

Traslocazione batterica: i presupposti microbiologici

L. MORELLI

Istituto di Microbiologia, Università Cattolica del Sacro Cuore, Piacenza

Bacterial traslocation: microbiological assumptions

ABSTRACT: Microbial population of the gastro-intestinal tract is part of a complex ecological niche, whose homeostasis is relevant to provide to the human host protection against pathogens and possibly bacterial translocation. Even if molecular mechanisms responsible for bacterial translocation are unknown, it seems possible that nutritional regimen could play a role. Parenteral and enteral nutrition seem to be unable to fully support homeostasis of the intestinal microflora but it is necessary to gain a better knowledge of the real role of nutrition on bacteria of the gastro-intestinal tract. (RINPE 2002; 20: 183-6)

KEY WORDS: Translocation, Microflora, Nutrition

PAROLE CHIAVE: Batteri, Traslocazione, Resistenza alla colonizzazione bacteria, Translocation, Colonisation resistance