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THE INCIDENCE OF SECONDARY CONTAMINATION IN
JOHNSON AND JOHNSON'S FINISHED COTTON BASED
PRODUCTS

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AB + B (8)

Abstract

Chemical disinfections is generally unreliable and unsuccessful in effecting sterilisation. Only a few of the more toxic and irritant disinfectants e.g. formaldehyde, glutaraldehyde and ethylene are capable of killing bacterial endospores. These are effective only when used in an adequate concentration, applied under carefully controlled conditions of moisture and temperature.

From 17 December 1996 to 15 January 1997, ~~about~~ 30 swabs were taken from the OB processing machine and from the operator's hands and most of them were contaminated with fungi and bacterial species. The tampons which were tested had similar results.

Penicillin species occurred with the highest frequency

(36,4%) followed by SP richophyton and Bacillus species

(18,6%), the same organisms also occurred with the highest frequency in the OB tampons tested.

The observations provide a timely reminder that antimicrobial chemicals must be properly applied if they are to be of service in whichever field they are used. Also disinfectants should be chosen which suit the purpose for which they are designed to accomplish.

What is the OB?

Penicillin is an antibiotic - Penicillium is a fungus.

(Generic names should be italicised)

Spelling