2017 Case Summary Bon Secours St. Francis Medical Center

In 2017 St. Francis Medical Center (SFMC), accessioned a **total** of 778 cases. This was a 3.0% increase from the total number of cases accessioned in 2016. Of these 2017 cases, 685 were **analytic cases** and 93 were **non-analytic cases**. The American Cancer Society estimated a total of 42,770 new cancer cases for Virginia in 2017.

The top five primary sites in 2017 for SFMC (based on **analytic cases**) were: 1. Breast with 256 cases, 2. Lung with 64 cases, 3. Colon (excluding rectum and rectosigmoid) with 54 cases, 4. Prostate with 42 cases, and 5. Kidney (excluding renal pelvis) with 29 cases.

Review of the top ten sites for SFMC (comparison of **total cases** 2016 to 2017):

a 0.7% increase in Breast cases, a 11.1% decrease in lung cases, a 22.1% decrease in prostate cases, a 21.3% increase in colon cases (excluding rectum) and a 130% increase in rectum cases, a 17.1 decrease in kidney cases, a 9.4% decrease in lymphoma cases, a 47.1% increase in corpus uteri cases, a 125% increase in stomach cases and a 30.8% increase in pancreas cases.

For 2017, nationally the top five sites for men were: 1. Prostate, 2. Lung & bronchus, 3. Colon and Rectum, 4. Urinary bladder and 5. Melanoma of the skin. For 2017, nationally the top five sites for women were: 1. Breast, 2. Lung and bronchus, 3. Colon & Rectum, 4. Corpus Uteri and 5. Thyroid.

The 2017 stage distribution for SFMC **analytic cases** (685 analytic cases) : 73 cases were stage 0, 175 cases were stage 1, 151 cases were stage 2, 67 cases were stage 3, 106 cases were stage 4, 71 cases were not applicable to staging, and 42 cases were unknown stage.

The 2017 SFMC **total number** of cases was 778, of which, 286 were male and 492 were female. 594 patients (76.35 %) were white, 162 patients (20.82%) were black, and 22 patients (2.83%) were of other races. The average age range at presentation was 60-79 years (range: 26-98 years, mean: 64 years)

Key terms:

Analytic cases = cases that were diagnosed and/or received first course treatment at SFMC Non-Analytic cases = cases that were not diagnosed and /or received first course treatment at SFMC Total cases: Analytic cases and Non –analytic cases

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