

عنوان مقاله:

Design and construction of digital hand washing system and comparing microbial test results in two groups

محل انتشار:

اولین همایش ملی الکترونیکی پیشرفت های تکنولوژی در مهندسی برق، الکترونیک و کامپیوتر (سال: 1393)

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خلاصه مقاله:

The best way to remove microbe from your hands is to wet your hands with warm and running water initially and washing all surfaces of your hands with soap and water for 15-20 seconds until all the microbe to be washed from the hands. The individual's body immune system affects in disease transmission. Children and elderly peoples than others are more susceptible to various diseases. Hence proper education of hands washing in children is effective in prevention of suffering to various viral and bacterial infections. Disabled peoples, mental retardation students and amputee veterans cannot wash their hands like other normal peoples. These peoples suffering from many different diseases and extensive lesion that by design and construction systems such as, digital hand washing systems can prevent the outbreak of such diseases. This system can completely wash their hands and with liquid disinfectant .completely clean

کلمات کلیدی:

dermal disease, finger pulp, incubation stages, filchers wash

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