

SLIDE 121

- 1ST GENERATION E.G. NALIDIXIE ACID EFFECTIVE MORE IN G-VE INFECTIONS AND ONLY IN UTT'S (URINARY TRACT ANTISEPTIC). HAS GOOD ACTIVITY AGAINST E-COLI; PROTEUS; SHIGELLA, ENTEROBACTER AND KLEBSIELLA. NO EFFECT AGAINST PSEUDOMONAS AND LITTLE EFFECT ON G+VE BACTERIA
- 2ND GENERATION EXHIBIT MORE ACTIVITY AGAINST G-VE & G+VE BACTERIA
- 3RD & 4TH GENERATIONS HAVE GOOD ACTIVITY AGAINST PSEUDOMONAS AND ANAEROBIC MICROORGANISMS
- MOST WIDELY USED QUINOLONES INCLUDE: CIPROFLOXACIN (2ND); LEVOFLOXACIN (3RD); MOXIFLOXACIN (4TH)