

Comparative study on the antimicrobial effect of 0.5% c isopropyl alcohol on the normal flora of hands

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Antimicrobial Activity of Chlorhexidine Gluconate Against Natural and Artificial Contamination During Simulation of in-use Conditions. <i>Journal of Pharmaceutical Sciences</i> , 1981, 70, 964.	3.3	2
2	Hygienic Hand Disinfection. <i>Infection Control</i> , 1984, 5, 18-22.	0.1	109
3	Handwashing and hand disinfection. <i>Journal of Hospital Infection</i> , 1986, 8, 5-23.	2.9	94
4	Comparative evaluation of the immediate and sustained antibacterial action of two regimens, based on triclosan- and chlorhexidine-containing handwash preparations, on volunteers. <i>Epidemiology and Infection</i> , 1987, 98, 337-344.	2.1	11
5	Hygienic hand disinfection: a comparative study with chlorhexidine detergents and soap. <i>Journal of Hospital Infection</i> , 1990, 15, 323-337.	2.9	36
6	Investigations into the efficacy of different procedures for surgical hand disinfection between consecutive operations. <i>Journal of Hospital Infection</i> , 1991, 19, 115-127.	2.9	29
7	Irritancy of Scrubbing Up for Surgery With or Without a Brush. <i>Acta Dermato-Venereologica</i> , 1999, 79, 230-232.	1.3	38
8	Guideline for Hand Hygiene in Health-Care Settings: Recommendations of the Healthcare Infection Control Practices Advisory Committee and the HICPAC/SHEA/APIC/IDSA Hand Hygiene Task Force. <i>Infection Control and Hospital Epidemiology</i> , 2002, 23, S3-S40.	1.8	913
9	Guideline for hand hygiene in health-care settings. <i>American Journal of Infection Control</i> , 2002, 30, S1-S46.	2.3	849
10	Epidemiologic Background of Hand Hygiene and Evaluation of the Most Important Agents for Scrubs and Rubs. <i>Clinical Microbiology Reviews</i> , 2004, 17, 863-893.	13.6	600
11	The effects of test variables on the efficacy of hand hygiene agents. <i>American Journal of Infection Control</i> , 2004, 32, 69-83.	2.3	36
12	Comparative efficacy of hand hygiene agents in the reduction of bacteria and viruses. <i>American Journal of Infection Control</i> , 2005, 33, 67-77.	2.3	153
13	Hand Washing Rituals in Trauma Theatre: Clean or Dirty?. <i>Annals of the Royal College of Surgeons of England</i> , 2006, 88, 13-15.	0.6	15
14	Impact of a Single Plain Finger Ring on the Bacterial Load on the Hands of Healthcare Workers. <i>Infection Control and Hospital Epidemiology</i> , 2007, 28, 1191-1195.	1.8	21
15	Sustained antibacterial effect of a hand rub gel incorporating chlorhexidine-loaded nanocapsules (Nanochlorex®). <i>International Journal of Pharmaceutics</i> , 2007, 334, 166-172.	5.2	32
16	What is left to justify the use of chlorhexidine in hand hygiene?. <i>Journal of Hospital Infection</i> , 2008, 70, 27-34.	2.9	78
17	Controlled release and antibacterial activity chlorhexidine acetate (CA) intercalated in montmorillonite. <i>International Journal of Pharmaceutics</i> , 2009, 382, 45-49.	5.2	88
18	Inactivation of chlorhexidine gluconate on skin by incompatible alcohol hand sanitizing gels. <i>American Journal of Infection Control</i> , 2009, 37, 569-573.	2.3	29

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19	A Meta-Analysis of the Published Literature on the Effectiveness of Antimicrobial Soaps. <i>Journal of Food Protection</i> , 2011, 74, 1875-1882.	1.7	36
20	Guanylated Diamines, Triamines, and Polyamines: Chemistry and Biological Properties. <i>Chemical Reviews</i> , 2011, 111, 5247-5300.	47.7	98
21	Appropriate time-interval application of alcohol hand gel on reducing influenza-like illness among preschool children: A randomized, controlled trial. <i>American Journal of Infection Control</i> , 2012, 40, 507-511.	2.3	29
22	Development of an evidence-based protocol for care of pilonidal sinus wounds healing by secondary intent using a modified reactive Delphi procedure. Part one: the literature review. <i>International Wound Journal</i> , 2012, 9, 156-172.	2.9	14
23	Development of an evidence-based protocol for care of pilonidal sinus wounds healing by secondary intent using a modified Reactive Delphi procedure. Part 2: methodology, analysis and results. <i>International Wound Journal</i> , 2012, 9, 173-188.	2.9	18
24	Chlorhexidine is a better antiseptic than povidone iodine and sodium hypochlorite because of its substantive effect. <i>American Journal of Infection Control</i> , 2013, 41, 634-637.	2.3	45
25	Comparing hand-hygiene measures in a neonatal ICU: A randomized cross-over trial. <i>Indian Pediatrics</i> , 2013, 50, 917-921.	0.4	14
26	Continuous release and antibacterial activity of chlorhexidine acetate intercalated vermiculite. <i>Materials Research Innovations</i> , 2013, 17, 195-200.	2.3	6
27	Effect of Chlorhexidine Bathing Every Other Day on Prevention of Hospital-Acquired Infections in the Surgical ICU: A Single-Center, Randomized Controlled Trial*. <i>Critical Care Medicine</i> , 2016, 44, 1822-1832.	0.9	46
29	Quantifying the Effects of Water Temperature, Soap Volume, Lather Time, and Antimicrobial Soap as Variables in the Removal of <i>Escherichia coli</i> ATCC 11229 from Hands. <i>Journal of Food Protection</i> , 2017, 80, 1022-1031.	1.7	19
30	Desiccation and ethanol resistances of multidrug resistant <i>Acinetobacter baumannii</i> embedded in biofilm: The favorable antiseptic efficacy of combination chlorhexidine gluconate and ethanol. <i>Journal of Microbiology, Immunology and Infection</i> , 2018, 51, 770-777.	3.1	24
31	Hand hygiene. <i>Journal of the Korean Medical Association</i> , 2018, 61, 13.	0.3	1
32	Stratum corneum substantivity: drug development implications. <i>Archives of Dermatological Research</i> , 2018, 310, 537-549.	1.9	8
33	Boosting the Antimicrobial Activity of Highly Diluted Aqueous Alcoholic Sanitizers by Fortification with Essential Oil Components: l- Carvacrol. <i>Egyptian Journal of Chemistry</i> , 2021, .	0.2	0
34	Evaluation of fast-acting bactericidal activity and substantivity of an antiseptic agent, olanexidine gluconate, using an ex vivo skin model. <i>Journal of Medical Microbiology</i> , 2018, 67, 1796-1803.	1.8	18
35	Comparative antimicrobial activity, in vitro and in vivo, of soft N-chloramine systems and chlorhexidine. <i>Applied and Environmental Microbiology</i> , 1982, 43, 899-904.	3.1	14
36	Standardized method for evaluation of hand disinfection by surgical scrub formulations. <i>Applied and Environmental Microbiology</i> , 1989, 55, 2944-2948.	3.1	17
37	Skin Irritation Caused by Alcohol-Based Hand Rubs. , 0, , .		0

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38	Evidence of incompatibility for topical anionic agents used in conjunction with chlorhexidine gluconate: A systematic review. Journal of Surgical Dermatology, 2016, 1, .	0.0	1