

Horton's Patient Area Contamination Controls Help Protect Your Staff

While occupant safety in ambulances is a current topic in EMS circles, conversations seem to limit concern to determining what occurs in the event of an accident. In fact, a much more serious threat to both EMS workers and patients resides in the contamination of the ambulance interior. Gloves and masks certainly offer some personal protection, but much can be done in ambulance design and manufacturing to provide solutions.

Horton Emergency Vehicles has been at the forefront of technology and design elements which provide antimicrobial protection in the patient area. How does one decontaminate the cracks and open crevices in a switch panel that has been operated with bloody or contaminated gloved hands? How do you prevent mold, mildew and other infectious bacterial growth in seams and openings where wood or other organic host materials are present? Grab handles on doors and in ceilings are repeatedly touched with contaminated hands. Can anything be done?

There is a world of difference when it comes to how manufacturers address these issues. Inherent in the design of every Horton Emergency Vehicle are standard solutions. Counters and work top areas are

designed with high tech materials that will not support bacterial growth. Stainless steel, Avonite solid surface or antimicrobial coated stainless products are used in these high risk areas. All cabinetry is built with sealed aluminum or composite materials that do not retain moisture. Wood and wood products have been totally eliminated in the patient area because of their tendency to remain damp and act as an organic host for bacterial growth. Door handles and grab rails are specially fabricated infectious control materials that protect their surfaces. All openings and crevices have been removed from switch panels. Horton Intelliplex switch panels are smooth and fully sealed with an antimicrobial surface. There are no openings



around switches or legends where dangerous substances can collect.

Ask your dealer for a demonstration to see how Horton's exclusive vehicle designs can offer added protection and a safer work environment for your staff. There's a world of difference.