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### ONLINE CONTENT

#### JOURNAL CLUB

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. Simultaneously Monitoring Immune Response and Microbial Infections during Pregnancy through Plasma cfRNA Sequencing

Wenying Pan, Thuy T.M. Ngo, Joan Camunas-Soler, Chun-Xiao Song, Mark Kowarsky, Yair J. Blumenfeld, Ronald J. Wong, Gary M. Shaw, David K. Stevenson, Stephen R. Quake

www.clinchem.org/content/63/11/1695

#### PEARLS OF LABORATORY MEDICINE

Clinical Chemistry Trainee Council (CCTC) is a free online program for residents and fellows in laboratory medicine. The program provides a wealth of free educational materials and interactive tools, including Podcasts, Guide to Scientific Writing, Question Bank, Pearls of Laboratory Medicine, and much more. The Pearls are brief presentations on one key topic succinctly presented using slides, audio, and transcript supplements.

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Joseph Wiencek
Phenylalanine Hydroxylase Deficiency:
Phenylketonuria and Hyperphenylalaninemia
10.15428/CCTC.2017.277418
The hepatitis C virus (HCV). As many as 5 million people in the US have been infected with this virus, yet it is greatly underdiagnosed because the majority of patients having HCV develop a chronic infection that can remain asymptomatic for years. Although antiviral drugs are available for effectively treating HCV, a current challenge is identifying individuals who have the infection. The CDC has issued guidelines for HCV screening, but there remain opportunities for improving the identification, treatment, and monitoring of those with infections. To provide an update on what experts see as the changing landscape of HCV testing and treatment, this issue of Clinical Chemistry contains a Q&A covering new therapies for treating HCV and their impact on laboratory testing and clinical management of patients. (See page 1799.) ©Reproduced with permission from BSIP SA/Alamy Stock Photo.