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Bacterial infection of wounds in Benin city, Nigeria

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The purpose of this study was to characterize the bacteria associated with wound infections. A total of 35 bacterial species were isolated from wound swabs from the patients attending the University of Benin Teaching Hospital and Central Hospital all in Benin City of Nigeria from isolates during April-November, 2013, as follows; *Acinetobacter* species 9, *Escherichia coli* 10, *Taylococcus aereus* 16, *Pseudomonas aerogene* 3, *Staphylococcus epidermidis* 15, *Proteus mirabilis* 4, and *Klebsiella aerfogenes* 13. The organisms were identified to species level using the protocol of Cowan and Steel. The antibiotics susceptibility patterns of the isolates were also determined in the present study.

Biography

Francis E Oronsaye is presently working as an Associate Professor at University of Benin, Nigeria, where he pursued PhD in Medical Microbiology. After attaining Doctorate, he served in various positions including Lecturer, Senior Lecturer and Principal Investigator for various projects involved in the same university. He has attended more than 20 international conferences and delivered talks in his field of expertise. He is a Member of International Research and Development Institute and American Society of Tropical Medicine and Hygiene. He has published more than 50 research articles in peer-reviewed journals. He was also successful in designing a lotion for treating all kinds of superficial infections of bacterial and fungal origin.

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