Telehealth: From Gerns-Back to the Future

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Description:
In 1924, Hugo Gernsback’s Radio News magazine described and foreshadowed “The Radio Doctor;” a complete bedside unit that would allow a physician to remotely examine, diagnose and treat a patient.
This lecture will help members of the health care community understand an evolving model of health care delivery that can improve access to quality care in our rural region and support services that promote patient-driven disease management through novel technological platforms.
At the end of this presentation, the participant will be able to:
■ Describe the concept of telemedicine and how it may enhance health care delivery;
■ Discuss how telemedicine can improve health care access for isolated rural populations; and
■ Discuss how innovative programs can leverage information technology, such as cell phones, computers, networked devices and simple remote health monitoring tools, to help providers and patients manage chronic conditions, maintain health and wellness and improve adherence, engagement and clinical outcomes.

Dr. Rheuban currently serves as Professor of Pediatrics, Senior Associate Dean for Continuing Medical Education and Director of the University of Virginia Center for Telehealth. Dr. Rheuban is a fellow of the American College of Cardiology, the American Academy of Pediatrics and the American Telemedicine Association and serves as a board member of the Center for Telemedicine Law. She chairs the board of Virginia Medicaid and the Virginia Telehealth Network, and is a trustee of the Swinfen Charitable Trust, an international charity that supports the delivery of store forward telemedicine services to underserved patients through their providers.

To watch this Grand Rounds presentation live online go to: http://video.hitchcock.org/livetcs2.