

Bio: Dinesh Pal Mudaranthakam, Ph.D., MBA, Assistant Professor, Director of Research Information Technology: Dr. Mudaranthakam's area of research is in public health policy and management. His work primarily focuses on developing novel technological interventions that aid cancer patients in minimizing financial toxicity and educating minority populations about treatment details and available resources. Dr. Mudaranthakam has previously worked for Cerner (pharmacy team); his duties included developing pharmacy solutions for patient drug dosage, physician electronic drug prescriptions, and databases related to pharmacy solutions. He has developed significant knowledge of data structures associated with health record demographics, patient diagnoses, labs, and patient treatments. Dr. Mudaranthakam joined the University of Kansas Medical Center (KUMC) in Oct 2012. Since then, he has worked on various grants and projects. He is highly involved with most of the data warehouse development for cancer and non-cancer research. Additionally, oversees data management across different clinical trials that span different study phases at The University of Kansas Medical Center (KUMC). Dr. Mudaranthakam, in his role as a Director of Research Information Technology, has been instrumental in building informatics teams that manage and oversees the research ecosystem here at KUMC. Various informatics tools, including the data from the Electronic medical record, are part of the Research Informatics Ecosystem (RIE).