

# Osborn Cancer Program Annual Report – 2013

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Community Outreach at Scottsdale Healthcare is very active. In 2013, cancer programs alone numbered over 579 with 42,698 participants plus exposure to an additional 150,000 people at three large events (Parada Del Sol and Komen) for a total of 177,610 people.

### **Community Outreach Support Group Meetings Included:**

- BRCATEERS (BRCA Positive Support Group)
- Cancer Support and Education Forum
- Network of Strength Breast Cancer Support Group
- Bosom Buddies Support Group
- Facing Forward Women's Support Group
- AZ Myeloma Network Caregiver Education Support Program
- Celebration For Life Transplant Survivors
- Psychosocial Aspect of Cancer Survivorship Support Group
- LLS Society Peer Support Training

#### **Community Outreach Events:**

- Light The Night Event
- Central Phoenix Women
- Parada Del Sol Parade
- Parada Del Sol Rodeo
- Cheyenne Traditional School PTO Golf Tournament Cancer Risk and Prevention Education Resources
- Tina's Treasures Sweet Spring Annual Event
- Nutrition / Colon Event

- Lymphedema New Patient Orientation
- AZ Women's Expo
- Bras For The Cause Event with Susan G. Komen at PV Mall
- Ovarian Walk
- AZ Bike Week
- Hayden Cross Health Expo
- AZ Foothills Expo
- Relay For Life Fountain Hills
- Women of Scottsdale
- West Valley Women
- Central Phoenix Women
- Holiday Celebration of Lights
- Phoenix Symphony VGPCC Music is Healing Program
- StepNOut Pancreatic Cancer Walk
- Annual National Cancer Survivorship Day

### Community Outreach Cancer Screenings Included:

- LPGA Golf Tournament Risk and Prevention Skin Screenings
- VI at Silverstone Senior Health Day UV Skin Screenings, Breast Health Education Resource
- Annual Skin Screening
- Annual Prostate Screening
- Thompson Peak Ladies Night Out UV Skin Screening and Nutrition Program

### Community Outreach Educational Programs Included:

- Lymphedema Education Program
- Lymphedema New Patient Orientation
- Women's Health Program
- Below The Belt Prostate Educational Event
- AZ Myeloma Conference
- Cancer Support and Education Forum
- Ask The Expert Cancer Prevention
- Ladies Night Breast Health Education
- Dillard's Breast Health Event
- Undy 5000 Colon Cancer Awareness Event
- Women's Marathon Breast Health Event
- Playing for Time
- Power of Pink Mall Event
- Be The Match Drive
- Women's Wellness Program
- Breast Cancer Lunch n Learn
- Loving, Learning and Living with Cancer
- My Hope Bag Cancer Conference

### Community Outreach Nutrition Programs Included:

- Eating For Life Eat Real
- Nutrition Talk for Wellness Community
- ASU Employee Wellness Sky Song
- Scottsdale Leadership
- Men's Group Nutrition
- Waldenstrom's Support Group Nutrition
- Osteoporosis Support Group Nutrition
- Cooking Intensive
- National Lymphoma Research Conference

#### Community Outreach Complementary Therapy Programs Included:

- Yoga
- Tai Chi
- QI Gong
- Healing Art
- Meditation
- Holistic Assessment
- Reiki and Relaxation
- ASU Presentation for Women's Week
- Library Presentation
- Cardiac Rehab Group Presentation

Physician Committee Members	2013
Patrick Donovan	Medical Oncology
Timothy Kelsch	Otolaryngology
Luci Chen	Radiation Oncology
Sharon Gburek	Pathology
Mark Kuo	Radiology

Non-Physician	2013
Members	
Dean Thomas	VP
Lindsay Thomas	Director-
	Oncology Service
	Line
Colleen	Medical Staff
McKeague	
Tom Bollard	Oncology
	Manager
Joyce D'Souza	Genetic
	Counseling
Suzanne Hyde	Oncology Social
	Worker
Nancy	Community
McCutcheon	Outreach
	Manager
Melanie O'Hara	Care Coordinator
Marlene Miller	Care Coordinator
Terri Taylor	Nutrition Services
Terry Thomas	Cancer Registry
Molly Downhour	Clinical Trials

Kathy Manske	Palliative Care
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#### 2012 Osborn Cancer Conferences

There were 42 general tumor boards held at Osborn in 2012 with 444 physicians attending for an average of 10.6 per meeting and 298 non-physicians attending for an average of 7.1 per meeting.

