

2011 Cancer Registry



Photo by Katie Cormier

Pen Bay Medical Center Cancer Registry

The Pen Bay Medical Center Cancer Registry provides data management services to comply with National Institutes of Health and the State of Maine reporting regulations. We not only compile information from our hospital but gather information from the time of diagnosis to the completion of first course of treatment and follow that patient for their lifetime.

The PBMC started collecting data on patients in 1988 and now have over 7100 cases in the registry. We saw 297 new cases at PBMC in 2011. 213 of those cases were new cancers that we diagnosed or had their first course of treatment here at PBMC. The data collected includes demographics, type of tumor, extent of disease at diagnosis, types of treatment received, and outcome of treatment.

A multidisciplinary committee holds a general tumor conference at PBMC on a monthly basis. Representatives from pathology, radiology, medical oncology, radiation oncology, surgery, and other specialties contribute to this forum. Conferees review all major cancer sites treated at the hospital to discuss the diagnosis and treatment options that would be beneficial to our patients.

Pen Bay Medical Center was surveyed by the American College of Surgeons, Commission on Cancer in April of 2011. The CoC awarded PBMC with Full Accreditation Award, 3 Year with Commendations. Commendation was received for excellent compliance with College of American Pathologists and national reporting. Another Commendation was awarded for active outreach programs for prevention and early detection.

