

DiSorb Systems, Inc.

Company History

DiSorb Systems, Inc. (DSI) manufactures innovative waste management products for the healthcare industry. At its international headquarters located in Philadelphia, DSI utilizes state-of-the-art production processes to maximize efficient production of all of its products. DSI is dedicated to manufacturing the highest quality products in the industry.

Product Lines

DiSorb Systems manufactures the safest medical waste fluid solidification products in the industry. Available exclusively through Medline Industries, SafeSorb offers benefits not available in any other fluid solidification products. Contact your local Medline sales representative for a demonstration of all of our products.



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Partners in Your Care, a Hand Hygiene Program

By Maryanne McGuckin, Dr. ScEd., MT (ASCP)

Hand hygiene is the single most important procedure performed in healthcare facilities for preventing the spread of infection. In fact, failure to perform appropriate hand hygiene is a significant cause of hospital acquired infections and the spread of multi-resistant organisms.

Current educational handwashing programs are directed toward the healthcare worker (HCW) and can be categorized into three techniques: in-service, behavioral modification/intervention and observational. Each of these methods has shown initial success and improvement but only short-term.

In 1997, McGuckin et al developed a patient-education model for increasing handwashing compliance and empowering patients with responsibility for their care.¹ The patient becomes the intervention that changes HCWs' behavior. The program "Partners in Your Care" provides the infection control practitioner with a continuing means of handwashing education, monitoring outcomes and compliance with handwashing through soap/paper towel usage and does not require additional time, staff, or costs compared with the potential savings of preventing hospital-acquired infections. In the United States, the program was shown to increase handwashing by at least 34 percent and could save a 300-bed hospital with 10,000 admissions yearly more than \$50,000 a year.¹ The program was also evaluated in Europe and was shown to increase handwashing by 40 percent to 50 percent with documentation of sustained compliance.²

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References

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2. McGuckin M, Waterman, R, Storr J, Bowler CW, et al. Evaluation of patient empowering hand hygiene programme in UK. *J Hosp Infect.* 2001;48:222-227.

