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ON THE COVER The Cyclist. The International Olympic Committee is still uncovering cases of drug doping by athletes long after the end of the 2008 Beijing Olympics. Using a newly available test for continuous erythropoiesis receptor activator (CERA), an enhanced version of erythropoietin (EPO), retesting of specimens collected in Beijing identified six additional athletes who were found positive for doping, including two cyclists. This issue of *Clinical Chemistry* contains a Special Report by Larry Bowers, Chief Science Officer at the US Anti-Doping Agency, which provides an overview of the antidoping rules, the science underlying the rules and some prominent doping cases decided by the Court of Arbitration in Sport (see page 1456). ©Reproduced with permission from istockphoto.com and P. Wei.

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