Veronica Cormier, AS, CTR

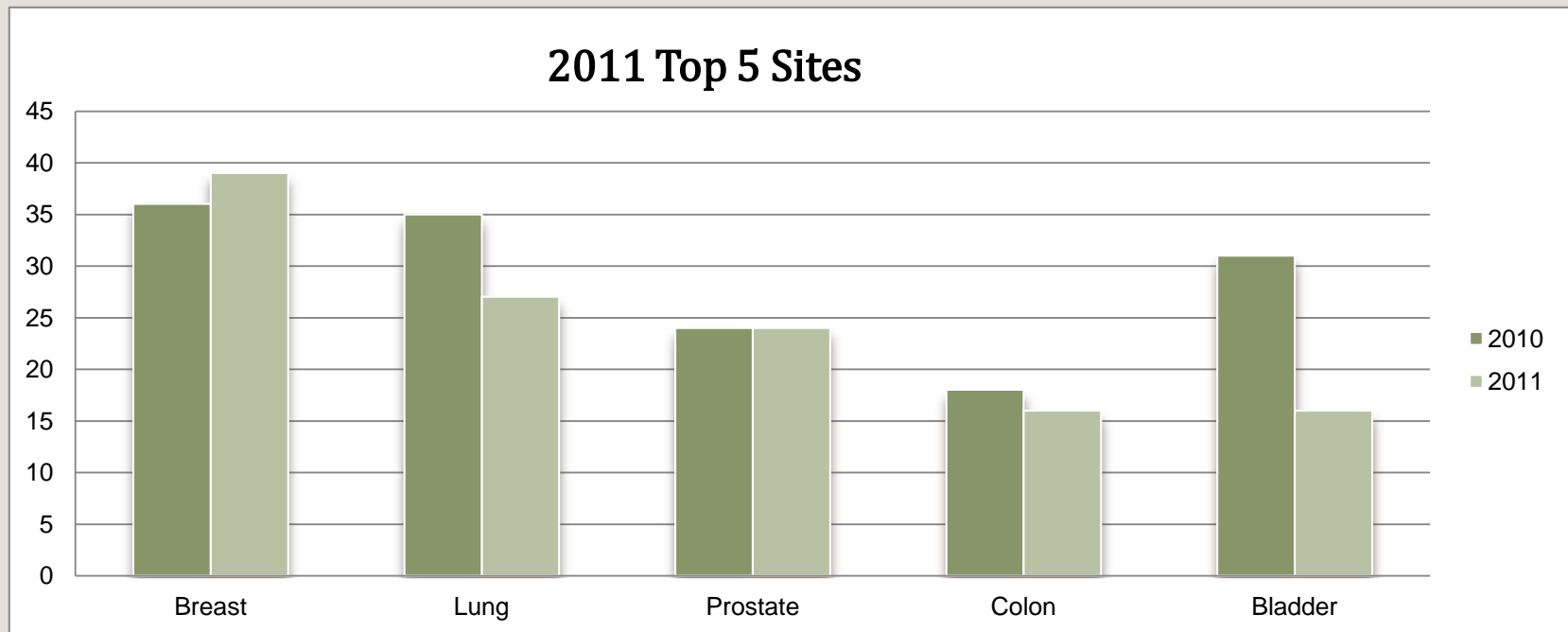


2011 Primary Site Listing

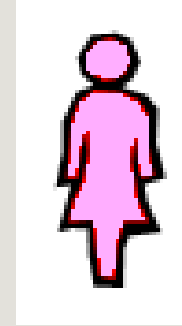
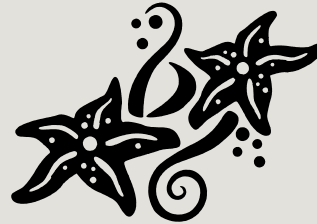
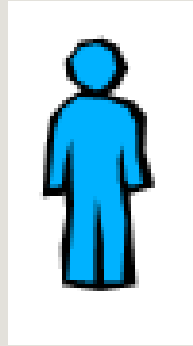
Primary Site	Total (%)	Sex		Class of Case		Stage Distribution - Analytic Cases Only					
		M	F	Analy	NA	Stg 0	Stg I	Stg II	Stg III	Stg IV	88
ORAL CAVITY & PHARYNX	7 (2.4%)	7	0	5	2	0	1	0	2	2	0
Tongue	1 (0.3%)	1	0	1	0	0	0	0	0	1	0
Salivary Glands	2 (0.7%)	2	0	2	0	0	1	0	1	0	0
Floor of Mouth	1 (0.3%)	1	0	0	1	0	0	0	0	0	0
Tonsil	1 (0.3%)	1	0	1	0	0	0	0	1	0	0
Hypopharynx	2 (0.7%)	2	0	1	1	0	0	0	0	1	0
DIGESTIVE SYSTEM	45 (15.2%)	21	24	41	4	2	4	11	7	14	2
Esophagus	6 (2.0%)	5	1	6	0	0	0	2	3	1	0
Stomach	2 (0.7%)	0	2	1	1	0	0	0	0	0	1
Small Intestine	1 (0.3%)	1	0	0	1	0	0	0	0	0	0
Colon Excluding Rectum	16 (5.4%)	7	9	16	0	2	1	6	1	6	0
Cecum	1	0	1	1	0	0	1	0	0	0	0
Appendix	2	0	2	2	0	0	0	0	0	2	0
Ascending Colon	5	2	3	5	0	0	0	3	0	2	0
Transverse Colon	3	1	2	3	0	0	0	2	0	1	0
Splenic Flexure	1	0	1	1	0	0	0	0	0	1	0
Sigmoid Colon	4	4	0	4	0	2	0	1	1	0	0
Rectum & Rectosigmoid	7 (2.4%)	4	3	7	0	0	2	1	2	1	0
Rectosigmoid Junction	2	1	1	2	0	0	1	1	0	0	0
Rectum	5	3	2	5	0	0	1	0	2	1	0
Anus, Anal Canal & Anorectum	2 (0.7%)	1	1	1	1	0	0	1	0	0	0
Liver & Intrahepatic Bile Duct	1 (0.3%)	0	1	1	0	0	1	0	0	0	0
Gallbladder	1 (0.3%)	0	1	1	0	0	0	0	0	1	0
Other Biliary	1 (0.3%)	0	1	1	0	0	0	0	0	1	0
Pancreas	7 (2.4%)	2	5	6	1	0	0	1	1	4	0
Other Digestive Organs	1 (0.3%)	1	0	1	0	0	0	0	0	0	1
RESPIRATORY SYSTEM	30 (10.1%)	16	14	27	3	0	6	4	6	10	0
Nose, Nasal Cavity & Middle Ear	1 (0.3%)	0	1	0	1	0	0	0	0	0	0
Lung & Bronchus	29 (9.8%)	16	13	27	2	0	6	4	6	10	0
SOFT TISSUE	3 (1.0%)	3	0	2	1	0	0	1	1	0	0
Soft Tissue (including Heart)	3 (1.0%)	3	0	2	1	0	0	1	1	0	0
SKIN EXCLUDING BASAL & SQUAMOUS	17 (5.7%)	8	9	5	12	2	2	1	0	0	0
Melanoma -- Skin	15 (5.1%)	7	8	4	11	2	2	0	0	0	0
Other Non-Epithelial Skin	2 (0.7%)	1	1	1	1	0	0	1	0	0	0
BREAST	41 (13.8%)	1	40	39	2	4	18	12	5	0	0
Breast	41 (13.8%)	1	40	39	2	4	18	12	5	0	0

