



() -

*

*

_____ :

()

_____ :

(=) (=)

()

(/)

_____ :

(p> /)

()

(p> /)

)

()

_____ :

(

_____ :

// : - // :

. ()

. ()

. ()

(Rocephin)

MIC

)

. ()

(

. ()

MIC

. ()

. ()

. ()

¹ Minimal Inhibitory Concentration

$$(\quad = \quad)$$

$$(\quad = \quad)$$

$$(\quad = \quad)$$

$$(\quad)$$

:

/

/

/

$$(\quad /)$$

$$(\quad /)$$

-

.

.

()

.()

.(p> /)

)

.(p> /)

(

()

.(p> /)

.(p> /)

-

.

.(p> /)

.()

.(p> /)

)

.(

.

.()

.()

()

.

()

.()

:

)

.()

(

(

)

References:

1. Behrman RE, Kliegman RM, Jenson HB. Nelson textbook of pediatrics. 18th ed. Philadelphia, W.B. Sanders company; 2007, 2632-46.
2. Behrman RE, Kliegman RM, Jenson HB. Nelson Textbook of pediatrics- 17th ed. Philadelphia, W.B. Sanders company; 2004, 2634- 45.
3. Green SM, Rothrock SG. Single-dose intramuscular ceftriaxone for acute otitis media in children. *Pediatrics* 1993;91:23-30.
4. Leibovitz E, Piglansky L, Raiz S, et al. Bacteriologic efficacy of a three-day intramuscular ceftriaxone regimen in nonresponsive acute otitis media. *Pediatr Infect Dis J* 1998;17:1126-31.
5. Tolitz p, Dul M, O'Riordan MA, et al. Comparative effects of single dose ceftriaxon versus three oral antibiotic regimens on stool colonization by resistant bacilli in children. *Pediatr infect Dis J* 2007; 20:25-30.
6. Gudnason T, Gudbrandsson F, Barsanti F, et al. Penetration of Ceftriaxone into the middle ear fluid of children. *Ped infect Dis J* 1998; 17: 258-60.
7. Schaad UB, Stoeckel K. Single-dose pharmacokinetics of ceftriaxone in infants and young children. *Antimicrob Agents Chemother* 1982;21:248-53.
8. Diagnosis and management of acute otitis media. *Pediatrics* 2004;113:1451-65.
9. Rovers MM, Glasziou P, Appelman CL, et al. Antibiotics for acute otitis media: a meta-analysis with individual patient data. *Lancet* 2006;368:1429-35.
10. Marchetti F, Ronfani L, Nibali SC, et al. Delayed prescription may reduce the use of antibiotics for acute otitis media: a prospective observational study in primary care. *Arch Pediatr Adolesc Med* 2005;159:679-84.
11. Diagnosis and management of acute otitis media. *Pediatrics* 2004;113:1451-65.
12. Rovers MM, Schilder AG, Zielhuis GA, et al. Otitis media. *Lancet* 2004;363:465-73.
13. Varsano I, Frydman M, Amir J, et al. Single intramuscular dose of ceftriaxone as compared to 7-day amoxicillin therapy for acute otitis media in children. A double-blind clinical trial. *Chemotherapy* 1988; 34 (Suppl 1):39-46.
14. Zhang YM, Dong P, Lu P. Efficacy and safety of one dose ceftriaxone VS. ten days oral amoxicillin for treatment of acute otitis media in children. *Zhonghua Er Ke Za Zhi* 2003; 41: 135-8.
15. Kozyrskyj AL, Hildes-Ripstein GE, Longstaffe SE, et al. Treatment of acute otitis media with a shortened course of antibiotics: a meta-analysis. *JAMA* 1998;279:1736-42.
16. Heikkinen T, Saeed KA, McCormick DP, et al. A single intramuscular dose of ceftriaxone changes nasopharyngeal bacterial flora in children with acute otitis media. *Acta Paediatr* 2000;89:1316-21.