

Title: THE IMPORTANCE OF THE MONITOR IN MICROBIOLOGY DISCIPLINE ON A NURSING COURSE

Authors Korb, A., Vicari, G.

Institution: UDESC- Universidade do Estado de Santa Catarina, Sete de Setembro Street, 91 D, room 2, center, Chapecó, Santa Catarina, CEP 89.801-140

Abstract:

Knowledge in microbiology, especially regarding growth and control of microbial growth, are fundamental in the area of human health to prevent infections. It has increased the selection and spread of multidrug-resistant bacteria in hospitals in the western region of Santa Catarina. The motives may be related to lack knowledge of health professionals such as nurses, in bacterial morphophysiology. The academic monitoring activities in nursing course of Universidade de Santa Catarina assist in the expansion of this knowledge. The special times scheduled with academics to answer questions about the content and practical activities are part of this set of actions. These actions reinforce the importance of monitor in microbiology discipline on a course of nursing degree. The contact with hands between people is the main form of transmission of pathogenic bacteria and contamination of medical instruments. Smear from hands on agar, without washing, washed only with water and without brushing, with brushing and with more disinfectants are some of the methodologies used in lessons and demonstrate the importance and necessity of antiseptia techniques. The academics approve the activities. This knowledge may help in performance of academics to competitive public examination and contribute in improving working conditions reducing the risks to hospitalized patients.

Key words: Microbiology. education, academic monitoring, risk reduction