There were an additional 89 tumor boards held at Shea in 2012 (42 general, 22 breast, 10 thoracic, 10 endocrine and 4 sarcoma). There were 282 cases presented (126 general, 80 breast, 28 thoracic, 24 endocrine and 24 sarcoma). Of them 274 (97.2%) were prospective presentations.

Physician attendance at Shea tumor boards numbered 1045 and averaged 14.3 at general, 9.7 at breast, 7.3 at thoracic, 11.4 at endocrine and 11.3 at sarcoma.

Non-physician attendance at Shea tumor boards numbered 588 and averaged 7.5 at general, 9.3 at breast, 2.6 at thoracic, 2.3 at endocrine and 4.5 at sarcoma.

Ten Most Common Analytic Cancers Per Gender (2012 data)

Male Top Ten Sites	Incidenc e	Percentag e Of Total Male Cases (n=255)
Lung	50	20%
Colorectal	33	13%
Colorectal	32	13%
Lymphom a	17	7%
Leukemia	17	7%
Pancreas	15	6%
Unknown	11	4%
Liver	8	3%

Kidney	7	3%
Esophagu s	6	2%
Total	196	78%
Female Top Ten Sites	Incidenc e	Percentag e Of Total Female Cases (n=383)
Breast	130	34%
Lung	55	14%
Thyroid	24	6%
Lymphom a	24	6%
Colorectal	21	6%
Melanoma	14	4%
Pancreas	13	3%
Leukemia	13	3%
I I a I a a a a a a a a a a a a a a a a	11	3%
Unknown	11	370
Brain	8 313	2%

Note: Cervical carcinoma in situ, squamous or basal cell carcinomas of skin and intraepithelial neoplasias were excluded.

Among men, lung cancer was most prevalent; accounting for one fifth of all cancers accessioned.

Among women, breast cancer was the most prevalent; accounting for 34% of all cancers accessioned.

#### Analytic Cases Age by Gender (2012 data)

Age	Male	Female	Total
1-9	0	0	0
10-19	0	1	1
20-29	4	5	9
30-39	11	14	25
40-49	14	58	72
50-59	33	56	89
60-69	70	89	159
70-79	70	98	168
80-89	51	54	105
90-99	2	8	10
<u>&gt;</u> 100	0	0	0
Total	255	383	638

Patients in their seventies accounted for 26.3% of all accessions in 2012. Patients in their sixties and in their eighties accounted for 24.9% and 16.5%, respectively. Collectively, patients of age 60 – 89 accounted for 67.7% of all 2012 cases.

#### SCOTTSDALE HEALTHCARE OSBORN

Cancer Program Practice Profile Reports Summary for Breast, Colon and Rectal Cancers

Performance rates from the Commission on Cancer National Cancer Data Base for 2010 diagnoses comparison among SHC Osborn, SHC Osborn's upper limit of the 95% Confidence Interval, all Arizona accredited programs, and all CoC accredited programs.

#### **Breast Cancer Measures**

Measure	SHC Osborn	SHC Osborn 95% C.I.	AZ Accredited programs	CoC Accredited Programs
Radiation therapy is administered within 1 year of diagnosis for women under age 70 receiving breast conserving surgery for breast cancer	88.9%	99.2%	74.7%	91%
Combination chemotherapy is considered or administered within 4 months of diagnosis for women under 70 with AJCC T1c N0 M0, or Stage II or III ERA and PRA negative breast cancer	83.3%	113.1%	73.7%	91.8%
Tamoxifen or third generation aromatase inhibitor is considered or administered within 1 year of diagnosis for women with AJCC T1c N0 M0, or Stage II or III ERA and/or PRA positive breast cancer	76.1%	88.4%	66.4%	88.1%

