Maryland Department of Health and Mental Hygiene Center for Cancer Prevention and Control Cigarette Restitution Fund Program Cancer Prevention, Education, Screening, and Treatment Program March 2014

Description of Colonoscopy Feedback Reports

All Provider Report

A statewide All Provider Report for two different time periods is furnished for this year's quality review of screening colonoscopies performed in the Cigarette Restitution Fund's Colorectal Cancer Screening Program. One report covers the period from July 1, 2006 to December 31, 2010 and the second report covers the period from January 1, 2011 to December 31, 2013. The two periods do not overlap allowing for comparison between time frames.

The **first section** looks at the first colonoscopy performed in a screening cycle. If a client had more than one colonoscopy in a cycle, only the first colonoscopy was evaluated. If a client had two or more screening cycles in this period, the first colonoscopy in each screening cycle was evaluated. This section reports on the percent of adequate exams (a combination of adequate bowel preparations and reaching the cecum), the percent of colonoscopies with adequate bowel preparation, percent of exams where the cecum was reached, and the percent of exams where the cecum was reached AMONG those with an adequate bowel preparation.

The **second section** has been modified and reports on the biopsy rate among all screening colonoscopies performed as well as the number of colonoscopies identified with adenoma or serrated polyp where size is missing.

The **third section** reports on the findings of ADEQUATE first screening colonoscopies performed on clients, age 50 years or older who did not report bleeding. Included in this section is the percent of colonoscopies in which neoplasia was detected as the most advanced lesion(s), the percent of colonoscopies where hyperplastic polyp(s) were the most advanced lesion, and the percent of colonoscopies with hyperplastic polyps or neoplasia. The report was modified to further capture and define adenoma and serrated lesions.

Ranges noted in the All Provider Report are the minimum and maximum value among providers in the CRF program who did 30 or more colonoscopies during this period unless noted otherwise.

Individual Provider Reports

The format for the individual provider reports is similar, except that it does not include the ranges for the various measures. A report is generated for each endoscopist for each period in which he/she performed only one or more colonoscopy procedure for that specific jurisdiction unless Multi-Jurisdiction (see next section). A provider may receive two individual reports if colonoscopies were performed in both time periods (7/1/2006-12/31/2010 and 1/1/11-

12/31/2013). The later report highlights the measures on the most recent colonoscopies performed.

Multi-Jurisdiction Reports

Some endoscopists provide services in more than one jurisdiction. Each program will receive the Multi-Jurisdiction Report of all colonoscopies performed in that time period by that endoscopist for all jurisdictions. Reports are furnished for both time periods.