

# Scotland Cancer Treatment Center 2014 Annual Report



**Duke**Medicine AFFILIATE



A **QUALITY PROGRAM**  
OF THE AMERICAN  
COLLEGE OF SURGEONS

## Scotland Cancer Treatment Center

### 2014 Annual Report

#### *Message from Leadership*

*It has been an exciting year at Scotland Cancer Treatment Center. Starting January 1<sup>st</sup>, 2014 we became a total Duke Affiliated Cancer Center. We entered into an affiliate agreement with Duke Radiation Oncology and Duke Radiation Physics this past January. Two Duke Radiation oncologists joined our team, Dr. Andrew Brown and Dr. Beth Lindsay, and are providing our patients expert care from their years of experience in the field of radiation oncology. The excellent care our patients have always received in our radiation oncology area has continued and we have access to the team of experts working in special tumor areas at Duke who work with us on every radiation plan done here at Scotland.*

*Today is an exciting time in cancer treatment with the many new innovations that are constantly coming out to improve cancer care. Many of those are directed at the treatment of cancer, living with cancer, and finding a cure for cancer. We shall continue to work and support our patients as they go through cancer treatment by providing optimal cancer treatments closer to home and then be here for them as they live as survivors of cancer. Our center continues to work with Scotland Memorial Hospital to educate our community on cancer preventions and screenings that can be done to find cancer in early stages for the best chance for cure.*

*Sincerely,*

*Dotti Matthews, CMD, BSRT(R)(T)*  
*Director, Scotland Cancer Treatment Center*

### Number of New Patients Receiving Treatment at Scotland Cancer Treatment Center:

Modality	2013	2012	2011
Medical Oncology/Hematology	389	308	276
Radiation Oncology Treatment Courses	143	151	148

SITE NAME	NBR		WHITE		BLACK		ASIAN		ORIENTAL		AMER INDIAN		OTHER	
	CASES	(%)	NBR	(%)	NBR	(%)	NBR	(%)	NBR	(%)	NBR	(%)	NBR	(%)
BASE OF TONGUE	2	1	0	0	0	0	0	0	0	0	2	100	0	0
OTHER PARTS OF TONGUE	1	0	0	0	1	100	0	0	0	0	0	0	0	0
FLOOR OF MOUTH	1	0	0	0	1	100	0	0	0	0	0	0	0	0
OTHER/UNSPECIFIED PARTS OF MOUTH	1	0	0	0	1	100	0	0	0	0	0	0	0	0
OTHER SALIVARY GLANDS	1	0	1	100	0	0	0	0	0	0	0	0	0	0
ESOPHAGUS	5	2	4	80	1	20	0	0	0	0	0	0	0	0
STOMACH	3	1	2	67	0	0	0	0	0	0	1	33	0	0
SMALL INTESTINE	1	0	0	0	0	0	0	0	0	0	1	100	0	0
COLON	20	6	10	50	6	30	0	0	0	0	4	20	0	0
RECTOSIGMOID JUNCTION	1	0	1	100	0	0	0	0	0	0	0	0	0	0
RECTUM	5	2	3	60	2	40	0	0	0	0	0	0	0	0
LIVER & BILE DUCTS	2	1	0	0	0	0	0	0	0	0	2	100	0	0
GALLBLADDER	1	0	0	0	0	0	0	0	0	0	1	100	0	0
OTHER BILIARY TRACT	2	1	1	50	1	50	0	0	0	0	0	0	0	0
PANCREAS	8	3	4	50	4	50	0	0	0	0	0	0	0	0
LARYNX	8	3	3	38	3	38	0	0	0	0	2	25	0	0
BRONCHUS & LUNG	54	17	29	54	18	33	0	0	0	0	7	13	0	0
BONES JOINTS & OTHER UNSPECIFIED	1	0	0	0	1	100	0	0	0	0	0	0	0	0
BLOOD & BONE MARROW	19	6	9	47	8	42	0	0	0	0	2	11	0	0
SKIN	4	1	3	75	0	0	0	0	0	0	1	25	0	0
BREAST	66	21	30	45	25	38	0	0	0	0	9	14	2	3
VULVA	1	0	1	100	0	0	0	0	0	0	0	0	0	0
CERVIX UTERI	2	1	0	0	2	100	0	0	0	0	0	0	0	0
CORPUS UTERI	7	2	3	43	2	29	0	0	0	0	2	29	0	0
UTERUS NOS	2	1	0	0	1	50	0	0	0	0	1	50	0	0
OVARY	4	1	2	50	1	25	0	0	0	0	1	25	0	0
PROSTATE GLAND	48	15	16	33	20	42	0	0	0	0	10	21	2	4
TESTIS	1	0	0	0	1	100	0	0	0	0	0	0	0	0
KIDNEY	9	3	6	67	2	22	0	0	0	0	1	11	0	0
KIDNEY, RENAL PELVIS	1	0	1	100	0	0	0	0	0	0	0	0	0	0
URINARY BLADDER	6	2	3	50	2	33	0	0	0	0	1	17	0	0
THYROID GLAND	1	0	1	100	0	0	0	0	0	0	0	0	0	0
LYMPH NODES	16	5	8	50	5	31	0	0	0	0	3	19	0	0
UNK PRIMARY	5	2	3	60	0	0	0	0	0	0	2	40	0	0
STOMACH	1	0	1	100	0	0	0	0	0	0	0	0	0	0
<b>OVERALL TOTALS</b>	<b>310</b>	<b>100</b>	<b>145</b>	<b>47</b>	<b>108</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53</b>	<b>17</b>	<b>4</b>	<b>1</b>