#### Colon Cancer Measures

Measure	SHC Osborn	SHC Osborn	AZ Accredited	CoC Accredited
Modedio	0000111	95% C.I.	programs	Programs
		30 /0 O.I.	programs	i rograms
Adjuvant chemotherapy is considered or administered within 4 months of diagnosis for patients under the age of 80 with AJCC Stage III	100%	100%	67.3%	92.7%
(lymph node positive) colon cancer				

At least 12 regional lymph nodes are removed and pathologically examined for resected colon cancer	92%	102.6%	89%	86.6%

#### Rectal Cancer Measure

Measure	SHC Osborn	SHC Osborn 95% C.I.	AZ Accredited Programs	CoC Accredited Programs
Radiation therapy is considered or administered within 6 months of diagnosis for patients under the age of 80 with clinical or pathologic AJCC T4N0M0 or Stage III receiving surgical resection for rectal cancer	100%	100%	92.3%	92.5%

The 95% Confidence Interval (C.I.) is a statistical tool for interpreting comparison data. In simplest terms, it means that there is a 95% chance that the true average value is contained within the specified range. The Commission on Cancer specifies that the upper limit of the 95% C.I. of a facility's measure should meet or exceed either the published standard's expected percentage or the actual percentage of all CoC accredited programs, collectively.

# PRIMARY SITE TABULATION SCOTTSDALE HEALTHCARE SYSTEM 2012

PRIMARY SITE	TOTAL	CLASS SEX		AJCC STAGE								
		Α	N/A	M	F	0	I	II	III	IV	UNK	N/A
ALL SITES	3298	2785	513	1556	1742	295	972	450	283	433	500	365
ORAL CAVITY	56	49	7	37	19	0	9	5	6	23	12	1
LIP	0	0	0	0	0	0	0	0	0	0	0	0
TONGUE	19	19	0	14	5	0	5	3	1	7	3	0
OROPHARYNX	6	5	1	4	2	0	0	0	2	2	2	0
HYPOPHARYNX	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	31	25	6	19	12	0	4	2	3	14	7	1
DIGESTIVE SYSTEM	457	361	96	273	184	23	75	60	53	131	105	10
ESOPHAGUS	24	16	8	19	5	0	6	2	6	5	5	0
STOMACH	31	24	7	23	8	1	7	1	2	12	8	0
COLON	141	123	18	81	60	14	21	18	20	28	40	0
RECTUM	64	51	13	41	23	6	12	13	6	10	17	0
ANUS/ANAL CANAL	12	11	1	2	10	1	0	4	4	2	1	0
LIVER	30	23	7	19	11	0	9	1	4	5	8	3
PANCREAS	124	86	38	69	55	0	16	17	7	62	20	2
OTHER	31	27	4	19	12	1	4	4	4	7	6	5
RESPIRATORY SYSTEM	317	271	46	167	150	2	98	23	51	123	19	1

