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

- Resolution of Spurious Immunonephelometric IgG Subclass Measurement Discrepancies by LC-MS/MS** Grace van der Gugten, Mari L. DeMarco, Luke Y.C. Chen, Alex Chin, Mollie Carruthers, Daniel T. Holmes, Andre Mattman
www.clinchem.org/content/64/4/735

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ON THE COVER Mycobacterium tuberculosis bacilli secreting virulence antigens. The incidence of tuberculosis (TB) remains high globally, with more than 10 million new cases reported each year. At present, most methods for identifying active infection, such as sputum

analysis, have lower clinical sensitivity when few bacilli are present (paucibacillary TB). One approach to enhancing the detection of active TB is the detection of antigens secreted by live bacilli. This issue of *Clinical Chemistry* contains a report of a signal-enhancing nanoparticle platform to detect peptides in serum derived from these antigens to diagnose tuberculosis cases and to monitor antimycobacterial therapy responses. (See page 791.) Image courtesy of Arizona State University.



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