ROCC Stars Research on Care Community



Recent Publications:

Lee VS, Kawamoto K, Hess, R, Park C, Young J, Hunter C. Johnson S, Gulbransen S, Pelt C, Horton D, Graves K, Greene T, Anzai **A**, Pendleton R. Implementation of a Value-Driven Outcomes Program to Identify High Variability in **Clinical Costs and Outcomes and** Association with **Reduced Cost and** Improved Quality. JAMA. 2016; 316 (10): 1061-1072. ;112(1):169-171.

Ishiyama M, Richards T, Parvathaneni U, Anzai Y. Dynamic Contrast Enhanced Magnetic Resonance Imaging in Head and Neck Cancer: **Differentiation of** New H&N Cancer, **Recurrent Dis**ease, and Benign **Post Treatment** Changes. Clin Imaging. 2015 Jul-Aug;39(4):566-70.

Yoshimi Anzai, MD, MPH

Dr. Anzai is Professor of Radiology at the University of Utah. Dr. Anzai currently serves as Associate Chief Medical Quality Officer of the University of Utah Health Care. The major goals as the Associate Chief Medical Quality Officer are to improve safety and quality of patient care and to facilitate the process standardization and coordination of care. Dr. Anzai is currently taking the lead on clinical implementation of Value Driven Outcomes, a data analytic tool to link the costs of delivering care with outcome measures in the healthcare enterprise level.

Dr. Anzai has been a longstanding member of many academic organizations, including ASNR, ASHNR, RSNA, AUR, ACR, and AAWR. She also participated in the large clinical trial including ACRIN trial. She has over 17 years of experience in working as a neuroradiologist in leading academic institutions with a background of health services research. Her area of imaging research interest includes head and neck cancer imaging, traumatic brain injury, and neurodegenerative disease. She is also involved in the cost effectiveness and comparative effectiveness of diagnostic tests in various conditions. She also leads the implementation of imaging clinical decision support system to facilitate appropriate use of diagnostic imaging tests at the University of Utah.



Professor of Radiology
Associate Chief Medical Quality Officer

University of Utah Health Sciences

Dr. Anzai completed her Diagnostic Radiology residency and neuroradiology fellowship training at the University of Michigan. In 2000, she moved to the University of Washington, Seattle where she had served as the neuroradiology fellowship director from 2004-2008 and subsequently served as the section chief from 2008-2015.