

# Queen of the Valley St Joseph Health

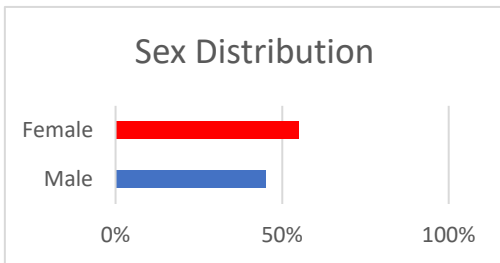
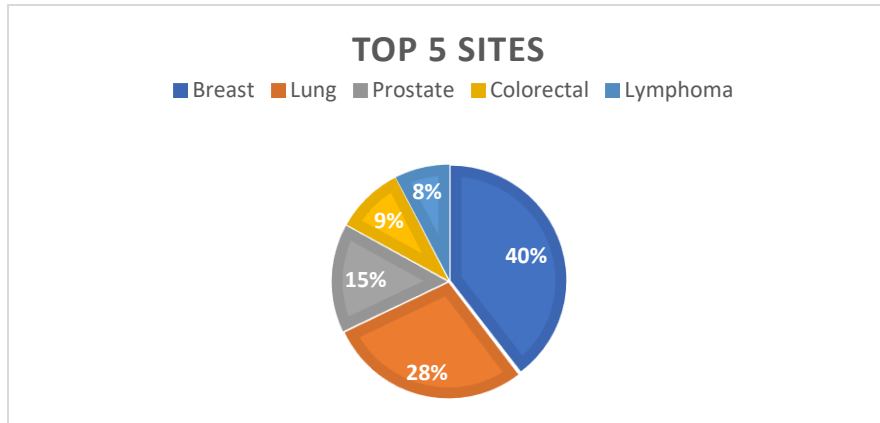


**2015 Cancer Program Report**

Queen of the Valley Hospital - 2015 Site Table

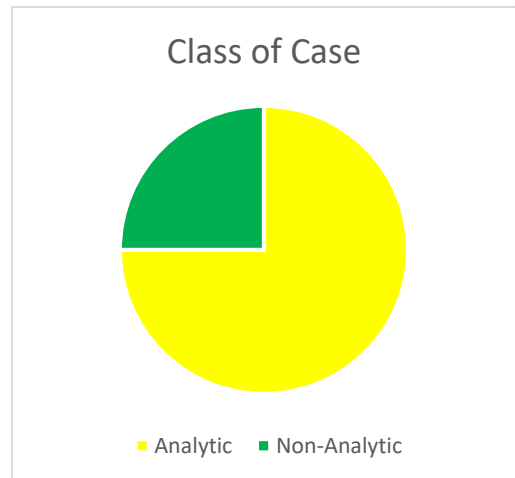
Site	Total	Class		Sex		Stage					Unknown
Group	Cases	Analytic	NonAn	M	F	Stage 0	Stage I	Stage II	Stage III	Stage IV	Unknown
ALL SITES	655	495	159	298	357	31	124	103	69	83	24
TONGUE	12	8	4	9	3	0	1	1	1	2	3
SALIVARY GLANDS, MAJOR	3	3	0	3	0	0	0	0	1	2	0
MOUTH, OTHER & NOS	2	2	0	0	2	0	0	1	0	0	1
TONSIL	2	2	0	1	1	0	0	0	0	1	1
OROPHARYNX	2	2	0	2	0	0	0	0	1	0	1
NASOPHARYNX	2	2	0	0	2	0	0	1	0	1	0
ESOPHAGUS	7	7	0	6	1	0	2	0	2	3	0
STOMACH	7	2	4	4	3	0	0	0	1	1	0
SMALL INTESTINE	3	3	0	1	2	0	0	0	0	1	2
COLON	22	17	5	11	11	0	6	4	4	2	1
RECTUM & RECTOSIGMOID	12	9	3	8	4	0	1	1	4	2	1
ANUS, ANAL CANAL, ANORECTUM	2	2	0	0	2	0	0	1	1	0	0
LIVER	13	10	3	10	3	0	2	1	0	4	2
PANCREAS	19	14	5	13	6	0	1	6	3	3	1
OTHER DIGESTIVE	2	1	1	1	1	0	0	0	0	0	0
NASAL CAVITY, SINUS, EAR	1	1	0	1	0	0	0	0	1	0	0
LARYNX	1	1	0	1	0	0	0	1	0	0	0
LUNG/BRONCHUS-SMALL CELL	14	12	2	9	5	0	1	0	7	4	0
LUNG/BRONCHUS-NON SM CELL	87	65	22	38	49	0	15	6	8	34	2
HEMERETIC	33	14	19	15	18	0	0	0	0	0	0
MYELOMA	14	10	4	10	4	0	0	0	0	0	0
OTHER HEMATOPOIETIC	2	0	2	2	0	0	0	0	0	0	0
SOFT TISSUE	5	4	1	2	3	0	2	0	2	0	0
MELANOMA OF SKIN	19	12	7	7	12	3	4	0	2	2	1
KAPOSIS SARCOMA	1	0	1	1	0	0	0	0	0	0	0
BREAST	140	134	6	1	139	22	53	40	13	3	3
CERVIX UTERI	2	2	0	0	2	0	0	1	0	1	0
CORPUS UTERI	8	5	3	0	8	0	2	1	1	1	0
UTERUS NOS	1	1	0	0	1	0	0	0	1	0	0
OVARY	7	2	5	0	7	0	0	0	0	2	0
VAGINA	1	1	0	0	1	0	0	0	1	0	0
VULVA	1	1	0	0	1	0	1	0	0	0	0
OTHER FEMALE GENITAL	1	0	1	0	1	0	0	0	0	0	0
PROSTATE	53	29	24	53	0	0	3	17	5	3	0
TESTIS	3	3	0	3	0	0	3	0	0	0	0
PENIS	1	1	0	1	0	0	0	0	1	0	0
BLADDER	24	20	4	16	8	6	7	6	1	0	0
KIDNEY AND RENAL PELVIS	27	25	2	19	8	0	13	1	2	7	2
URETER	2	1	1	1	1	0	1	0	0	0	0
EYE	1	0	1	0	1	0	0	0	0	0	0
BRAIN	20	14	6	14	6	0	0	0	0	0	0
OTHER NERVOUS SYSTEM	16	11	5	4	12	0	0	0	0	0	0
THYROID	12	9	3	4	8	0	2	2	3	0	2
OTHER ENDOCRINE	4	1	3	1	3	0	0	0	0	0	0
HODGKIN'S DISEASE	7	5	2	4	3	0	1	4	0	0	0
NON-HODGKIN'S LYMPHOMA	29	19	10	16	13	0	3	8	3	4	1
UNKNOWN OR ILL-DEFINED	8	8	0	6	2	0	0	0	0	0	0