NASAL/SINUS LARYNX LUNG/BRONCHUS OTHER	4 16 292 5	3 15 249 4	1 1 43 1	3 14 146 4	1 2 146 1	0 2 0 0	2 5 90 1	0 2 21 0	0 2 48 1	2 3 118 0	0 2 15 2	0 0 0 1
BLOOD & BONE MARROW LEUKEMIA MULTIPLE MYELOMA OTHER	232 126 57 49	124 74 35 15	108 52 22 34	141 75 38 28	91 51 19 21	0 0 0	0 0 0	0 0 0 0	0 0 0	1 1 0 0	0 0 0 0	231 125 57 49
BONE	26	24	2	14	12	0	11	3	0	3	9	0
CONNECT/SOFT TISSUE	50	45	5	27	23	0	10	12	8	5	12	3
SKIN MELANOMA OTHER	172 165 7	150 146 4	22 19 3	97 90 7	75 75 0	40 40 0	52 51 1	20 19 1	10 9 1	14 12 2	35 33 2	1 1 0
BREAST	573	523	50	1	572	112	213	134	27	17	69	1
FEMALE GENITAL CERVIX UTERI CORPUS UTERI OVARY VULVA OTHER	212 23 127 55 6 1	188 22 119 40 6 1	24 1 8 15 0	0 0 0 0 0	212 23 127 55 6 1	2 0 1 0 1 0	74 6 61 3 4 0	5 1 3 1 0	36 3 12 21 0 0	22 7 6 9 0	72 6 44 21 1 0	1 0 0 0 0
MALE GENITAL PROSTATE TESTIS OTHER	394 381 13 0	343 333 10 0	51 48 3 0	394 381 13 0	0 0 0 0	0 0 0 0	165 162 3 0	128 127 1 0	25 23 2 0	17 17 0 0	59 52 7 0	0 0 0 0
URINARY SYSTEM BLADDER KIDNEY/RENAL OTHER	315 198 113 4	276 163 109 4	39 35 4 0	232 151 79 2	83 47 34 2	116 113 2 1	107 40 67 0	28 20 8 0	15 6 7 2	19 8 10 1	30 11 19 0	0 0 0
BRAIN & CNS BRAIN (BENIGN) BRAIN (MALIGNANT) OTHER	43 3 18 22	40 3 16 21	3 0 2 1	15 3 8 4	28 0 10 18	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0 0	0 0 0 0	43 3 18 22
ENDOCRINE THYROID OTHER	241 230 11	225 219 6	16 11 5	53 48 5	188 182 6	0 0 0	128 128 0	8 7 1	24 24 0	6 5 1	66 66 0	9 0 9
LYMPHATIC SYSTEM HODGKIN'S DISEASE NON-HODGKIN'S	129 15 114	100 11 89	29 4 25	72 5 67	57 10 47	0 0 0	29 2 27	24 10 14	20 2 18	48 1 47	8 0 8	0 0 0
UNKNOWN PRIMARY	60	49	11	29	31	0	0	0	0	0	1	59
OTHER/ILL-DEFINED	21	17	4	4	17	0	1	0	8	4	3	5

Number of cases excluded: 25

This report EXCLUDES CA in-situ cervix cases, squamous and basal cell skin cases, and intraepithelial neoplasia cases

# PRIMARY SITE TABULATION SCOTTSDALE HEALTHCARE SHEA 2012

PRIMARY SITE	TOTAL	OTAL CLASS SEX			AJCC STAGE								
		Α	N/A	M	F	0	ı	II	III	IV	UNK	N/A	
ALL SITES	2080	1726	354	1057	1023	225	634	310	164	230	318	199	
ORAL CAVITY	26	21	5	18	8	0	4	2	2	12	5	1	
LIP	0	0	0	0	0	0	0	0	0	0	0	0	
TONGUE	11	11	0	9	2	0	3	2	1	4	1	0	
OROPHARYNX	4	3	1	3	1	0	0	0	1	1	2	0	
HYPOPHARYNX	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER	11	7	4	6	5	0	1	0	0	7	2	1	
DIGESTIVE SYSTEM	272	198	74	162	110	10	44	38	35	72	69	4	
ESOPHAGUS	10	5	5	9	1	0	3	2	3	1	1	0	
STOMACH	18	12	6	14	4	1	4	1	2	6	4	0	
COLON	79	67	12	46	33	5	13	9	11	14	27	0	
RECTUM	44	32	12	27	17	3	9	7	5	8	12	0	
ANUS/ANAL CANAL	8	7	1	0	8	0	0	3	3	2	0	0	
LIVER	14	10	4	9	5	0	4	0	2	3	5	0	
PANCREAS	82	50	32	46	36	0	9	13	7	34	17	2	
OTHER	17	15	2	11	6	1	2	3	2	4	3	2	
RESPIRATORY SYSTEM	148	121	27	84	64	2	44	15	19	56	11	1	
NASAL/SINUS	0	0	0	0	0	0	0	0	0	0	0	0	
LARYNX	8	7	1	8	0	2	0	1	2	2	1	0	
LUNG/BRONCHUS	137	112	25	74	63	0	43	14	17	54	9	0	
OTHER	3	2	1	2	1	0	1	0	0	0	1	1	
BLOOD & BONE MARROW	155	84	71	93	62	0	0	0	0	1	0	154	
LEUKEMIA	83	48	35	48	35	0	0	0	0	1	0	82	
MULTIPLE MYELOMA	47	27	20	30	17	0	0	0	0	0	0	47	
OTHER	25	9	16	15	10	0	0	0	0	0	0	25	
BONE	23	22	1	13	10	0	9	3	0	3	8	0	
CONNECT/SOFT TISSUE	33	30	3	16	17	0	6	7	6	2	10	2	
SKIN	97	81	16	52	45	25	27	11	4	8	22	0	
MELANOMA	93	79	14	48	45	25	26	10	4	7	21	0	
OTHER	4	2	2	4	0	0	1	1	0	1	1	0	
BREAST	397	366	31	0	397	85	151	90	18	7	45	1	
FEMALE GENITAL	62	44	18	0	62	2	15	1	10	8	26	0	

