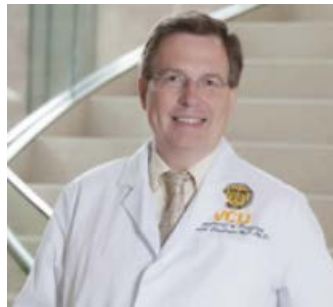


# VCU Pathology Grand Rounds

## “Prolactin: The seminal hormone of lactogenesis and its role in the pathogenesis of breast cancer”

**Charles Clevenger, MD, PhD**

Department Chair  
Carolyn Wingate Hyde Endowed Chair in Cancer Research  
Department of Pathology  
Virginia Commonwealth University School of Medicine



**At the conclusion of this activity, the participant will be able to:**

1. Demonstrate the function of prolactin and molecular mechanisms
2. Relate that the prolactin receptor intermediate isoform is oncogenic in mammary epithelium
3. Demonstrate that Stat5/HDAC6/HMGN2 is involved in a dynamic promoter/enhancer environment in breast cancer



In support of improving patient care, VCU Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

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