

**Annual Community Outreach Summary [2016]**
**Name of Activity: Standard 4.1 - Colon Cancer Prevention**

Type of cancer	Meeting date need was discussed	Type of Activity	Guidelines used to design activity	Date of Activity	Participants (target audience, # in attendance)	Outcomes/Follow-up process for participants w/positive findings (Screening only)	Effectiveness of Activity (value, lessons learned, recommendations for improvements)
<b>Colon</b> (LMC, 46% of our colon cancer patients have presented at stage 3 or 4 over the past 5 years, 30.4% of the population in Lexington County is uninsured.)	1-Mar-16	Prevention	ACS Guidelines	28-Mar-16	Population below the poverty level, uninsured or underinsured; 19 participants	NA	Dr. Shah gave a lecture on colon prevention with the focus on healthy eating and lifestyle changes. In addition, LMC Executive Chef Jim Lassiter gave a cooking demonstration on how to cook healthy on a budget. Of the 19 participants, 17 asked questions to better understand other examples given. <u>Value:</u> Participants engaged in questions with Dr. Shah and Chef Lassiter and expressed appreciation for the information. <u>Improvements:</u> Have separate stations set up with various examples of inexpensive healthy meals. Marketing to send out invites to a broader population.

**Name of Activity: Standard 4.2 - Lung Cancer Screening**

Type of cancer	Meeting date need was discussed	Type of Activity	Guidelines used to design activity	Date of Activity	Participants (target audience, # in attendance)	Outcomes/Follow-up process for participants w/positive findings (Screening only)	Effectiveness of Activity (value, lessons learned, recommendations for improvements)
<b>Lung</b> (Lexington County mortality rate is approximately 3.5 points higher than that in the U.S. In addition, our patients present at stage 3 or 4 )	3/1/2016	Screening	NCCN Guidelines	2016 Year	340	<b>Outcomes:</b> <ul style="list-style-type: none"> <li>• 58 screenings were Lung-RADS 3</li> <li>• 11 screenings were Lung-RADS 4</li> <li>• 6 malignancies were diagnosed due to CT screenings.               <ul style="list-style-type: none"> <li>• 5 Lung cancers diagnosed</li> <li>• 1 Tongue cancer diagnosed</li> </ul> </li> </ul> <b>Follow-up process:</b> The patients with a Lung Rad 4 or Lung Rad 5 score are automatically referred to our high risk lung multidisciplinary conference for discussion re: further workup such as biopsy, scope, FNA, etc. so that a diagnosis can be quickly obtained. Discussion is shared with referring physician with recommendations for further diagnostic work up and/or treatment.	9% of participants with suspicious findings were diagnosed with cancer. <b>Recommendations for improvements:</b> LMC will continue to build awareness and screenings for early detection to reduce our late stage presentation of lung cancer patients. <b>Future Plans:</b> Education and Marketing increase in low income, uninsured and underinsured as target populations.

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Meeting date report was presented to cancer committee: (12/06/2016)