ABSTRACT

(ARTICLE RESUME)

PROFILE OF ACUTE RESPIRATORY INFECTION DRUG PRESCRIPTION IN OUTPATIENT PATIENTS

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Acute Respiratory Infection (ARI) is an acute respiratory disease with various symptoms (syndrome), caused by bacteria or viruses. Acute Respiratory Infection (ARI) can also be caused by changes in weather and environmental conditions of sufferers. The recommended treatment for acute respiratory infections is divided into supportive therapy and antibiotic combination supportive therapy. In treatment using antibiotic there are several classes of antibiotic that are often used, including Amoxicillin, Cefadroxil, Cefixime, and Azithromycin. Supportive treatment includes Analgesi-Antipyretic, Antohistamines, Mucolvtics, Decongestans, Expectorants, Vitamis, Corticosteroids, and Bronchodilators. Treatment with combition therapy is also often used, this is based on the symptoms felt by the patient. It can be concluded from the views of researchers and reinforced by a review of three treatment articles that are most recommended is supportive treatment because ARI is not always caused by bacteria and viruses so antibiotic treatment is given when onther secondary infections occur accompanying ARI and monitoring Antibiotic use can minimize resistance un the future.

Keyword : Acute respiratory infection (ARI), Antibiotics, Amoxicillin