

## Jaya M. Satagopan



Dr. Jaya Satagopan is an Attending Biostatistician at Memorial Sloan Kettering Cancer Center (MSKCC) in New York City, USA. Her research program in statistical genetics/genomics focuses on developing Bayesian penalization techniques to discover risk factors for cancer and cancer-related traits, developing parsimonious models to assess inter-individual variations in the benefits of treatments and preventive interventions through studies of gene-environment and gene-drug interactions, and developing risk stratification approaches to cancer treatment and prevention using dimension reduction techniques. She is also the lead statistician for cancer molecular epidemiology studies of nevi, cognitive function in brain tumor patients and animal models of imaging and targeted treatment at MSKCC.