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ON THE COVER *Baseball bat, ball, glove.* Baseball, endearingly called America's Pastime, is played by millions of children and adults every year. Coaches teach each player to follow the advice of the sportswriter Henry Grantland Rice, who wrote, "It's not whether you win or

lose, it's how you play the game." Some individuals believe that this piece of advice has at its core the belief that "losing while playing fair is better than winning by cheating." Unfortunately, the desire to win at all costs has caused athletes to cheat by doping to enhance sport performance for centuries. The issue of doping arises again this month as the 2014 Winter Olympics begin. Currently, urine and blood are the only matrices authorized for antidoping testing by the World Anti-Doping Agency. Although the usefulness of urine and blood is proven in antidoping testing, issues remain for monitoring some drug classes and in cases involving drugs prohibited only in competition. The alternative matrix oral fluid may offer solutions to some of these issues. In this month's issue of *Clinical Chemistry* two scientists from the National Institute of Drug Abuse discuss the present state of knowledge, advantages and limitations of oral fluid testing, and the research needed to advance oral fluid testing as a viable alternative for antidoping testing. (See page 307.) ©Karen Shukle/Design Pics/Corbis. Reproduced with permission.

Clinical Chemistry Journal Club

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Circulating Proteolytic Products of Carboxypeptidase N for Early Detection of Breast Cancer Yaojun Li, Yueguo Li, Tao Chen, Anna S. Kuklina, Paul Bernard, Francisco J. Esteva, Haifa Shen, Mauro Ferrari, and Ye Hu

<http://www.clinchem.org/content/60/1/233.full>

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