



Organisms and Pathogens Quiz by Laura King, MA, ELS

Directions: Edit the following sentences based on your understanding of [section 15.4](#) of the *AMA Manual of Style*.

1. In March 2004, the Chicago Department of Public Health was notified of a cluster of bloodstream infections with *Klebsiella oxytoca* and *Enterobacter cloacae* at a chemotherapy center.
2. The genera *Bartonella* and *Rochalimaea* are currently classified in different families (*Bartonellaceae* and *Rickettsiaceae*) in the order *Rickettsiales*.
3. Infection with Shiga toxin–producing *Escherichia coli* (eg, *E coli* 0157:H7) can cause hemorrhagic colitis and hemolytic uremic syndrome.
4. Before the late 1990s, when the rate of *Escherichia coli* infections decreased, approximately 73 000 STEC infections and 60 deaths occurred annually in the United States.

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5. Proposals for new combinations for the *Rochalimaea* species include the following: *Bartonella quintana* comb. nov., *Bartonella vinsonii* comb. nov., *Bartonella henselae* comb. nov., and *Bartonella elizabethae* comb. nov.
6. Infection with group B *Streptococcus* is a leading cause of morbidity in newborns and causes substantial disease in elderly individuals.
7. The study evaluated adult patients in Paris, France, who were found to be colonized with MRSA at the time of discharge from a network of public hospitals and found that the prevalence of MRSA in this group was high.
8. *Haemophilus influenzae* type b (HIB) conjugate vaccine is not perceived as a public health priority in Africa because data on HIB disease burden and vaccine effectiveness are scarce.
9. In animal models, the probiotic *Lactobacillus* LGG enhances the activity of lactoferrin, but this has not been studied in human infants.



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10. All baseline cultures of cerebrospinal fluid in Barbour-Stoenner-Kelly medium or in hypotonic saline, a method to detect spheroplast L-forms, were negative for *Borrelia burgdorferi*.

11. We examined trends in macrolide use and resistance, including examination of 2 subtypes, the M phenotype and the MLS_B phenotype.

12. Multi–drug-resistant *Salmonella* serotype *typhi* infections have been reported worldwide, but data on the incidence of resistant strains of *Salmonella* serotype *typhi* in the United States are lacking.

13. Quality control of antimicrobial susceptibility testing was performed with each test run using the following ATCC standard strains: *Enterococcus faecalis* ATCC 29212, *Pseudomonas aeruginosa* ATCC 27583, *Bacteroides fragilis* ATCC 25285, and *Bacteroides thetaiotaomicron* ATCC 29741.

14. The *Mycobacterium avium* and *intracellulare* complex is an endemic, atypical mycobacterium of minimal virulence in immunocompetent hosts that consists of *M avium* and the morphologically and biochemically similar *M intracellulare*.

15. Most of the study patients with *Chlamydia pneumoniae* developed lower respiratory tract disease.



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