

BELL 429

In the air medical industry there is a common goal to provide safe, critical care transport when the patient needs it most. At United Rotorcraft we understand achieving that goal can differ for each mission so we made flexibility the foundation of our Bell 429 medical interior.

OVERALL LAYOUT

The Bell 429's large cabin and the United Rotorcraft medical interior provide optimal access to the full patient body. Our medical interior allows for single, dual, or specialty patient transport such as an isolette or intra-aortic balloon pump. Medical attendants are able to sit at the head of each patient for maximum care. Our signature medical equipment wall provides the ultimate in flexibility for storing medical equipment. We offer a variety of certified medical equipment mounts to meet your mission profile.

As an industry leader in operational safety, United Rotorcraft has Avionics solutions to fit your mission's needs. Night vision goggle lighting, helicopter terrain avoidance warning systems, XM satellite weather, GPS navigation, and satellite tracking equipment are some of the options we offer to minimize pilot workload and enhance safety.



PATIENT LOADING SYSTEM

Our Roll-On Fold-Up Litter System loads through the aft clamshell doors and is located on the LH side of the cabin. A loading ramp that is integrated into the machined floor overlay, protects the airframe during litter loading and helps to minimize lifting. United Rotorcraft offers a (left hand install) Roll-On Fold-Up Litter System and a Ferno 28A (right hand install).



MEDICAL CREW SEATING

Our Bell 429 medical interior is certified for one to four crash attenuating medical seats. The seats track forward and backward, and the right aft seat swivels for improved patient access. Each seat is equipped with a four point harness.



MEDICAL EQUIPMENT WALL

Our versatile medical equipment wall is an industry standard that provides easily accessible mount locations for medical equipment. We also design, manufacture and supply a wide variety of modular, quick-disconnect equipment mounts for many makes/modes of medical equipment.



INTEGRATED MEDICAL CABINET

Our newly designed Integrated Medical Cabinet (IMC) provides a modular alternative to legacy style patient care. The IMC is a self contained unit that provides liquid, oxygen, medical controls including O2 regulator, suction & air, electrical outlets and provisions for optional equipment mounting solutions.



STORAGE SYSTEMS

Soft good storage pouches are included throughout the cabin area conveniently located within reach of patient care specialist. Optional storage cabinets are also available in different configurations.



AVIONICS SYSTEMS

United Rotorcraft has certified this technologically advanced glass cockpit specifically for HEMS operations. Night vision goggle lighting, helicopter terrain avoidance warning system, XM satellite weather, GPS navigation, and satellite tracking equipment have been integrated to minimize pilot workload and enhance safety.



OVERHEAD CEILING PANELS/ MEDICAL LIGHTING

Custom overhead ceiling panels maximize crew head room and include tracks that accommodate IV hooks and medical interior LED lighting controls. The lighting includes white and blue night vision goggle compatible modes.