NOTE: ASIAN INCLUDES- ASIAN INDIAN, PAKISTANI, AND OTHER ASIAN

ORIENTAL INCLUDES- CHINESE, JAPANESE, FILIPINO, KOREAN, AND VIETNAMESE

OTHER INCLUDES- ALL RACES NOT LISTED ABOVE AND/OR UNKNOWN

## Duke Radiation Oncology

Two Board Certified  
Duke Radiation Oncologists  
Joined Scotland Cancer  
Treatment Center



Dr. Andrew Brown and Dr. Beth Lindsay

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## **STAR Program** ***Survivorship Training and Rehab***

Scotland's Rehabilitation Staff is trained in the latest oncology rehab care and research-based protocols that have been proven to help cancer survivors optimally heal and function.



## COMMUNITY OUTREACH



### **Women's Health Event:**

The annual Women's Health Event was held Saturday, February 2<sup>nd</sup> at a local church. A full day of events was scheduled focusing on women and creating healthy lifestyles highlighted by a keynote speech by Alyce DeWitt. The event was attended by over 205 women. The effectiveness of the event was apparent by a show of hands. 100% of the participants raised their hands when they were asked if the information provided throughout the day would influence them to make positive lifestyle changes to prevent cancer going forward.



### **Mammogram Assistance Program:**

We continued to work with the Scotland Memorial Foundation and Scotland Imaging to provide mammograms for uninsured patients through the foundation and grant funds from Susan G. Komen and Pfizer Company. The imaging center performed 223 mammograms with these programs of which 13 patients had to have additional views and/or ultrasound. Of those thirteen, one resulted in a diagnosis of DCIS breast cancer.

**Men's Health Event:**

The Men's Health Event was held on June 26<sup>th</sup> of this year. We continued to work with the Scotland Memorial Foundation and area physicians to screen men for prostate cancer by checking PSA levels at this event which was attended by over 100 men. This year we had 48 men who completed the PSA screening and seven of those with levels that needed additional follow-up were offered follow up with Dr. Moses, urologist.

**Annual Cancer Symposium:**

The seventh annual Cancer Symposium, hosted at Scotland Memorial and coordinated by Duke Oncology Network and Scotland Cancer Treatment Center, was held on November 14<sup>th</sup>. Area physicians, nurses, pharmacists, and allied health professionals attended for sessions about Lung Cancer screening, diagnosis, history, and treatment.

## Scotland Memorial Foundation Celebrates 21 Years of Glitz, Glamour & Grateful Giving



**The Scotland Memorial Foundation continues to support the Scotland Cancer Treatment Center by raising funds to allow the center to assist our patients with various needs such as wigs, gas assistance, medication assistance, and patient's snacks to name just a few.**



**Jersey Mike's  
Day of Giving  
Raised  
**\$10,211**  
For  
Scotland Cancer  
Treatment Center**

## What Cancer Can't Do

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### Cancer is so limited

It cannot cripple love,  
It cannot shatter hope,  
It cannot corrode faith,  
It cannot eat away peace,  
It cannot destroy confidence,  
It cannot kill friendship,  
It cannot shut out memories,  
It cannot silence courage,  
It cannot reduce eternal life,  
It cannot quench the spirit,  
It cannot lessen the power,  
of the resurrection.

*Author Unknown*