



Biomedical and Health Informatics Lecture Series

**Tuesday, December 6, 2011
12:00 - 12:50 p.m., Room I-132**

Theresa Ann Cullen, MD, MS

Rear Admiral, U.S. Public Health Service
Director, Health Domain Information Technology
Department of Health and Human Services (HHS)
Washington, D.C.

“The role of informatics in new health care delivery organizations – Patient-Centered Medical Home and ACO’s”

Developing a health informatics road map to support redesigned delivery models is essential to achieving the goal of health equity. The success of Patient Centered Medical Homes and Accountable Care Organizations is dependent upon appropriate information technology support. However, these redesigned delivery models require changes in the current Health Information Technology systems. Further assessment is needed to determine what program needs and functions are currently met as well as what is needed to transform and increase meaningful use, improve quality, and further overall community health.

Theresa Ann Cullen, M.D., M.S., is the Director of Health Domain Information Technology at the Department of Health and Human Services (HHS) in Washington, DC. In this position, she helps coordinate the health information technology investments through HHS. She works closely with Operating Divisions within HHS, including CMS, NIH, FDA, CDC, ONC and AHRQ. Dr. Cullen started her career with Indian Health Service (IHS) in 1984 as a family practice physician and was a clinical director on the Tohono O’odham reservation from 1994-1999. She was the senior medical informatics consultant for IHS from 1999-2006. Starting in 2006 until June 2011, she was the Chief Information Officer (CIO) and Director of the Office of Information Technology for the Indian Health Service (IHS), an agency within the Department of Health and Human Services. Dr. Cullen is a commissioned officer in the U.S. Public Health Service and holds the rank of Rear Admiral. She is an associate clinical professor in the Department of Family and Community Medicine at the University of Arizona.

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