CERVIX UTERI	10	9	1	0	10	0	2	1	1	3	3	0
CORPUS UTERI	33	29	4	0	33	1	13	0	2	3	14	0
OVARY	18	5	13	0	18	0	0	0	7	2	9	0
VULVA	1	1	0	0	1	1	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
MALE GENITAL	326	293	33	326	0	0	140	103	23	13	47	0
PROSTATE	313	283	30	313	0	0	137	102	21	13	40	0
TESTIS	13	10	3	13	0	0	3	1	2	0	7	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
URINARY SYSTEM	260	226	34	193	67	101	86	24	11	16	22	0
BLADDER	165	135	30	126	39	98	33	17	4	7	6	0
KIDNEY/RENAL	92	88	4	65	27	2	53	7	6	8	16	0
OTHER	3	3	0	2	1	1	0	0	1	1	0	0
BRAIN & CNS	6	5	1	1	5	0	0	0	0	0	0	6
BRAIN (BENIGN)	0	0	0	0	0	0	0	0	0	0	0	0
BRAIN (MALIGNANT)	3	3	0	1	2	0	0	0	0	0	0	3
OTHER	3	2	1	0	3	0	0	0	0	0	0	3
ENDOCRINE	178	165	13	43	135	0	94	7	23	1	45	8
THYROID	169	161	8	38	131	0	94	6	23	1	45	0
OTHER	9	4	5	5	4	0	0	1	0	0	0	8
LYMPHATIC SYSTEM	68	49	19	44	24	0	13	9	11	29	6	0
HODGKIN'S DISEASE	9	6	3	3	6	0	0	6	2	1	0	0
NON-HODGKIN'S	59	43	16	41	18	0	13	3	9	28	6	0
UNKNOWN PRIMARY	20	14	6	8	12	0	0	0	0	0	1	19
OTHER/ILL-DEFINED	9	7	2	4	5	0	1	0	2	2	1	3

Number of cases excluded: 5

This report EXCLUDES CA in-situ cervix cases, squamous and basal cell skin cases, and intraepithelial neoplasia cases

# PRIMARY SITE TABULATION SCOTTSDALE HEALTHCARE OSBORN 2012

PRIMARY SITE	TOTAL	CLASS		SE	ΞX	AJCC STAGE									
		Α	N/A	M	F	0	I	II	III	IV	UNK	N/A			
ALL SITES	758	646	112	319	439	51	187	91	63	138	91	137			
ORAL CAVITY	23	21	2	12	11	0	3	1	3	11	5	0			
LIP	0	0	0	0	0	0	0	0	0	0	0	0			
TONGUE	6	6	0	3	3	0	2	0	0	3	1	0			
OROPHARYNX	2	2	0	1	1	0	0	0	1	1	0	0			
HYPOPHARYNX	0	0	0	0	0	0	0	0	0	0	0	0			
OTHER	15	13	2	8	7	0	1	1	2	7	4	0			

