private Office/Cubicle	1	120	120	Manager/supervisor
Staff Toilet Room (Handicapped)	1	55	55	Optional; depends on availability in other locations
Pneumatic Tube Station	0	20	0	Optional
Housekeeping Room	1	40	40	Fixed; housekeeping cart/supply storage

Total NSF	2,530	Net Square Feet (NSF)
NSF to DGSF Conversion Factor	1.35	<i>Accommodates internal corridors and width of walls/columns/utility shafts</i>
Total DGSF (Express Testing Services)	3,400	Department Gross Square Feet (DGSF)