Primary Site	Total (%)	Sex		Class of Case		Stage Distribution - Analytic Cases Only						88
		M	F	Analy	NA	Stg 0	Stg I	Stg II	Stg III	Stg IV		
FEMALE GENITAL SYSTEM	19 (6.4%)	0	19	8	11	0	3	1	0	3	0	
Corpus & Uterus, NOS	11 (3.7%)	0	11	4	7	0	2	0	0	1	0	
Ovary	4 (1.3%)	0	4	4	0	0	1	1	0	2	0	
Vulva	4 (1.3%)	0	4	0	4	0	0	0	0	0	0	
MALE GENITAL SYSTEM	66 (22.2%)	66	0	25	41	0	0	20	2	2	0	
Prostate	65 (21.9%)	65	0	24	41	0	0	20	2	2	0	
Penis	1 (0.3%)	1	0	1	0	0	0	0	0	0	0	
URINARY SYSTEM	30 (10.1%)	24	6	27	3	14	6	1	3	3	0	
Urinary Bladder	18 (6.1%)	16	2	16	2	13	1	0	1	1	0	
Kidney & Renal Pelvis	11 (3.7%)	8	3	11	0	1	5	1	2	2	0	
Other Urinary Organs	1 (0.3%)	0	1	0	1	0	0	0	0	0	0	
ENDOCRINE SYSTEM	3 (1.0%)	1	2	3	0	0	2	0	0	1	0	
Thyroid	3 (1.0%)	1	2	3	0	0	2	0	0	1	0	
LYMPHOMA	9 (3.0%)	4	5	8	1	0	3	2	1	2	0	
Non-Hodgkin Lymphoma	9 (3.0%)	4	5	8	1	0	3	2	1	2	0	
NHL - Nodal	8	4	4	7	1	0	2	2	1	2	0	
NHL - Extranodal	1	0	1	1	0	0	1	0	0	0	0	
MYELOMA	3 (1.0%)	3	0	3	0	0	0	0	0	0	3	
Myeloma	3 (1.0%)	3	0	3	0	0	0	0	0	0	3	
LEUKEMIA	7 (2.4%)	2	5	6	1	0	0	0	0	0	6	
Lymphocytic Leukemia	2 (0.7%)	1	1	2	0	0	0	0	0	0	2	
Chronic Lymphocytic Leukemia	1	0	1	1	0	0	0	0	0	0	1	
Other Lymphocytic Leukemia	1	1	0	1	0	0	0	0	0	0	1	
Myeloid & Monocytic Leukemia	4 (1.3%)	1	3	4	0	0	0	0	0	0	4	
Acute Myeloid Leukemia	2	0	2	2	0	0	0	0	0	0	2	
Chronic Myeloid Leukemia	1	1	0	1	0	0	0	0	0	0	1	
Other Myeloid/Monocytic Leukemia	1	0	1	1	0	0	0	0	0	0	1	
Other Leukemia	1 (0.3%)	0	1	0	1	0	0	0	0	0	0	
MESOTHELIOMA	2 (0.7%)	1	1	1	1	0	1	0	0	0	0	
Mesothelioma	2 (0.7%)	1	1	1	1	0	1	0	0	0	0	
MISCELLANEOUS	15 (5.1%)	8	7	13	2	0	0	0	0	0	13	
Miscellaneous	15 (5.1%)	8	7	13	2	0	0	0	0	0	13	
Total	297	165	132	213	84	22	46	53	27	37	24	

	2010	2011
Breast	36	39
Lung	35	27
Prostate	24	24
Colon	18	16
Bladder	31	16



Based on analytic cases



Top 10 Sites for Males

Prostate	24
Lung	14
Bladder	14
Kidney & Renal Pelvis	8
Colon	7
Esophagus	5
Oral Cavity & Pharynx	5
Rectum & Rectosigmoid	4
Lymphoma	3
Leukemia	2

Top 10 Sites for Females

Breast	38
Lung	13
Colon	9
Non-Hodgkin Lymphoma	5
Leukemia	4
Pancreas	4
Corpus & Uterus	4
Ovary	4
Rectum & Rectosigmoid	3
Skin	3

Based on analytic cases