Memorial Regional Medical Center 2015 Annual Case Summary

In 2015 a total of 976 new cases were accessioned into the registry. 852 cases were analytical cases, (cases that were diagnosed, and/or received all or part of first course of treatment here) and 124 cases were non analytic (cases that were recurrent, path only, or received part of their diagnostic work up here).

53 cases were in situ only, 241 were Stage I, 134 were Stage II, 148 were Stage III and 185 presented with Stage IV disease. Only 10 patients presented with unknown stage and 81 cases were not applicable to AJCC staging. 459 patients, or 47% were male and 517 patients, 53%, were females.

For 2015, the American Cancer Society predicted an estimate of 6,090 new breast cancer cases, 2,970 colorectal cases, 5,740 lung cases and 6,120 prostate cancers. Memorial Regional had approximately 2.7% of the estimated breast cancers, 2.5% of estimated colon cancers, 2.9% of estimated lung cancers and less than 1% of estimated prostate cancers.

For the top five sites, MRMC experienced a 24% increase in colon cancers, little change in breast and lung cancers, 17% increase in kidney cancers and a 16% decrease in prostate cancers.

Memorial Regional Medical Center offers chemotherapy on site through Richmond Community Hospital and radiation is offered on site through Virginia Commonwealth University.

Memorial Regional continues to offer state of the art care along with continual growth in its cancer program and compliance with national guidelines and recommendations.

Memorial Regional Medical Center 2015 YEAR END CASE REVIEW November 9, 2016

2015

	Site	Analytic	Total	Increase/Decrease Analytic
1.	Lung	168	184	+ 3.5%
2.	Breast	166	182	0% (Same as previous year)
3.	Colon	75	78	+ 11%
4.	Kidney	58	63	+ 17.2%
5.	Prostate	49	66	- 16%
6.	Lymphoma	36	41	0% (Same as previous year)
	Hodgkin (6)			
	Non Hodgkin (30)			
7.	Pancreas	28	30	+ 11%
8.	Oral Cavity/Pharynx	24	26	(not in Top 10 sites for 2014)
9.	Stomach	23	27	0% (Same as previous year)
10.	Bladder	23	30	+ 13%
Total Cases 2015		852	976	+ 5.1% (total cases)

2014

Site	Analytic	Total
1. Breast	166	179
2. Lung	162	171
3. Prostate	57	69
4. Colon	57	67
5. Kidney	48	52
6. Lymph Nodes	36	48
7. Pancreas	25	28
8. Bladder	20	27
9. Stomach	23	25
10. Rectum	22	24
Total Cases 2014	830	926

In 2015 Oral Cavity/Pharynx replaced rectum in the top 10 sites with lung replacing breast as the most frequently occurring case. Both breast and lung continue to dominate as the top cases with both having 20% of the total cases diagnosed.

According to the American Cancer Society Facts & Figures, Memorial Regional cases for breast and colon comprise 3% of the total predicted cases for Virginia in 2015. Findings at MRMC are consistent with regional case presentation according to Facts & Figures.