# Queen of the Valley Medical Center 2015 Overview

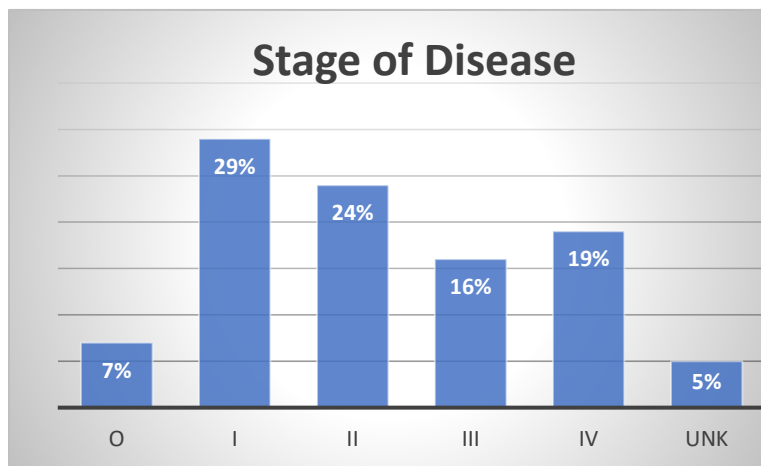


Male 45%  
Female 55%

Analytic 76%  
Non-Analytic 24%



*Analytic* = Cases diagnosed and/or treated at Queen of the Valley  
*Non-Analytic* = Cases diagnosed and treated elsewhere but with active disease at Queen of the Valley



## Standard 4.6: 2015 Assessment of Evaluation and Treatment Planning Rectal Cancer

**STUDY PURPOSE:** To assess the diagnostic work-up and treatment for rectal cancer patients Stage II and III compared to the NCCN Guidelines.

**CoC Cancer Program Requirement: Standard 4.6: Assessment of Evaluation of Treatment Planning:** Each year, a physician member of the cancer committee performs a study to assess whether patients within the program are evaluated and treated according to evidence-based national treatment guidelines. The study must determine that the diagnostic evaluation is adequate and the treatment plan is concordant with a recognized guideline.

Physician Member of Cancer Committee to perform study:

### STUDY CRITERIA:

**Site Specific Sample:** Rectal Cancer, Clinical Stage: T3,N0 or T any, N1-2; T4 and/or locally not resectable

2013 and 2014: 8 total cases

**Analysis:** Data reviewed for each case includes looking at age, co-morbidities, diagnostic work-up, clinical TNM staging elements and first course of treatment documented in the Cancer Registry abstract. Additionally the EMR and Medical Oncology medical record will be reviewed for additional information if needed.

### Evidence-based national treatment guidelines to be utilized:

NCCN (National Comprehensive Cancer Network) Guidelines Version 2.2013, Version 3.2014: Rectal Cancer

### NCCN guidelines for Diagnostic Workup for invasive cancer include:

- Biopsy
  - Path review
  - Colonoscopy
  - Rigid proctoscopy
  - Chest/Abdominal CT Scan
  - CEA
  - Endorectal US or pelvic MRI
  - Enterostomal therapist as indicated for pre-op marking of site, teaching
- All patients should be counseled for family history of colon cancer.

### ASSESSMENT SUMMARY/FINDINGS

DIAGNOSTIC WORKUP	Number of cases	Percent
Biopsy	8	100%
Path Review	8	100%
Colonoscopy	8	100%
Abd CT Scan	8	100%
Endorectal US or pelvic MRI	7	88%
CEA	8	100%
PET	3	38%
Chest CT Scan	1	13%
All patients should be counseled for family history of colon cancer.	Not Assessed	
Ridged Proctoscopy	Not Assessed	

Enterostomal therapist as indicated for pre-operative marking of ostomy site and teaching. Only found documentation for 1 case out of the 4 surgeries performed at QVMC.

Histologic Type	
Adenocarcinoma	6
Squamous Cell Carcinoma	2

Gender	
Female	3
Male	5

### First Course of Treatment:

This study focused on preoperative chemotherapy/radiation therapy.

TREATMENT	Number of cases	Percent
Preoperative concurrent Radiation Therapy and Chemotherapy*	7	88%

Comments:

\* All cases were followed by A/P resection or Low Anterior Resection except 1 case.

\* Surgery Location: 4 performed at QVMC; 2 UCSF, 1 CPMC

The case without preoperative RT/Chemo: Age 77 w/dementia; surgery was performed at QVMC due to near obstruction; family wanted comfort care, pt expired 11 days after admission