DIGESTIVE SYSTEM ESOPHAGUS STOMACH COLON RECTUM ANUS/ANAL CANAL LIVER PANCREAS OTHER	130 12 9 43 13 2 12 32 7	117 10 8 40 13 2 11 27 6	13 2 1 3 0 0 1 5	78 8 7 24 9 0 9 17 4	52 4 2 19 4 2 3 15 3	10 0 0 8 1 1 0 0	19 3 2 4 1 0 3 6	17 0 0 7 5 0 1 3	12 2 0 5 0 1 2 0 2	42 3 4 10 1 0 1 21 2	25 4 3 9 5 0 2 2	5 0 0 0 0 0 3 0 2
RESPIRATORY SYSTEM NASAL/SINUS LARYNX LUNG/BRONCHUS OTHER	124 2 6 115 1	112 2 6 103 1	12 0 0 12 0	61 1 4 55 1	63 1 2 60 0	0 0 0 0	40 1 3 36 0	5 0 1 4 0	22 0 0 22 0	50 1 1 48 0	7 0 1 5 1	0 0 0 0
BLOOD & BONE MARROW LEUKEMIA MULTIPLE MYELOMA OTHER	66 37 9 20	32 21 7 4	34 16 2 16	39 22 7 10	27 15 2 10	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	66 37 9 20
BONE	1	1	0	1	0	0	1	0	0	0	0	0
CONNECT/SOFT TISSUE	10	8	2	6	4	0	1	3	2	2	1	1
SKIN MELANOMA OTHER	56 53 3	52 50 2	4 3 1	40 37 3	16 16 0	13 13 0	20 20 0	8 8 0	4 3 1	3 2 1	7 6 1	1 1 0
BREAST	147	136	11	0	147	24	60	38	8	3	14	0
FEMALE GENITAL CERVIX UTERI CORPUS UTERI OVARY VULVA OTHER	13 3 3 6 0	12 3 3 5 0	1 0 0 1 0	0 0 0 0 0	13 3 3 6 0 1	0 0 0 0 0	2 1 1 0 0	0 0 0 0 0	0 0 0 0 0	5 1 0 4 0	5 1 2 2 0 0	1 0 0 0 0
MALE GENITAL PROSTATE TESTIS OTHER	21 21 0 0	10 10 0 0	11 11 0 0	21 21 0 0	0 0 0 0	0 0 0	3 3 0 0	7 7 0 0	0 0 0	4 4 0 0	7 7 0 0	0 0 0
URINARY SYSTEM BLADDER KIDNEY/RENAL OTHER	19 10 9 0	16 7 9 0	3 3 0 0	11 6 5 0	8 4 4 0	4 4 0 0	7 0 7 0	1 1 0 0	1 0 1 0	1 1 0 0	5 4 1 0	0 0 0
BRAIN & CNS BRAIN (BENIGN) BRAIN (MALIGNANT) OTHER	36 3 15 18	34 3 13 18	2 0 2 0	13 3 7 3	23 0 8 15	0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0 0	36 3 15 18

ENDOCRINE	33	30	3	4	29	0	16	0	1	3	13	0
THYROID	32	29	3	4	28	0	16	0	1	2	13	0
OTHER	1	1	0	0	1	0	0	0	0	1	0	0
LYMPHATIC SYSTEM	49	41	8	21	28	0	15	11	8	13	2	0
HODGKIN'S DISEASE	4	4	0	2	2	0	2	2	0	0	0	0
NON-HODGKIN'S	45	37	8	19	26	0	13	9	8	13	2	0
UNKNOWN PRIMARY	27	22	5	12	15	0	0	0	0	0	0	27
OTHER/ILL-DEFINED	3	2	1	0	3	0	0	0	2	1	0	0

Number of cases excluded: 1

This report EXCLUDES CA in-situ cervix cases, squamous and basal cell skin cases, and intraepithelial neoplasia cases

