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### JOURNAL CLUB

Selected articles made freely available, including helpful slides and key points for discussion in your Journal Club. The article link below provides free access to both the article and Journal Club content.

**MicroRNA In Vitro Diagnostics Using Immunoassay Analyzers** A. Kappel, C. Backes, Y. Huang, S. Zafari, P. Leidinger, B. Meder, H. Schwarz, W. Gumbrecht, E. Meese, C.F. Staehler, and A. Keller  
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**ON THE COVER** *Girl Before a Mirror* by Pablo Picasso. This 1932 painting shows Picasso's mistress Marie-Thérèse Walter, one of his favorite subjects. The image itself can be interpreted in many ways, but many scholars see a woman looking at her own mortality in the mirror: a future of old age, loss of vitality, physical inability, and disease. Although both men and women face these same challenges, some diseases and their conditions are unique to women, such as complications of pregnancy. This issue of *Clinical Chemistry* contains a Q&A on preeclampsia, an old disease with new tools for better diagnosis and risk management. This month's Clinical Case Study and What Is Your Guess? features also highlight women's health issues. (See pages 694, 699, and 779.) ©Reproduced with permission from Artists Rights Society and Modern Museum of Art.



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