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Abstract:

In 2019 coronavirus (COVID-19) sparked a global transformation in society, medical care services and health education. With a global pandemic all countries were urged to undertake effective measures for reducing transmission; the most effective being hand hygiene, social distancing and social isolation. This paper investigated whether improved hand hygiene and public health education effected the incidence of hand-based infections. We performed a retrospective analysis of plastic surgery emergencies presenting to The Northern Health service requiring operative management between a 6-month period pre- and during-COVID-19. From the results, we found a lower number in hand-based infections, however this did not reach statistical significance and could warrant further investigation over a longer timeframe.

Biography

David Lee is an unaccredited registrar in Plastic Surgery in Australia. He is currently working at Monash Health.

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