Racial Disparities and Precision Prevention of Colon Neoplasia

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Racial differences in the risk, mortality, and survival of colorectal cancer are well documented and widening. The complex contributions of socio-economic factors versus biological differences to these striking racial disparities are largely unknown. This presentation discusses, from a population perspective, how environmental, lifestyle, and genomic/epigenomic factors may contribute to the etiology of and racial disparities in colon carcinogenesis, and emerging strategies in precision prevention of colon neoplasia.