



# MONASH HEALTH OPTIMIZES INFECTION PREVENTION WITH HYGEN

**OPTIMAL CLEANING PRACTICES ARE VITAL TO PREVENTING HOSPITAL-ACQUIRED INFECTIONS THAT THREATEN PATIENT AND STAFF SAFETY AND HOSPITAL PROFITABILITY. HOSPITALS NEED TO BE ABLE TO RELY ON PRODUCTS THAT DO MORE THAN JUST CLEAN, BUT ALSO HELP IMPROVE INFECTION PREVENTION BY PROVIDING SUPERIOR PERFORMANCE AND IMPROVED PRODUCTIVITY.**

Monash Health, the leading and largest integrated health service facility in Victoria, Australia, was searching for an optimal infection prevention solution that would streamline the steps involved in the cleaning process, decrease health and safety risks and reduce environmental impact. After reviewing third party lab testing and technical specifications, Monash Health chose Rubbermaid Commercial Products' (RCP) HYGEN Disposable Microfiber System to test within the Monash Children's Hospital Clayton.

Designed for use with or without chemicals, HYGEN Disposable Microfiber is the only line in the healthcare industry proven to remove 99.9 percent of microbes, including C. diff, to help stop the chain of infection; a claim developed through third party testing using water only. Innovative microbe removing technology is complemented with built-in zigzag scrubbers to effectively remove dirt without streaking or smearing, eliminating food sources for live pathogens and preventing future growth.

To verify the microbial removal and efficacy claims, Monash Health conducted internal testing to confirm that the product solutions, cleaning process and testing results could be used in a real world environment. During the trial, Monash Health used the HYGEN Disposable Microfiber cloths with only water, no chemicals.

As a result, Monash Health found that the HYGEN Disposable Microfiber System removed all microbes where heavy growth was still present when compared to using detergent wipes. The facility concluded that the HYGEN system provided superior cleaning performance and all product claims were proven accurate. The feedback from users was also considered overwhelmingly positive with staff noting that their equipment looked visibly cleaner.

Due to the success of the trial, Monash Health implemented the HYGEN Disposable Microfiber System in more than 50 facilities. The product is more effective than the facilities' previous solution, providing optimal infection prevention, superior cleaning performance and improved productivity by reducing the need for two-step chemical cleaning.

The full study in its entirety can be found here:  
<http://www.rubbermaidcommercial.com/rcp/microfiber/resources.jsp>

In addition, Monash Health was so pleased with the results they sent a letter to the editor at AJIC which also ran the full study which can be found here:  
[http://www.ajicjournal.org/article/S0196-6553\(14\)01373-X/abstract](http://www.ajicjournal.org/article/S0196-6553(14)01373-X/abstract)

“ Our facility wanted to move to a superior infection prevention cleaning program and we were very excited when HYGEN demonstrated not only superiority but simplicity. Additionally, it provided a range of advantages we had never imagined, including the reduced risk of falls from wet surfaces, reduced risk of allergy with the elimination of chemicals and time savings as one microfiber step provides the equivalent of two chemical steps. ”

**ELIZABETH GILLESPIE  
CO-DIRECTOR OF STERILIZATION  
AND INFECTION CONTROL, MONASH HEALTH**

