URINARY TRACT AND WOUND INFECTIONS IN OUT-PATIENT ADULT MALES: AN APPLIED STUDY IN AL-YARMOUK TEACHING HOSPITAL.

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ABSTRACT

The objective of this study was to define the uncomplicated urinary tract infection (UTI) and wound infection as community- acquired infections (CAI) in outpatient adult males those who admitted to Al-Yarmouk Hospital, located in Baghdad province. From (821) outpatient adult males, grouped in three age categories (30- 39), (40-49) and (50-59) years, the taken urine samples were submitted directly for cytological and bacteriological counts and cultured on different culture media, also wound swabs were manipulated by culturing on culture media. Total positive culture was 42.5% (349/821), among those 28.74% (236/821) and 13.76 % (113/821) had UTI and wound infections respectively. Total gram negative & positive (monomicrobial & polymicrobial) bacterial isolated were 95.42% (333/349) and 4.58% (16/349) respectively. Also, the study has been shown a statistical important difference (p