

Patient Comfort Systems announces the introduction of welded seam technology to combat the growing threat of MRSA in the MRI suite.

MRSA affects over 2 million people a year in the US killing over 90,000 according to studies released from the CDC. A recent study cultured MRSA from the bore of a MRI which was the first time a researcher took sample swabs in the MRI suite for MRSA. This combined with other studies which have shown that MRSA can live for months on pads and other surfaces (such as coils and MRI covers) demonstrate the need for extensive diligence in protecting patients under going a MRI from the ravages of so-called super bug infections.

This is why Patient Comfort Systems introduced advanced heat welding techniques at the pad seams to protect the inner core from exposure to MRSA and biological contamination.

“Numerous studies have clearly showed that it is not possible to clean the internal foam of a pad, therefore eliminating the risk of MRSA living in the pads and acting as a reservoir to infect patients. All pads need to be checked regularly for tears and fraying as well as gaps in the stitching that will allow MRSA access to the central core. The incorporation of welded seam technology gives Patient Comfort Systems products a unique ability to protect patients” said Peter Rothschild M.D. President of Patient Comfort Systems

Additionally, pads that are not visibly torn, but are frayed or the coating material worn off can transmit MRSA through the fabric itself into the inner core. This is a reason that any worn pad need to be replaced by modern materials that are designed to resist MRSA contamination.

Patient Comfort Systems is dedicated to patient safety and comfort when undergoing diagnostic imaging studies.

For more information contact Patient Comfort Systems on their website at www.PatientComfortSystems.com