# PRIMARY SITE TABULATION SCOTTSDALE HEALTHCARE THOMPSON PEAK 2012

PRIMARY SITE	TOTAL	CLASS		SI	ΞX		AJCC STAGE							
		Α	N/A	M	F	0	I	II	Ш	IV	UNK	N/A		
ALL SITES	460	413	47	180	280	19	151	50	55	65	91	29		
ORAL CAVITY	7	7	0	7	0	0	2	2	1	0	2	0		
LIP	0	0	0	0	0	0	0	0	0	0	0	0		
TONGUE	2	2	0	2	0	0	0	1	0	0	1	0		
OROPHARYNX	0	0	0	0	0	0	0	0	0	0	0	0		
HYPOPHARYNX	0	0	0	0	0	0	0	0	0	0	0	0		
OTHER	5	5	0	5	0	0	2	1	1	0	1	0		
DIGESTIVE SYSTEM	55	46	9	33	22	3	12	5	6	17	11	1		
ESOPHAGUS	2	1	1	2	0	0	0	0	1	1	0	0		
STOMACH	4	4	0	2	2	0	1	0	0	2	1	0		
COLON	19	16	3	11	8	1	4	2	4	4	4	0		
RECTUM	7	6	1	5	2	2	2	1	1	1	0	0		
ANUS/ANAL CANAL	2	2	0	2	0	0	0	1	0	0	1	0		
LIVER	4	2	2	1	3	0	2	0	0	1	1	0		
PANCREAS	10	9	1	6	4	0	1	1	0	7	1	0		
OTHER	7	6	1	4	3	0	2	0	0	1	3	1		
RESPIRATORY SYSTEM	44	37	7	21	23	0	14	3	9	17	1	0		
NASAL/SINUS	2	1	1	2	0	0	1	0	0	1	0	0		
LARYNX	2	2	0	2	0	0	2	0	0	0	0	0		
LUNG/BRONCHUS	39	33	6	16	23	0	11	3	8	16	1	0		
OTHER	1	1	0	1	0	0	0	0	1	0	0	0		
BLOOD & BONE MARROW	11	8	3	9	2	0	0	0	0	0	0	11		
LEUKEMIA	6	5	1	5	1	0	0	0	0	0	0	6		
MULTIPLE MYELOMA	1	1	0	1	0	0	0	0	0	0	0	1		

OTHER	4	2	2	3	1	0	0	0	0	0	0	4
BONE	2	1	1	0	2	0	1	0	0	0	1	0
CONNECT/SOFT TISSUE	7	7	0	5	2	0	3	2	0	1	1	0
SKIN	19	17	2	5	14	2	5	1	2	3	6	0
MELANOMA OTHER	19 0	17 0	2 0	5 0	14 0	2 0	5 0	1 0	2 0	3 0	6 0	0 0
BREAST	29	21	8	1	28	3	2	6	1	7	10	0
FEMALE GENITAL	137	132	5	0	137	0	57	4	26	9	41	0
CERVIX UTERI	10	10	0	0	10	0	3	0	2	3	2	0
CORPUS UTERI	91	87	4	0	91	0	47	3	10	3	28	0
OVARY	31	30	1	0	31	0	3	1	14	3	10	0
VULVA	5	5	0	0	5	0	4	0	0	0	1	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
MALE GENITAL	48	41	7	48	0	0	22	19	2	0	5	0
PROSTATE	48	41	7	48	0	0	22	19	2	0	5	0
TESTIS	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0
URINARY SYSTEM	36	34	2	28	8	11	14	3	3	2	3	0
BLADDER	23	21	2	19	4	11	7	2	2	0	1	0
KIDNEY/RENAL	12	12	0	9	3	0	7	1	0	2	2	0
OTHER	1	1	0	0	1	0	0	0	1	0	0	0
BRAIN & CNS	1	1	0	1	0	0	0	0	0	0	0	1
BRAIN (BENIGN)	0	0	0	0	0	0	0	0	0	0	0	0
BRAIN (MALIGNANT)	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	1	1	0	1	0	0	0	0	0	0	0	1
ENDOCRINE	30	30	0	6	24	0	18	1	0	2	8	1
THYROID	29	29	0	6	23	0	18	1	0	2	8	0
OTHER	1	1	0	0	1	0	0	0	0	0	0	1
LYMPHATIC SYSTEM	12	10	2	7	5	0	1	4	1	6	0	0
HODGKIN'S DISEASE	2	1	1	0	2	0	0	2	0	0	0	0
NON-HODGKIN'S	10	9	1	7	3	0	1	2	1	6	0	0
UNKNOWN PRIMARY	13	13	0	9	4	0	0	0	0	0	0	13
OTHER/ILL-DEFINED	9	8	1	0	9	0	0	0	4	1	2	2