Hand hygiene and the correct use of gloves are the most important measures to prevent health-care associated infections and to avoid the dissemination of multidrug-resistant microorganisms. Continuous educational activities aimed at improving adherence to hand hygiene are needed. Periodical assessment of adherence to hand hygiene recommendations with feedback have been shown to provide sustained improvement.” Lupión et al (2014).

Reference:


Abstract:

Health-care associated infections are an important public health problem worldwide. The rates of health-care associated infections are indicators of the quality of health care. The infection control activities related to prevention of transmission of hospital microorganisms can be grouped in 4 major areas: standard precautions, specific precautions (including isolation if appropriate), environmental cleaning and disinfection, and surveillance activities (including providing infection rates and monitoring procedures). Hand hygiene and the correct use of gloves are the most important measures to prevent health-care associated infections and to avoid the dissemination of multidrug-resistant microorganisms. Continuous
Preventive measures for avoiding transmission of microorganisms between hospitalised patients

Educational activities aimed at improving adherence to hand hygiene are needed. Periodical assessment of adherence to hand hygiene recommendations with feedback have been shown to provide sustained improvement. Several complementary activities are being evaluated, including skin decolonization prior to certain surgeries, a package of measures in patients with central venous catheters or mechanical ventilation, and universal body hygiene with chlorhexidine. The present area of discussion concerns in which situations and in which groups would such measures be effective and efficient.

Other intravenous and vascular access resources that may be of interest (External links – IVTEAM has no responsibility for content).

Guide for intravenous chemotherapy and associated vascular access devices from Macmillan.
CancerUK IV chemotherapy information.