Thesis Title The Risk Factors of Colorectal Cancer in Thai People Name Walapa Soontornut Degree Master of Science (Epidemiology) Thesis Supervisory Committee Ass. Prof. Paibool Lohsoonthorn Ass. Prof. Rampai Suksawadi Na Ayuthaya Ast. Prof. Yod Sukunthaman Date of Graduation 2 May B.E. 2532 (1989) Abstract The purpose of this study is to study the risk factors of colorectal cancer in Thai people. Data were obtained from the patients who registered at Siriraj Hospital, Chulalongkorn Hospital, Ramathibodi Hospital and National Cancer Institute during October 1, 1985 to March 31, 1988. There were 200 cases with histological confirmed colorectal cancer and 200 cases of control obtained from the same hospitals. The result revealed that at 0.05 level of significant risk factors of colorectal cancer were associated with history of colectomy, history of adenoma, polyp, history of chronic hemorrhoid, history of anal abscess, character of stool, food habit in butter, bacon, chicken, coffeemate, slide pork, history of chronic ulcerative colitis, history of cancer in family, history of constipation and prolonged sitting job.