Food Safety: Key Scientific Articles

Foodborne illness continues to be a public health challenge, with one in six Americans each year getting sick from foodborne illness.

The federal government is taking a "farm-to-table" approach to food safety to determine what can be done at each stage to reduce the risk of foodborne illness. The following is a small sample of noted CDC articles that have contributed to and continue to inform a science-based approach to food safety in the United States.

1. Braden CR. *Salmonella enterica* serotype Enteritidis and eggs: a national epidemic in the United States. Clin Infect Dis. 2006;43(4):512-7.
2. CDC. Preliminary FoodNet data on the incidence of infection with pathogens transmitted commonly through food - 10 states, 2009. MMWR Morb Mortal Wkly Rep. 2010;59(14):418-22.
3. Lynch MF, Tauxe RV, Hedberg CW. The growing burden of foodborne outbreaks due to contaminated fresh produce: risks and opportunities. Epidemiol Infect. 2009;137(3):307-15.
4. Mead PS, Slutsker L, Dietz V, et al. Food-related illness and death in the United States. Emerg Infect Dis. 1999;5(5):607-25.
5. Morris JG Jr. How safe is our food? Emerg Infect Dis. 2011 Jan; [Epub ahead of print]
6. Scallan E, Griffin PM, Angulo FJ, Tauxe RV, Hoekstra RM. Foodborne illness acquired in the United States—unspecified agents. Emerg Infect Dis. 2011 Jan; [Epub ahead of print]
7. Scallan E, Hoekstra RM, Angulo FJ, Tauxe RV, Widdowson M-A, Roy SL, et al. Foodborne illness acquired in the United States—major pathogens. Emerg Infect Dis. 2011 Jan; [Epub ahead of print]
8. Tauxe RV. Molecular subtyping and the transformation of public health. Foodborne Pathog Dis. 2006;3(1):4-8.

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