

Case # 1 related to lecture # 1

A 5- year- old boy suffered from bacterial infection of the lung (pneumonia). Ampicillin was prescribed for him to be taken by oral. After two days of treatment, the patient developed severe diarrhea and the physician prescribed anti candida drug like nystatin.

What you need to understand this problem?

1. A background on antimicrobial drugs
2. Normal flora especially intestinal normal flora
3. Probiotics

Questions

1. Why the patient developed diarrhea after taking ampicillin?
2. Why the doctor should give the patient anti candida drugs?
3. How to prevent such complication without prescribing antifungal drugs