SITUATION: Chicago’s John H. Stroger, Jr. Hospital of Cook County was
designed first and foremost to meet the needs of the patients with the most
up-to-date technology, efficient design and contemporary settings.

MAXIMIZED PATIENT-CARE SPACE

EFFICIENT MATERIAL STORAGE SOLUTIONS UTILIZED
THROUGHOUT 74 AREAS OF A CHICAGO-AREA HOSPITAL
TO HELP ACHIEVE PATIENT SERVICE GOALS

The new 1.2 million square-foot facility incorporates Spacesaver mobile storage
systems and stationary shelving throughout many of the clinical, support and supply
areas of the 464-bed advanced medical facility.

To maximize patient-care space, the design of the Stroger Hospital needed to be
space-efficient. Those involved with the new construction project selected Spacesaver
mobile systems and stationary shelving to help them achieve their patient service goals.
STORAGE SOLUTION

The local Spacesaver representative, Read Bradford of Bradford Systems Corporation, Morton Grove, IL, worked with the design team and specifiers early in the project planning stage to determine optimal material storage solutions throughout the facility. Space-efficient storage solutions were planned throughout 74 areas of the facility, with material storage applications ranging from small, high-priced vials of narcotics to large, bulky cleaning supplies.

Eight high-density Spacesaver mobile systems are used in several areas of the facility including bulk pharmacy, clinical engineering, investigative drugs, narcotics vault, mammography, and ophthalmology.
Heavy mammography films are stored in a large powered mobile system featuring easy push-button access.

Highly secured narcotics and investigative drugs are efficiently stored in mobile systems and locked in a secure vault. Synchronized carriages feature smooth movement to ensure fragile vials stay in place on the shelves.

Spacesaver stationary shelving is used in more than 50 areas of the hospital including bulk storage, pharmacy workroom and general storage in offices.

Pharmaceutical storage incorporated “fast-mover” sorter shelves on the ends of each shelving range to keep active stock up front and maximize speedy retrieval of drugs and supplies.

Those involved with the new construction project selected Spacesaver mobile systems and stationary shelving to help them achieve their patient service goals.

Stationary storage solutions provide increased capacity for sterile supplies and pharmaceuticals.
STORAGE SOLVED

Mechanical and technical areas also utilize efficient storage solutions including equipment rooms, the carpenter shop, the paint shop, and areas for plumbing and cleaning supplies.

Spacesaver stationary shelving was carefully considered to deliver 30% more space efficiency by custom-configuring vertical shelf spacing to provide more storage capacity, closer to the point of use.

After careful measuring of stored material within each area of the hospital, shelf openings were spaced as close as possible to maximize available space, while still allowing easy access to stored items.

By utilizing efficient Spacesaver storage solutions, Stroger Hospital was able to generate valuable patient-care space, hospital supplies are more secure and easier to access, and healthcare workers enjoy a more productive work environment.